SHARK CHECK SHEETS RECEIVED IN ACCORDANCE WITH REC. 18-06

This document contains the Shark check Sheets listed below that were received from CPCs by **15 September 2022**. Submissions received after this date will be contained in **Addendum 1** in their original language only. Summary of Shark Check Sheets contents are contained in **Annex 1**.

СРС	Received
ALBANIA	X
ALGERIA*	X
ANGOLA	
BARBADOS	X
BELIZE	X
BRAZIL	X
CABO VERDE*	X
CANADA	X
CHINA, People's Rep. Of*	X
CÔTE D'IVOIRE	
CURAÇAO	X
EGYPT**	X
EL SALVADOR	X
EUROPEAN UNION	X
EQUATORIAL GUINEA**	X
FRANCE (SPM)	X
GABON	X
GAMBIA (THE)	
GHANA	X
GRENADA	
GUATEMALA	X
GUINEA-BISSAU	
GUINEA, Rep. of	
HONDURAS*	X
ICELAND	X
JAPAN	X
KOREA, Rep. Of	X
LIBERIA	X
LIBYA*	X
MAURITANIA	
MEXICO	X
MOROCCO	X
NAMIBIA	
NICARAGUA*	X
NIGERIA	X
NORWAY	X
PANAMA	X
PHILIPPINES	X

RUSSIA	X
ST. VINCENT AND THE GRENADINES*	X
SÃO TOMÉ E PRÍNCIPE*/**	X
SENEGAL**	X
SIERRA LEONE*	X
SOUTH AFRICA	X
SYRIA**	X
TRINIDAD & TOBAGO*	X
TUNISIA	X
TÜRKIYE	X
UK (OTs)	X
UNITED STATES	X
URUGUAY	X
VENEZUELA*/**	X
BOLIVIA	X
CHINESE TAIPEI	X
COSTA RICA	X
GUYANA	X
SURINAME	X

^{*}Shark Check Sheets received **after the deadline** set by Rec. 18-06, paragraph 1.

 $[\]ensuremath{^{**}}\xspace Shark$ Check Sheets which may require revisions to some responses.

Shark Implementation Check Sheet

(Name of CPC): ALBANIA

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
04-10	1	Contracting Parties, Cooperating non-Contracting Parties, Entities or Fishing Entities (CPCs) shall annually report Task 1 and Task 2 data for catches of sharks, in accordance with ICCAT data reporting procedures, including available historical data.	No		Albania is not a CPC targeting or taking any bycatch of shark species Albania confirms zero sending ST02-T1NC by 3/8/2022
	2	CPCs shall take the necessary measures to require that their fishermen fully utilize their entire catches of sharks. Full utilization is defined as retention by the fishing vessel of all parts of the shark excepting head, guts and skins, to the point of first landing.	No		Albania is not a CPC targeting or taking any bycatch of sharks and there do not exist any local or international trade for the shark species.
		(1) CPCs shall require their vessels to not have onboard fins that total more than 5% of the weight of sharks onboard, up to the first point of landing.	No		Albania is not a CPC targeting or taking any bycatch of shark species.
	3	(2) CPCs that currently do not require fins and carcasses to be offloaded together at the point of first landing shall take the necessary measures to ensure compliance with the 5% ratio through certification, monitoring by an observer, or other appropriate measures.	No		Albania is not a CPC targeting or taking any bycatch of shark species.
	5	Fishing vessels are prohibited from retaining on board, transshipping or landing any fins harvested in contravention of this Recommendation.	No		Albania is not a CPC targeting or taking any bycatch of shark species.
07-06	1	Contracting Parties, Cooperating non-Contracting Parties, Entities and Fishing Entities (hereinafter referred to as CPCs), especially those directing fishing activities for sharks, shall submit Task 1 and 2 data for sharks, as required by ICCAT data reporting procedures (including estimates of dead	No		Albania is not a CPC targeting or taking any bycatch of shark species. Albania does not authorize any vessel for fishing activities for sharks. So, in the Task 1 we report only the purse

		discards and size frequencies) in advance of the next SCRS assessment. Until such time as sustainable			seiner authorized for BFT fishing. As far as Task 2 is concerned, there are no sharks catch reported as incidentals or bycatch, both from BFT fishing or other fishing methods. The fishery inspectors do not report any case of discards and release (dead or alive) sharks species by the Albanian fishing fleet.
	2	levels of harvest can be determined through peer reviewed stock assessments by SCRS or other organizations, CPCs shall take appropriate measures to reduce fishing mortality in fisheries targeting porbeagle (Lamna nasus) and North Atlantic shortfin mako sharks (Isurus oxyrinchus).	N/A		Albania is not a CPC targeting or taking any bycatch of shortfin mako sharks (<i>Isurus oxyrinchus</i>) or porbeagle (<i>Lamna nasus</i>)
09-07	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit, retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of bigeye thresher sharks (Alopias superciliosus) in any fishery with exception of a Mexican small-scale coastal fishery with a catch of less than 110 fish.	Yes	Law 64/2012 "On Fishery", amended, Article 37 Paragraph 1 "It is prohibited fishing, retaining onboard, transhipping, landing, storing, selling, or offering for sale on the market or for consumption, in any period, area and by any means or devices of these aquatic organisms. d. Sharks (Hexanchus griseus; Cetorhinus maximus; Alopiidae; Carcharhinidae; Sphyrnidae; Lamnidae)	Albania is not a CPC targeting or taking any bycatch of sharks and there do not exist any local or international trade for the shark species.

	2	CPCs shall require vessels flying their flag to promptly release unharmed, to the extent practicable, bigeye thresher sharks when brought along side for taking on board the vessel.	Yes	Law 64/2012 "On Fishery", amended, Article 37 paragraph 3 – "As far as possible, specimens of species, accidentally caught by the fishing gear, specially point "a" to "dh" and point "e" to "h", are carefully handled on	
				board the fishing vessel and released alive in water and undamaged."	Albania does not
	4	CPCs shall require the collection and submission of Task 1 and Task 2 data for Alopias spp other than <i>A. superciliosus</i> in accordance with ICCAT data reporting requirements. The number of discards and releases of <i>A. superciliosus</i> must be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	No		authorize any vessel for Alopias spp sharks catch. So, in the Task 1 we report only the purse seiner authorized for BFT fishing. As far as Task II is concerned, there are no Alopias spp catches reported as incidentals or bycatch, both from BFT fishing or other fishing methods. The fishery inspectors do not report any case of discards and release (dead or alive) for <i>A. superciliosus</i> and Alopias spp by the Albanian fishing fleet.
10-06	1	CPCs shall include information in their 2012 Annual Reports on actions taken to implement Recommendations 04-10, 05-05, and 07-06, in particular the steps taken to improve their Task 1 and Task 2 data collection for direct and incidental catches.	No		Albania is not a CPC targeting or taking any bycatch of shark species. Albania do not authorize any vessel for shark catch and there are no reported shark bycatches both from BFT fishing vessel or other fishing vessel (bottom and pelagic trawlers, small pelagic purse seiner).

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10-07	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of oceanic whitetip sharks in any fishery.	Yes	Law 64/2012 "On Fishery", amended, Article 37 Paragraph 1. "It is prohibited fishing, retaining onboard, transhipping, landing, storing, selling, or offering for sale on the market or for consumption, in any period, area and by any means or devices of these aquatic organisms. d. Sharks (Hexanchus griseus; Cetorhinus maximus; Alopiidae; Carcharhinidae; Sphyrnidae; Lamnidae)	Albania is not a CPC targeting or taking any bycatch of sharks and there do not exist any local or international trade for the shark species
	2	CPCs shall record through their observer programs the number of discards and releases of oceanic whitetip sharks with indication of status (dead or alive) and report it to ICCAT.	No		Albania is not a CPC targeting or taking any bycatch of oceanic whitetip sharks and there are no records by observer program since 2019 for any discards and/or release of oceanic whitetip shark by the Albanian fishing fleet.
10-08	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of hammerhead sharks of the family Sphyrnidae (except for the Sphyrna tiburo), taken in the Convention area in association with ICCAT fisheries.	Yes	Law 64/2012 "On Fishery", amended, Article 37 Paragraph 1 "It is prohibited fishing, retaining onboard, transhipping, landing, storing, selling, or offering for sale on the market or for consumption, in any period,	Albania is not a CPC targeting or taking any bycatch of hammerhead sharks of the family Sphyrnidae and there do not exist any local or international trade for the shark species.

T	ı		area and by any	1
			means or devices of these aquatic organisms. d. Sharks (Hexanchus griseus; Cetorhinus maximus; Alopiidae; Carcharhinidae; Sphyrnidae; Lamnidae)	
2	CPCs shall require vessels flying their flag, to promptly release unharmed, to the extent practicable, hammerhead sharks when brought alongside the vessel.	Yes	Law 64/2012 "On Fishery", amended, Article 37 paragraph 3 – "As far as possible, specimens of species, accidentally caught by the fishing gear, specially point "a" to "dh" and point "ë" to "h", are carefully handled on board the fishing vessel and released alive in water and undamaged"	Albania is not a CPC targeting or taking any bycatch of hammerhead sharks and there do not exist any local consumption for the shark species mentioned. Albania do not authorize any vessel for shark catch.
3	(1) Hammerhead sharks that are caught by developing coastal CPCs for local consumption are exempted from the measures established in paragraphs 1 and 2, provided these CPCs submit Task 1 and, if possible, Task 2 data according to the reporting procedures established by the SCRS. If it is not possible to provide catch data by species, they shall be provided at least by genus Sphryna.	N/A		Not applicable because Albania is not a CPC targeting or taking any bycatch of hammerhead sharks and there do not exist any local consumption for the shark species mentioned. Albania do not authorize any vessel for shark catch.
	(2) Developing coastal CPCs exempted from this prohibition pursuant to this paragraph should endeavor not to increase their catches of hammerhead sharks. Such CPCs shall take necessary measures to ensure that	N/A		Not applicable for Albania since there do not exists any local or international trade for the shark species mentioned (hammerhead).

	4	hammerhead sharks of the family Sphyrnidae (except of <i>Sphyrna tiburo</i>) will not enter international trade and shall notify the Commission of such measures. CPCs shall require that the number of discards and releases of hammerhead sharks are recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	Yes	Law 64/2012 "On Fisheries" amended, Article 74, 75 and 82.	Master of vessel registers bycatch in the logbook. No bycatch of hammerhead sharks reported.
11-08	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall require fishing vessels flying their flag and operating in ICCAT managed fisheries to release all silky sharks whether dead or alive, and prohibit retaining on board, transshipping, or landing any part or whole carcass of silky shark.	Yes	Law 64/2012 "On Fishery", amended, Article 37 Paragraph 1 "It is prohibited fishing, retaining onboard, transhipping, landing, storing, selling, or offering for sale on the market or for consumption, in any period, area and by any means or devices of these aquatic organisms. d. Sharks (Hexanchus griseus; Cetorhinus maximus; Alopiidae; Carcharhinidae; Sphyrnidae; Lamnidae)	Master of vessel register any by catch in the logbook. No bycatch of silky sharks reported.
	2	CPCs shall require vessels flying their flag to promptly release silky sharks unharmed, at the latest before putting the catch into the fish holds, giving due consideration to the safety of crew members. Purse seine vessels engaged in ICCAT fisheries shall endeavor to take additional measures to increase the survival rate of silky sharks incidentally caught.	Yes	Law 64/2012 "On Fishery", amended, Article 37 paragraph 3 – "As far as possible, specimens of species, accidentally caught by the fishing gear, specially point "a" to "dh" and point "ë" to "h",	No incidental or bycatch of silky sharks reported

			are carefully handled on board the fishing vessel and released alive in water and undamaged". Law 64/2012 "On Fishery",	
3	CPCs shall record through their observer programs the number of discards and releases of silky sharks with indication of status (dead or alive) and report them to ICCAT.	Yes	amended Article 125 Fisheries Observers The Observer is responsible for: a) b) c) d) d) d h) in case the observer acts in accordance with the rules of an international agreement, to undertake those activities, which have been agreed between the ministry and the relevant authority of this authority, expressed in the agreement, but which are not in contradiction with letters "a" up to "ç", of this point.	Albania is not a CPC targeting or taking any silky sharks by its fleet
4	(1) Silky sharks that are caught by developing coastal CPCs for local consumption are exempted from the measures established in paragraphs 1 and 2, provided these CPCs submit Task 1 and, if possible, Task 2 data according to the reporting procedures established by the SCRS. CPCs that have not reported species-specific shark data shall provide a plan by July 1, 2012, for improving their	No		Albania is not a CPC targeting or taking any bycatch of silky shark. In Albania, there do not exist any local consumption for the silky shark species.

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		data collection for sharks on a			
		species specific level for review by			
		the SCRS and Commission.			
		(2) Developing coastal CPCs			
		exempted from the prohibition			Albania does not
		pursuant to this paragraph shall			authorize any vessel
		not increase their catches of silky			for silky sharks catch
		sharks. Such CPCs shall take	No		and there do not exist
		necessary measures to ensure that	140		any international trade
		silky sharks will not enter			for the shark species
		international trade and shall			mentioned
		notify the Commission of such			mentioned
		measures.			
		The prohibition on retention in			Not applicable. Albania
		paragraph 1 does not apply to			does not authorize any
		CPCs whose domestic law requires			vessel for silky sharks
	6	that all dead fish be landed, that	N/A		catch.
	U	the fishermen cannot draw any	IV/II		In Albania, there do
		commercial profit from such fish			not exist any local
		and that includes a prohibition			consumption for the
		against silky shark fisheries.			silky shark species.
					Albania does not
					authorize any vessel
		CPCs shall include information in			for sharks catch. So, in
		their Annual Reports on actions			the Task 1 we report
		taken to implement their			only the purse seiner
		reporting obligations for all ICCAT			authorized for BFT
11-15	1	fisheries, including shark species	No		fishing.
		caught in association with ICCAT			As far as Task 2 is
		fisheries, in particular the steps			concerned, there are
		taken to improve their Task 1 and Task 2 data collection for direct			no sharks catch
					reported as incidentals
		and incidental catches.			or bycatch, both from
					BFT fishing or other fishing methods.
				Law 64/2012	nsining methods.
				"On Fishery",	
				amended,	
				Article 37	
				Paragraph 1	
				"It is prohibited	
		Contracting B. C.		fishing,	
		Contracting Parties, and		retaining	
		Cooperating non-Contracting		onboard,	
		Parties, Entities or Fishing Entities		transhipping,	
		(hereafter referred to as CPCs)		landing,	
15.00	4	shall require their vessels to	Vac	storing, selling,	
15-06	1	promptly release unharmed, to the	Yes	or offering for	
		extent practicable, porbeagle		sale on the	
		sharks caught in association with ICCAT fisheries when brought		market or for	
		alive alongside for taking on board		consumption,	
		the vessel.		in any period,	
		die vessei.		area and by any	
				means or	
				devices of these	
				aquatic	
				organisms.	
				d. Sharks	
				(Hexanchus	

				griseus; Cetorhinus maximus; Alopiidae; Carcharhinidae; Sphyrnidae; Lamnidae) Article 37 paragraph 3 – "As far as possible, specimens of species, accidentally caught by the fishing gear, specially point "a" to "dh" and point "ë" to "h", are carefully handled on board the fishing vessel and released alive in water and undamaged"	
	2	CPCs shall ensure the collection of Task 1 and Task 2 data for porbeagle sharks and their submission in accordance with ICCAT data reporting requirements. Discards and releases of porbeagle sharks shall be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	No		Albania does not authorize any vessel for porbeagle sharks catch. So, in the Task 1 we report only the purse seiner authorized for BFT fishing. As far as Task 2 is concerned, there are no porbeagle shark catches reported as incidentals or bycatch, both from BFT fishing or other fishing methods. The fishery inspectors do not report any case of discards and release (dead or alive) for porbeagle sharks.
21-10 (before, 19- 07, para 3)	1	The following CPCs shall be subject to the following catch limits: CPC t EU* 32,578 Japan 4,010 Morocco 1,644	No		CPC Albania do not have any quota for blue shark and catches of these species are not allowed. Indeed, no catches of blue shark reported.

21-11 (before, 19- 08, para 2)	1	*The European Union is authorised to transfer 32.58 t from its catch limit in 2022 to the United Kingdom. All other CPCs shall endeavour to maintain their catches at recent levels. An annual Total Allowable Catch (TAC) of 28,923 t for South Atlantic blue shark is established.	No		CPC Albania do not have any quota for blue shark and catches of these species are not allowed. Indeed, no catches of blue
19-07/19- 08 (before 16-12 for North)	4	Each CPC shall ensure that its vessels catching [North/South] Atlantic blue shark in association with ICCAT fisheries in the Convention area record their catch in accordance with the requirements set out in the Recommendation by ICCAT Concerning the Recording of Catch by Fishing Vessels in the ICCAT Convention Area (Rec. 03-13). (Rec. 03-13 provides: Each flag Contracting Party, Cooperating non-Contracting Party, Entity or Fishing Entity shall ensure that all fishing vessels flying its flag and authorized to fish species managed by ICCAT in the Convention area be subject to a data recording system. All commercial fishing vessels over 24 m length overall shall keep a bound or electronic logbook recording the information required in the ICCAT Field Manual for Statistics and Sampling. In the case of sport fishing vessels, other comparable data-collection systems shall be acceptable.)	Yes	Law 64/2012 "On Fisheries" amended, Article 74, 75 and 82 Vessels with a total length of 10 meters or longer keep on board a logbook to record all the amounts of each species caught and kept on board, for over 50 kg of live weight The master of fishing vessels with a total length of 10 meters or longer fill in the landing declaration declaring all the quantities for every species landed.	CPC Albania does not authorize any vessel for Atlantic blue sharks catch.
19-07/19- 08 (before 16-12 for North)	5	CPCs shall implement data collection programmes that ensure the reporting to ICCAT of accurate [North/South] Atlantic blue shark catch, effort, size and discard data to ICCAT in full accordance with the ICCAT requirements for provision of Task 1 and Task 2 data.	N/A		Albania does not authorize any vessel for blue sharks catch. So, in the Task 1 we report only the purse seiner authorized for BFT fishing. As far as Task 2 is concerned, there are no blue sharks' catches reported as incidentals or bycatch, both from

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					BFT fishing or other fishing methods.
19-07/19- 08 (before 16-12 for North)	7	CPCs are encouraged to undertake scientific research that would provide information on key biological/ecological parameters, life-history, migrations, post-release survivorship and behavioral traits of [North/South] blue sharks. Such information shall be made available to the SCRS.	N/A		Albania does not authorize any vessel for blue shark catch. By 2019, an observer on board program is in place (Albanian trawlers and purse seiners in Adriatic Sea) and in the case of any bycatch of blue sharks we will inform SCRS.
18-06	3	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) may be exempt from the submission of the check sheet when vessels flying their flag are not likely to catch any sharks species covered by the Recommendations Rec. 04-10, 07- 06, 09-07, 10-06, 10-07, 10-08, 11- 08, 11-15, 12-05, 14-06 and 15-06 on the condition that the concerned CPCs obtained a confirmation by the Sharks Species Group through necessary data submitted by CPCs for this purpose.	No		Albania do not ask to be exempted from the submission of the check sheet.
21-09 (before 19- 06 / 17-08)	2	Toward that end, the rules set out in this Recommendation shall be applied by CPCs with the aim to reduce total fishing mortality (the sum of any retention, dead discards, and post-release mortality of live discards), to maintain mortality at sustainable levels to rebuild the stock, and to establish a process to determine whether in any given year there is a possibility for retention.	No		Albania does not authorize any vessel for North Atlantic shortfin mako sharks catch and it fishing fleet exercise fishing activity in the Adriatic Sea.
21-09 (before 19- 06 / 17-08)	3	CPCs shall implement a prohibition on retaining on board, transhipping and landing, whole or in part, North Atlantic shortfin mako caught in association with ICCAT fisheries in 2022 and 2023 as a first step in rebuilding the stock.	Yes	Law 64/2012 "On Fishery", amended, Article 37 Paragraph 1 "It is prohibited fishing, retaining onboard, transhipping, landing, storing, selling, or offering for sale on the market or for consumption,	

				in any period, area and by any means or devices of these aquatic organisms. d. Sharks (Hexanchus griseus; Cetorhinus maximus; Alopiidae; Carcharhinidae; Sphyrnidae; Lamnidae)	
21-09	6	CPCs whose fishing vessels retain North Atlantic shortfin mako shall prohibit transshipping, whole or in part, North Atlantic shortfin mako caught in association with ICCAT fisheries.	Yes	Law 64/2012 "On Fishery", amended, Article 37 Paragraph 1 "It is prohibited fishing, retaining onboard, transhipping, landing, storing, selling, or offering for sale on the market or for consumption, in any period, area and by any means or devices of these aquatic organisms. d. Sharks (Hexanchus griseus; Cetorhinus maximus; Alopiidae; Carcharhinidae; Sphyrnidae; Lamnidae)	
21-09 (before 19- 06/17-08)	7	Any retention permissible in accordance with paragraph 5 shall be allowed only when the fish is dead on haulback and the vessel has an observer or a functioning electronic monitoring system (EMS) on board to verify the condition of the sharks: a) For vessels of 12 meters or less, no more than one specimen of North Atlantic shortfin mako shall be retained by a vessel for any	No		Albania does not authorize any vessel for North Atlantic shortfin mako sharks catch and it fishing fleet to exercise fishing activity in the Adriatic Sea.

		fishing trip.		
		b) For the purposes of this paragraph, a fishing trip is defined as the time period that begins when a fishing vessel departs from a dock, berth, beach, seawall, ramp, or port to carry out fishing operations and that terminates with a return to a dock, berth, beach, seawall, ramp, or port.		
21-09	8	8. Paragraphs 3 to 7 shall not apply to Iceland and Norway whose domestic law requires that any dead fish be landed, provided that: a) The fish is dead on haulback; b) Directed fishing for shortfin mako sharks is prohibited; c) The amount of landed North Atlantic shortfin mako is reported in the CPC's Shark Implementation Check Sheet, as required by Recommendation 18-06 and any future successor or revision thereto; d) North Atlantic shortfin mako be landed with their fins naturally attached; and e) Fishermen are prohibited from drawing any commercial value from such fish.	No	Albania does not authorize any vessel for North Atlantic shortfin mako sharks catch and it fishing fleet exercise fishing activity in the Adriatic Sea.
21-09 (before 19- 06/17-08)	9	Upon entry into force of this Recommendation, CPCs shall require vessels flying their flag to implement, while giving due consideration to the safety of the crew, the minimum standards for safe handling and release procedures of North Atlantic shortfin mako shark, as provided under Annex 2 of this Recommendation, in order to promptly release unharmed, to the extent practicable, and to improve survivability of live North Atlantic shortfin mako shark when brought alongside the vessel.	No	Albania does not authorize any vessel for North Atlantic shortfin mako sharks catch and it fishing fleet exercise fishing activity in the Adriatic Sea.
21-09 (before 19- 06 / 17-08	11 (before 10)	CPCs shall report to the ICCAT Secretariat, in accordance with ICCAT data reporting requirements, total catches, including any landings, dead discards and live releases, of North Atlantic shortfin mako. The frequency of reporting shall be monthly for any permissible landings in order to closely monitor the uptake of the retention allowance, and annually	No	Albania does not authorize any vessel for North Atlantic shortfin mako sharks catch and it fishing fleet exercise fishing activity in the Adriatic Sea.

		for dead discards, live releases and total catches.		
21-09 (before 19- 06 / 17-08	13	No later than 31 July 2022, CPCs that reported annual average catches (landings and dead discards) of North Atlantic shortfin mako over 1 t between 2018-2020 shall present to the SCRS the statistical methodology used to estimate dead discards and live releases. CPCs with artisanal and small-scale fisheries shall also provide information about their data collection programs.	N/A.	Albania does not authorize any vessel for North Atlantic shortfin mako sharks catch and it fishing fleet exercise fishing activity in the Adriatic Sea.
21-09 (before 19- 06 / 17-08 / 14-06)	14	As part of their annual Task 1 and 2 data submissions, CPCs shall provide all relevant data for North Atlantic shortfin mako, including estimates of dead discards and live releases using the methods approved by the SCRS in paragraph 13.	No	Albania does not authorize any vessel for North Atlantic shortfin mako sharks catch and it fishing fleet exercise fishing activity in the Adriatic Sea.
21-09 (before 19- 06 / 17-08 / 14-06)	14	If the Compliance Committee determines that CPCs that authorize their vessels to retain on board and land North Atlantic shortfin mako pursuant to paragraph 5 fail to report their catch data, including dead discards and live releases, the CPCs concerned shall require their fishing vessels to refrain from retaining any quantity of North Atlantic shortfin mako until such data have been reported.	N/A	Albania does not authorize any vessel for North Atlantic shortfin mako sharks catch and it fishing fleet exercise fishing activity in the Adriatic Sea.
21-09 (before 19- 06/ 17-08)	16	CPCs shall endeavor to gradually increase the observer coverage, including EMS, of all longline fishing vessels in ICCAT fisheries that may have potential interaction with North Atlantic shortfin mako sharks to 10%. This increase in the coverage should be implemented in accordance with provisions of Recommendation 16-14 either by means of the deployment of human observers on board vessels or through the use of EMS, taking into account minimum standards to be agreed by ICCAT, based on advice from the SCRS and PWG.	No	Albania does not authorize any vessel for North Atlantic shortfin mako sharks catch and we do not authorize longline fishing vessel in ICCAT fisheries.
21-09	17	Collection of biological samples during commercial fishing operations shall comply with the Recommendation by ICCAT on biological sampling of prohibited shark species by scientific observers (Rec. 13-10). CPCs	No	Albania does not authorize any vessel for North Atlantic shortfin mako sharks catch and it fishing fleet exercise fishing

		should encourage the collection of biological data and biological samples of North Atlantic shortfin make that are dead at haulback, such as muscle, vertebrae and reproductive tissues, consistent with the terms of this Recommendation and according to the recommendations of SCRS.		activity in the Adriati Sea.	c
21-09	18	Notwithstanding paragraph 7, in the context of this Recommendation and only for vessels less than 15 meters, where an extraordinary safety concern exists that precludes deployment of an onboard observer, a CPC may exceptionally apply an alternative approach as set out in Recommendation 16-14. This derogation from paragraph 7, shall be without prejudice to the overall commitment of all CPCs as outlined in this measure to immediately end overfishing and to reduce mortality levels. Any CPC wishing to avail itself of this alternative approach must: 1) present the details of the approach to the SCRS based on the advice of the SCRS for evaluation and 2) obtain approval from the Commission (as stipulated in Recommendation 16-14).	N/A.	Albania does not authorize any vessel for North Atlantic shortfin mako sharks catch and it fishing fleet exercise fishing activity in the Adriati Sea.	5
21-09	19	CPCs are encouraged to investigate at-vessel and post-release mortality of shortfin mako including, but not exclusively through, the incorporation of hook-timers and of satellite tagging programs.	No	Albania does not authorize any vessel for North Atlantic shortfin mako sharks catch and it fishing fleet exercise fishing activity in the Adriati Sea.	
21-09	21 a)	The SCRS shall provide to the Commission by 2023, and whenever new information becomes available, updated advice on mitigation measures aimed at further reducing shortfin mako mortality. For that purpose, by 30 April 2023, CPCs shall submit to the SCRS information by fishery on the technical and other management measures they have implemented for reducing total fishing mortality of North Atlantic shortfin mako sharks, except the CPCs that have already provided this information to the Secretariat.	No	Albania does not authorize any vessel for North Atlantic shortfin mako sharks catch and it fishing fleet exercise fishing activity in the Adriati Sea.	S

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21-09	24	Notwithstanding the provisions of Article VIII, paragraph 2 of the Convention, CPCs are strongly encouraged to implement, in accordance with their regulatory procedures, this Recommendation as soon as possible and before the date of its entry into force.	No	Albania does not authorize any vessel for North Atlantic shortfin mako sharks catch and it fishing fleet exercise fishing activity in the Adriatic Sea.
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Shark Implementation Check Sheet

(Name of CPC) BARBADOS

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
04-10	1	Contracting Parties, Cooperating non-Contracting Parties, Entities or Fishing Entities (CPCs) shall annually report Task 1 and Task 2 data for catches of sharks, in accordance with ICCAT data reporting procedures, including available historical data.	Yes		31/07/2022 No Historical data submitted.
	2	CPCs shall take the necessary measures to require that their fishermen fully utilize their entire catches of sharks. Full utilization is defined as retention by the fishing vessel of all parts of the shark excepting head, guts and skins, to the point of first landing.	Yes		Local fishermen land whole/gutted and fully utilize shark catches including the fins and liver by-products such as shark oil are produced.
	3	(1) CPCs shall require their vessels to not have onboard fins that total more than 5% of the weight of sharks onboard, up to the first point of landing.	No	Draft 2021 Fisheries Management Regulations	The Draft 2021 Fisheries Management Regulations specifically prohibits the practice of shark finning and further stipulates that all fins be landed still naturally attached to the shark carcass. The import and export of shark fins and parts of fins alone is also prohibited.
		(2) CPCs that currently do not require fins and carcasses to be offloaded together at the point of first landing shall take the necessary measures to ensure compliance with the 5% ratio through certification, monitoring by an observer, or other appropriate measures.	No	Draft 2021 Fisheries Management Regulations	Previous note refers.
	5	Fishing vessels are prohibited from retaining on board, transshipping or landing any fins	No	Draft 2021 Fisheries	Previous note refers.

		harvested in contravention of this		Management	
		Recommendation.		Regulations	
07-06	1	Contracting Parties, Cooperating non-Contracting Parties, Entities and Fishing Entities (hereinafter referred to as CPCs), especially those directing fishing activities for sharks, shall submit Task 1 and 2 data for sharks, as required by ICCAT data reporting procedures (including estimates of dead discards and size frequencies) in advance of the next SCRS assessment.	Yes		31/07/2022 There are no discards.
	2	Until such time as sustainable levels of harvest can be determined through peer reviewed stock assessments by SCRS or other organizations, CPCs shall take appropriate measures to reduce fishing mortality in fisheries targeting porbeagle (Lamna nasus) and North Atlantic shortfin mako sharks (Isurus oxyrinchus).	No		There is no targeted fishery for these species of shark in Barbados.
09-07	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit, retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of bigeye thresher sharks (<i>Alopias</i> superciliosus) in any fishery with exception of a Mexican small-scale coastal fishery with a catch of less than 110 fish.	No	Draft 2021 Fisheries Management Regulations	The Draft 2021 Fisheries Management Regulations includes regulations that control the fate of incidental catches of any species under controlled management including sharks and can be used to effectuate this recommendation. However, application to this particular species will be guided by assessment of relevant information and consultation with the fishery stakeholders.
	2	CPCs shall require vessels flying their flag to promptly release unharmed, to the extent practicable, bigeye thresher sharks when brought along side for taking on board the vessel.	No	Draft 2021 Fisheries Management Regulations	The Draft 2021 Fisheries Management Regulations includes regulations that mandate the prompt release of live animals from a list of protected species, as well as mandating that vessels carry the appropriate equipment and that crews are trained to facilitate the release of

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				Draft 2021	captured animals to maximize survival at haul-back and as such this recommendation can be effectuated. However, application of these regulations to this species will be guided by assessment of relevant information and consultation with the fishing community. Data submitted
	4	CPCs shall require the collection and submission of Task 1 and Task 2 data for Alopias spp other than <i>A. superciliosus</i> in accordance with ICCAT data reporting requirements. The number of discards and releases of <i>A. superciliosus</i> must be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	Yes	Fisheries Management Regulations	31/07/2022 There are no discards. The application of the regulations mandating live releases of this species will be guided by assessment of relevant information and consultation with the fishing community. However, the regulations also mandate the recording of catch and effort and trip information including any discards for all species.
10-06	1	CPCs shall include information in their 2012 Annual Reports on actions taken to implement Recommendations 04-10, 05-05, and 07-06, in particular the steps taken to improve their Task 1 and Task 2 data collection for direct and incidental catches.	Yes	Draft 2021 Fisheries Management Regulations	This information was included in the 2013 annual report. Further improvements to the data collection system will be made as necessary. In addition to the reporting of detailed catch, including the identification of species or species group, effort and other pertinent trip information mandated by the new draft fisheries management regulations, Improvements in data collection such as species ID, specimen sizes etc. can be made during the inspection at the point of landing of the shark carcasses,

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					to monitor compliance with the requirement in the draft fisheries management regulations that fins should be naturally attached to the carcasses.
10-07	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of oceanic whitetip sharks in any fishery.	Yes	Draft 2021 Fisheries Management Regulations	The Draft 2021 Fisheries Management Regulations includes regulations that control the fate of incidental catches of any species including sharks under controlled management and can be used to effectuate this recommendation. However, application to this particular species will be guided by assessment of relevant information and consultation with the fishery stakeholders.
	2	CPCs shall record through their observer programs the number of discards and releases of oceanic whitetip sharks with indication of status (dead or alive) and report it to ICCAT.	No	Draft 2021 Fisheries Management Regulations	Barbados has not yet implemented an observer program. Provision 16-14 4b applies in the case of Barbados vessels. In this context, Barbados is examining options to comply with Rec. 16-14 but no suitable alternative approach has yet been developed. Nevertheless The Draft 2021 Fisheries Management Regulations mandates that the masters of fishing vessels participate in observer programs including electronic monitoring as stipulated by the Chief Fisheries Officer.
10-08	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing,	No		Barbados is a developing coastal CPC and all sharks caught are consumed locally and any catches are duly reported to ICCAT

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	selling, or offering for sale any part or whole carcass of hammerhead sharks of the family Sphyrnidae (except for the <i>Sphyrna tiburo</i>), taken in the Convention area in association with ICCAT fisheries.			and therefore exempted from this recommendation.
2	CPCs shall require vessels flying their flag, to promptly release unharmed, to the extent practicable, hammerhead sharks when brought alongside the vessel.	No		Barbados is a developing coastal CPC and all sharks caught are consumed locally and any catches are duly reported to ICCAT and therefore exempted from this recommendation.
	(1) Hammerhead sharks that are caught by developing coastal CPCs for local consumption are exempted from the measures established in paragraphs 1 and 2, provided these CPCs submit Task 1 and, if possible, Task 2 data according to the reporting procedures established by the SCRS. If it is not possible to provide catch data by species, they shall be provided at least by genus Sphryna.	Applicable		31/07/2022 No landings of hammerhead sharks reported for 2021. However, any such report would be to genus level.
3	(2) Developing coastal CPCs exempted from this prohibition pursuant to this paragraph should endeavor not to increase their catches of hammerhead sharks. Such CPCs shall take necessary measures to ensure that hammerhead sharks of the family Sphyrnidae (except of <i>Sphyrna tiburo</i>) will not enter international trade and shall notify the Commission of such measures.	Yes	Cap. 262. International Trade in Endangered Species of Wild Fauna and Flora Act.	There is no targeted fishery for hammerhead sharks in Barbados nor are there any plans to increase catches of this species. Barbados is not involved in international trade in shark species and furthermore such trade in hammerhead sharks in particular would be subject to the legal strictures as mandated by CITES to which Barbados is party in relation to this species group and for which supporting legislation is already in place.
4	CPCs shall require that the number of discards and releases of hammerhead sharks are recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	No	Draft 2021 Fisheries Management Regulations	Sharks are consumed in Barbados and the discarding of catches of any fish including sharks is very unlikely in Barbados fisheries. Nevertheless, The new Fisheries Management

					Regulations mandates the reporting of any
					discarded catches.
11-08	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall require fishing vessels flying their flag and operating in ICCAT managed fisheries to release all silky sharks whether dead or alive, and prohibit retaining on board, transshipping, or landing any part or whole carcass of silky shark.	No		Barbados is a developing coastal CPC and all sharks caught are consumed locally and any catches are duly reported to ICCAT and therefore exempted from this recommendation.
	2	CPCs shall require vessels flying their flag to promptly release silky sharks unharmed, at the latest before putting the catch into the fish holds, giving due consideration to the safety of crew members. Purse seine vessels engaged in ICCAT fisheries shall endeavor to take additional measures to increase the survival rate of silky sharks incidentally caught.	No		Barbados is a developing coastal CPC and all sharks caught are consumed locally and any catches are duly reported to ICCAT and therefore exempted from this recommendation.
	3	CPCs shall record through their observer programs the number of discards and releases of silky sharks with indication of status (dead or alive) and report them to ICCAT.	No	Draft 2021 Fisheries Management Regulations	Barbados has not yet implemented an observer program Nevertheless The Draft 2021 Fisheries Management Regulations mandates that the masters of fishing vessels participate in observer programs including electronic monitoring as stipulated by the Chief Fisheries Officer.
	4	(1) Silky sharks that are caught by developing coastal CPCs for local consumption are exempted from the measures established in paragraphs 1 and 2, provided these CPCs submit Task 1 and, if possible, Task 2 data according to the reporting procedures established by the SCRS. CPCs that have not reported species-specific shark data shall provide a plan by July 1, 2012, for improving their data collection for sharks on a species specific level for review by the SCRS and Commission.	Yes		31/07/2022
		(2) Developing coastal CPCs exempted from the prohibition pursuant to this paragraph shall not increase their catches of silky	Yes		There is no targeted fishery for silky sharks in Barbados nor are there any plans to

		sharks. Such CPCs shall take necessary measures to ensure that silky sharks will not enter international trade and shall notify the Commission of such measures.		increase catches of this species. Barbados is not involved in international trade in shark species and furthermore such trade in silky sharks in particular would be subject to the legal strictures mandated by CITES to which Barbados is party in relation to this species group and for which supporting legislation is already in place.
	6	The prohibition on retention in paragraph 1 does not apply to CPCs whose domestic law requires that all dead fish be landed, that the fishermen cannot draw any commercial profit from such fish and that includes a prohibition against silky shark fisheries.	N/A	Although not in law Barbadian fishermen do not discard fish catches.
11-15	1	CPCs shall include information in their Annual Reports on actions taken to implement their reporting obligations for all ICCAT fisheries, including shark species caught in association with ICCAT fisheries, in particular the steps taken to improve their Task 1 and Task 2 data collection for direct and incidental catches.	Yes	
15-06	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall require their vessels to promptly release unharmed, to the extent practicable, porbeagle sharks caught in association with ICCAT fisheries when brought alive alongside for taking on board the vessel.	No	The geographic range of Porbeagle sharks is beyond the fishing range of Barbadian Fishing vessels.
	2	CPCs shall ensure the collection of Task 1 and Task 2 data for porbeagle sharks and their submission in accordance with ICCAT data reporting requirements. Discards and releases of porbeagle sharks shall be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	No	The geographic range of Porbeagle sharks is beyond the fishing range of Barbadian Fishing vessels.

21-10 (before, 19- 07, para 3)	1	The following CPCs shall be subject to the following catch limits: CPC	No		Barbados does not have a targeted fishery for North Atlantic Blue Shark and has no plans of increasing catches of this or any other shark species.
21-11 (before, 19- 08, para 2)	1	An annual Total Allowable Catch (TAC) of 28,923 t for South Atlantic blue shark is established.	No		The geographic range of the South Atlantic blue shark stock is beyond the fishing range of Barbadian fishing vessels.
19-07/19- 08 (before 16-12 for North)	4	Each CPC shall ensure that its vessels catching [North/South] Atlantic blue shark in association with ICCAT fisheries in the Convention area record their catch in accordance with the requirements set out in the Recommendation by ICCAT Concerning the Recording of Catch by Fishing Vessels in the ICCAT Convention Area (Rec. 03-13). (Rec. 03-13 provides: Each flag Contracting Party, Cooperating non-Contracting Party, Entity or Fishing Entity shall ensure that all fishing vessels flying its flag and authorized to fish species managed by ICCAT in the Convention area be subject to a data recording system. All commercial fishing vessels over 24 m length overall shall keep a bound or electronic logbook recording the information required in the ICCAT Field Manual for Statistics and Sampling. In the case of sport fishing vessels, other comparable data-collection systems shall be acceptable.)	No	Draft 2021 Fisheries Management Regulations	The new Regulations include mandating improved catch and effort and other fishing trip information recording and reporting including for non-target incidental catches and discards by both the commercial and recreational fishing fleets. Barbados is examining options of electronic reporting by the longline fleet. There are no vessels greater than 24M LOA in the Barbados fishing fleet.
19-07/19- 08 (before 16-12 for North)	5	CPCs shall implement data collection programmes that ensure the reporting to ICCAT of accurate [North/South] Atlantic blue shark catch, effort, size and discard data to ICCAT in full accordance with the ICCAT requirements for provision of	No	Draft 2021 Fisheries Management Regulations	Previous note refers.

		Task 1 and Task 2 data.			
19-07/19- 08 (before 16-12 for North)	7	CPCs are encouraged to undertake scientific research that would provide information on key biological/ecological parameters, life-history, migrations, post-release survivorship and behavioral traits of [North/South] blue sharks. Such information shall be made available to the SCRS.	No		No such research was undertaken in Barbados. ICCAT would be duly informed of any such information should such studies be conducted.
18-06	3	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) may be exempt from the submission of the check sheet when vessels flying their flag are not likely to catch any sharks species covered by the Recommendations Rec. 04-10, 07- 06, 09-07, 10-06, 10-07, 10-08, 11- 08, 11-15, 12-05, 14-06 and 15-06 on the condition that the concerned CPCs obtained a confirmation by the Sharks Species Group through necessary data submitted by CPCs for this purpose.	No		No such exemption has been sought to date.
21-09 (before 19- 06 / 17-08)	2	Toward that end, the rules set out in this Recommendation shall be applied by CPCs with the aim to reduce total fishing mortality (the sum of any retention, dead discards, and post-release mortality of live discards), to maintain mortality at sustainable levels to rebuild the stock, and to establish a process to determine whether in any given year there is a possibility for retention.	No	Draft 2021 Fisheries Management Regulations	The draft 2021 Fisheries management Regulations presents the means for the implementation of any or all of these options. However, the option or options will be decided after consultations with the industry. To this end option (3) is mostly likely to be adopted.
21-09 (before 19- 06 / 17-08)	3	CPCs shall implement a prohibition on retaining on board, transhipping and landing, whole or in part, North Atlantic shortfin mako caught in association with ICCAT fisheries in 2022 and 2023 as a first step in rebuilding the stock.	No	Draft 2021 Fisheries Management Regulations	Existing legislation does not facilitate implementation of this measure. However, as noted earlier the new draft regulations do offer this option as required.
21-09	6	CPCs whose fishing vessels retain North Atlantic shortfin mako shall prohibit transshipping, whole or in part, North Atlantic shortfin mako caught in association with ICCAT fisheries.	No	Draft 2021 Fisheries Management Regulations	Barbados does not export or tranship sharks. However this activity can be controlled per force of law via the new draft regulations.

21-09 (before 19- 06/17-08)	7	Any retention permissible in accordance with paragraph 5 shall be allowed only when the fish is dead on haulback and the vessel has an observer or a functioning electronic monitoring system (EMS) on board to verify the condition of the sharks: a) For vessels of 12 meters or less, no more than one specimen of North Atlantic shortfin mako shall be retained by a vessel for any fishing trip. b) For the purposes of this paragraph, a fishing trip is defined as the time period that begins when a fishing vessel departs from a dock, berth, beach, seawall, ramp, or port to carry out fishing operations and that terminates with a return to a dock, berth, beach, seawall,	No		Barbados has not yet implemented an observer program. Provision 16-14 4b applies in the case of Barbados vessels. In this context, Barbados is examining options to comply with Rec. 16-14 but no suitable alternative approach has yet been developed. Nevertheless The Draft 2021 Fisheries Management Regulations mandates that the masters of fishing vessels participate in observer programs including electronic monitoring as stipulated by the Chief Fisheries Officer.
21-09	8	ramp, or port. 8. Paragraphs 3 to 7 shall not apply to Iceland and Norway whose domestic law requires that any dead fish be landed, provided that: a) The fish is dead on haulback; b) Directed fishing for shortfin make sharks is prohibited; c) The amount of landed North Atlantic shortfin make is reported in the CPC's Shark Implementation Check Sheet, as required by Recommendation 18-06 and any future successor or revision thereto; d) North Atlantic shortfin make be landed with their fins naturally attached; and e) Fishermen are prohibited from drawing any commercial value from such fish.	N/A		Response only required from Iceland and Norway.
21-09 (before 19- 06/17-08)	9	Upon entry into force of this Recommendation, CPCs shall require vessels flying their flag to implement, while giving due consideration to the safety of the crew, the minimum standards for safe handling and release procedures of North Atlantic shortfin mako shark, as provided under Annex 2 of this Recommendation, in order to promptly release unharmed, to the extent practicable, and to improve survivability of live North Atlantic shortfin mako	No	Draft 2021 Fisheries Management Regulations	

		shark when brought alongside the		
21-09 (before 19- 06 / 17-08	11 (before 10)	vessel. CPCs shall report to the ICCAT Secretariat, in accordance with ICCAT data reporting requirements, total catches, including any landings, dead discards and live releases, of North Atlantic shortfin mako. The frequency of reporting shall be monthly for any permissible landings in order to closely monitor the uptake of the retention allowance, and annually for dead discards, live releases and total catches.	Yes	Tasks I and II data submitted 31/07/2022. No landings of Atlantic Shortfin Mako occurred during the reporting period.
21-09 (before 19- 06 / 17-08	13	No later than 31 July 2022, CPCs that reported annual average catches (landings and dead discards) of North Atlantic shortfin mako over 1 t between 2018-2020 shall present to the SCRS the statistical methodology used to estimate dead discards and live releases. CPCs with artisanal and small-scale fisheries shall also provide information about their data collection programs.	N/A.	No landings of Atlantic shortfin mako sharks were recorded or reported during the period 2018-2020. However, as it is not possible to provide 100% coverage of the island's fish landings, it is possible that shortfin mako sharks, which are known to be taken on occasion in all the local fisheries may have been landed but not reported. Nevertheless, given the overall quantities of sharks and the typical species composition of the catches landed in Barbados it is not possible that more than 1t of shortfin mako sharks were landed in any year, let alone on average, during this period.
21-09 (before 19- 06 / 17-08 / 14-06)	14	As part of their annual Task 1 and 2 data submissions, CPCs shall provide all relevant data for North Atlantic shortfin mako, including estimates of dead discards and live releases using the methods approved by the SCRS in paragraph 13.	Yes	Tasks I and II data submitted 31/07/2022. No landings of Atlantic Shortfin Mako recorded or reported during the reporting period.
21-09 (before 19- 06 / 17-08 / 14-06)	14	If the Compliance Committee determines that CPCs that authorize their vessels to retain on board and land North Atlantic shortfin mako pursuant to paragraph 5 fail to report their catch data, including dead	N/A	Barbados must await the decision of the Compliance Committee on this issue.

		discards and live releases, the CPCs concerned shall require			
		their fishing vessels to refrain from retaining any quantity of North Atlantic shortfin make until such data have been reported.			
21-09 (before 19- 06/17-08)	16	CPCs shall endeavor to gradually increase the observer coverage, including EMS, of all longline fishing vessels in ICCAT fisheries that may have potential interaction with North Atlantic shortfin mako sharks to 10%. This increase in the coverage should be implemented in accordance with provisions of Recommendation 16-14 either by means of the deployment of human observers on board vessels or through the use of EMS, taking into account minimum standards to be agreed by ICCAT, based on advice from the SCRS and PWG.	No	Draft 2021 Fisheries Management Regulations	Barbados has not yet implemented an observer program. Provision 16-14 4b applies in the case of Barbados vessels. In this context, Barbados is examining options to comply with Rec. 16-14 but no suitable alternative approach has yet been developed. Nevertheless The Draft 2021 Fisheries Management Regulations mandates that the masters of fishing vessels participate in observer programs including electronic monitoring as stipulated by the Chief Fisheries Officer.
21-09	17	Collection of biological samples during commercial fishing operations shall comply with the Recommendation by ICCAT on biological sampling of prohibited shark species by scientific observers (Rec. 13-10). CPCs should encourage the collection of biological data and biological samples of North Atlantic shortfin make that are dead at haulback, such as muscle, vertebrae and reproductive tissues, consistent with the terms of this Recommendation and according to the recommendations of SCRS.	No		Dependent on availability of specimens of Atlantic shortfin mako. As stated earlier, under the new fisheries management regulations, biological sampling of this nature can be done during the inspection at the point of landing of the shark carcasses to monitor compliance with the requirement in the draft fisheries management regulations that fins should be naturally attached to the carcasses.
21-09	18	Notwithstanding paragraph 7, in the context of this Recommendation and only for vessels less than 15 meters, where an extraordinary safety concern exists that precludes deployment of an onboard observer, a CPC may exceptionally apply an alternative approach as set out in	No.	Draft 2021 Fisheries Management Regulations	The majority of longline vessel in the Barbados fleet are less than 15m LOA and an alternative approach will be required. Nevertheless that the draft new fisheries

		Recommendation 16-14. This derogation from paragraph 7, shall be without prejudice to the overall commitment of all CPCs as outlined in this measure to immediately end overfishing and to reduce mortality levels. Any CPC wishing to avail itself of this alternative approach must: 1) present the details of the approach to the SCRS based on the advice of the SCRS for evaluation and 2) obtain approval from the			management regulations mandates that the masters of fishing vessels participate in observer programs including electronic monitoring as stipulated by the Chief Fisheries Officer
		Commission (as stipulated in Recommendation 16-14).			
21-09	19	CPCs are encouraged to investigate at-vessel and post-release mortality of shortfin mako including, but not exclusively through, the incorporation of hook-timers and of satellite tagging programs.	No		Barbados cannot commit to participating in such a programme at this time.
21-09	21 a)	The SCRS shall provide to the Commission by 2023, and whenever new information becomes available, updated advice on mitigation measures aimed at further reducing shortfin mako mortality. For that purpose, by 30 April 2023, CPCs shall submit to the SCRS information by fishery on the technical and other management measures they have implemented for reducing total fishing mortality of North Atlantic shortfin mako sharks, except the CPCs that have already provided this information to the Secretariat.	No	Draft 2021 Fisheries Management Regulations	This is predicated on the enactment and implementation of the new fisheries regulations and the SCRS will be duly advised.
21-09	24	Notwithstanding the provisions of Article VIII, paragraph 2 of the Convention, CPCs are strongly encouraged to implement, in accordance with their regulatory procedures, this Recommendation as soon as possible and before the date of its entry into force.	No	Draft 2021 Fisheries Management Regulations	This is predicated on the enactment and implementation of the new fisheries regulations.

Shark Implementation Check Sheet

(Name of CPC): BELIZE

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
04-10	1	Contracting Parties, cooperating non-Contracting Parties, Entities or Fishing Entities (CPCs) shall annually report Task I and Task II data for catches of sharks, in accordance with ICCAT data reporting procedures, including available historical data	Yes		This data is always submitted to the Secretariat on or before the deadline for submission.
	2	CPCs shall take the necessary measures to require that their fishermen fully utilize their entire catches of sharks. Full utilization is defined as retention by the fishing vessel of all parts of the shark excepting head, guts and skins, to the point of first landing	Yes	Implemented via FVC- 008-2011 on 14 April 2011 which has been updated through circular BHSFU-036- 2021 dated 27-Jan- 2021	This is monitored via our observer programs where appropriate and our discharge and log book reports
		(1) CPCs shall require their vessels to not have onboard fins that total more than 5% of the weight of sharks onboard, up to the first point of landing	Yes	Implemented via FVC- 008-2011 on 14 April 2011 which has been updated through circular BHSFU-036- 2021 dated 27-Jan- 2021 HSFA 2013 Part III(11)	This is monitored via our observer program and the submission of catch and discharge reports
	3	(2) CPCs that currently do not require fins and carcasses to be offloaded together at the point of first landing shall take the necessary measures to ensure compliance with the 5% ratio through certification, monitoring by an observer, or other appropriate measures	N/A	Implemented via FVC-008-2011 on 14 April 2011 which has been updated through circular BHSFU-036-2021 dated 27-Jan-2021 HSFA 2013 Part III(11)	Finning of sharks is strictly prohibited by our vessels.
	5	Fishing vessels are prohibited from retaining on board, transshipping, or landing any fins harvested in contravention of this Recommendation	Yes	Fishing Vessel Circular BHSFU-036-2021 HSFA 2013 Part III(11) NPOA Sharks	The implementation of this measure is measured through Belize's National (atsea) Observer and (atport) Inspection Programs.
07-06	1	Contracting Parties, cooperating non-Contracting Parties, Entities and Fishing Entities (hereinafter referred to as CPCs), especially those directing fishing activities for sharks, shall submit Task I and II data for sharks, as required by	Yes		This data is always submitted to the Secretariat on or before the deadline for submission.

		ICCAT data reporting procedures (including estimates of dead discards and size frequencies) in			
		advance of the next SCRS assessment			
	2	Until such time as sustainable levels of harvest can be determined through peer reviewed stock assessments by SCRS or other organizations, CPCs shall take appropriate measures to reduce fishing mortality in fisheries targeting porbeagle (Lamna nasus) and North Atlantic shortfin mako sharks (Isurus oxyrinchus)	Yes	Implemented via BHSFU-033-2020 on 8 Jan 2020 and BHSFU- 041-2022 issued on 12-May-2022	These measures are monitored through Belize's National (atsea) Observer and (atport) Inspection Programs. Belize has issued legally binding circulars prohibiting the catching of North Atlantic Shortfin Mako sharks in the Northern Atlantic.
09-07	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit, retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of bigeye thresher sharks (<i>Alopias superciliosus</i>) in any fishery with exception of a Mexican small-scale coastal fishery with a catch of less than 110 fish	Yes	This measure is implemented through FVC-13-07 on 21 March 2013 which has been superseded by circular BHSFU-041-2022 issued 12-May-2022	This is monitored through Belize's National (at-sea) Observer and (at-port) Inspection Programs.
	2	CPCs shall require vessels flying their flag to promptly release unharmed, to the extent practicable, bigeye thresher sharks when brought along side for taking on board the vessel	Yes		
	4	CPCs shall require the collection and submission of Task I and Task II data for Alopias spp other than A. superciliosus in accordance with ICCAT data reporting requirements. The number of discards and releases of A. superciliosus must be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements	Yes		This data is always submitted to the Secretariat on or before the deadline for submission.
10-06	1	CPCs shall include information in their 2012 Annual Reports on actions taken to implement Recommendations 04-10, 05-05, and 07-06, in particular the steps taken to improve their Task I and Task II data collection for direct and incidental catches	Yes		Information has always been provided and updated in our annual reports regarding implementation of this measure.
10-07	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall	Yes	This measure is implemented through FVC-009-2011 on 22 July 2011, which has	This is monitored through Belize's National (at-sea) Observer and (at-

	2	prohibit retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of oceanic whitetip sharks in any fishery CPCs shall record through their observer programs the number of discards and releases of oceanic whitetip sharks with indication of status (dead or alive) and report it to ICCAT	Yes	been updated and superseded by circular BHSFU-041-2022 issued 12-May-2022	port) Inspection Programs.
10-08	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of hammerhead sharks of the family Sphyrnidae (except for the Sphyrna tiburo), taken in the Convention area in association with ICCAT fisheries	Yes	This measure is implemented through FVC-010-2011 on 22 July 2011	This is monitored through Belize's National (at-sea) Observer and (at-port) Inspection Programs.
	2	CPCs shall require vessels flying their flag, to promptly release unharmed, to the extent practicable, hammerhead sharks when brought alongside the vessel	Yes	This measure is implemented via Fishing Vessel Circular BHSFU-041-2022	
	3	(1) Hammerhead sharks that are caught by developing coastal CPCs for local consumption are exempted from the measures established in paragraphs 1 and 2, provided these CPCs submit Task I and, if possible, Task II data according to the reporting procedures established by the SCRS. If it is not possible to provide catch data by species, they shall be provided at least by genus Sphryna.	N/A		Belize is not a developing coastal State who catches Hammerhead for local consumption. We also have a prohibition on the taking of this species which has been updated in May 2022 by Fishing Vessel Circular 041. All catches of shark species are reported in our Task 1 and 2 data
		(2) Developing coastal CPCs exempted from this prohibition pursuant to this paragraph should endeavor not to increase their catches of hammerhead sharks. Such CPCs shall take necessary measures to ensure that hammerhead sharks of the family Sphyrnidae (except of Sphyrna tiburo) will not enter international trade and shall notify the Commission of such measures	N/A		There were no reported interactions with hammerhead sharks by Belize flagged fishing vessels during this reporting period. Monitored via catch logs and inspection reports.
	4	CPCs shall require that the number of discards and releases of hammerhead sharks are recorded with indication of status (dead or	Yes		

		T		
	and reported to ICCAT in			
	ance with ICCAT data			
	ng requirements			
Contrac			This measure was	
Cooper			implemented through	Monitored through
Parties,	Entities or Fishing Entities		FVC-12-03 on 4 July	Belize's National (at-
(hereaf	ter referred to as CPCs) shall		2012	
require	fishing vessels flying their			sea) Observer and (at-
11-08 1 flag a	nd operating in ICCAT	Yes		port) Inspection
manage	ed fisheries to release all			Programs. Catch
	arks whether dead or alive,			reports and inspection
and pr	ohibit retaining on board,			and discharge reports
transsh	ipping, or landing any part			where applicable
	le carcass of silky shark			
CPCs s	hall require vessels flying		This measure was	
	ag to promptly release silky		implemented through	
	unharmed, at the latest		FVC-12-03 on 4 July	
	putting the catch into the		2012	
	ds, giving due consideration			
	safety of crew members.	Yes		
	seine vessels engaged in			
	fisheries shall endeavor to			
	additional measures to			
increas	e the survival rate of silky			
	incidentally caught			
	, c		This measure was	Our vessels do not
CPCs s	hall record through their		implemented through	target silky shark.
	er programs the number of		FVC-12-03 on 4 July	This is observed
discard	s and releases of silky	V	2012	through our observer
	with indication of status	Yes		program where
(dead	or alive) and report it to			appropriate and via
ICCAT	-			catch and discharge
				logs
(1) Silk	y sharks that are caught by		This measure was	
	oing coastal CPCs for local		implemented through	
consum	option are exempted from		FVC-12-03 on 4 July	
	neasures established in		2012	
	phs 1 and 2, provided these			
	ıbmit Task I and, if possible,			Our vessels do not
	I data according to the			target silky shark for
	ng procedures established	N/A		domestic
1 -	SCRS. CPCs that have not			consumption.
	d species-specific shark			
	all provide a plan by July 1,			
1 /1.	for improving their data			
collection	on for sharks on a species			
	level for review by the SCRS			
	nmission.			
	eveloping coastal CPCs		This measure was	Our vessels do not
	ed from the prohibition		implemented through	target silky shark.
	nt to this paragraph shall not		FVC-12-03 on 4 July	This is observed
	e their catches of silky		2012	through our observer
	Such CPCs shall take	N/A		program where
	ry measures to ensure that			appropriate and via
	sharks will not enter			catch and discharge
	tional trade and shall notify			logs
	nmission of such measures			1080
	ohibition on retention in aph 1 does not apply to CPCs		This measure was	
		N/A	implemented through	

		whose domestic law requires that all dead fish be landed, that the fishermen cannot draw any commercial profit from such fish and that includes a prohibition against silky shark fisheries		FVC-12-03 on 4 July 2012	
11-15	1	CPCs shall include information in their Annual Reports on actions taken to implement their reporting obligations for all ICCAT fisheries, including shark species caught in association with ICCAT fisheries, in particular the steps taken to improve their Task I and Task II data collection for direct and incidental catches	Yes		Belize requires submission of catch data for targeted species as well as interaction with other species caught in association with targeted fisheries. This data is aggregated and reported to ICCAT with Task 1 and 2 reports annually.
15-06	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall require their vessels to promptly release unharmed, to the extent practicable, porbeagle sharks caught in association with ICCAT fisheries when brought alive alongside for taking on board the vessel.	Yes	Implemented via Fishing Vessel Circular BHSFU-041-2022 issued on 11-May- 2022	Our vessels do not target porbeagle sharks. Nonetheless this is monitored via our observer program where appropriate and via catch and discharge logs
	2	CPCs shall ensure the collection of Task I and Task II data for porbeagle sharks and their submission in accordance with ICCAT data reporting requirements. Discards and releases of porbeagle sharks shall be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	Yes		Data on all sharks caught by Belize flagged vessels are reported in our Task 1 and 2 data. Belize has a prohibition on the catching of Porbeagle sharks which was updated in May 2022 by Fishing Vessel Circular 041. We have not had any reported catches of this species dead, alive or as discards.
21-10 (before, 19-07, para 3)	1	The following CPCs shall be subject to the following catch limits: CPC	Yes		Belize has maintained a low level of catches for Blue Sharks, and we endeavor to ensure that our vessels continue to maintain their catches at recent levels by ensuring that the number of vessels allowed to target this specie is not increased as well as the quantity of blue sharks caught by approved vessels. Our Task 1 & 2 data submitted includes all

		<u>, </u>			<u>, </u>
					catches of Blue Shark taken by Belize
					taken by Belize flagged vessels.
					Belize has maintained
					a low level of catches
					for Blue Sharks, and
					we endeavor to ensure
					that our vessels continue to maintain
					their catches at recent
21-11					levels by ensuring that
(before,		An annual Total Allowable Catch			the number of vessels
19-08,	1	(TAC) of 28,923 t for South Atlantic blue shark is established.	Yes		allowed to target this specie is not increased
para 2)		blue shark is established.			as well as the quantity
					of blue sharks caught
					by approved vessels.
					Our Task 1 & 2 data submitted includes all
					catches of Blue Shark
					taken by Belize
					flagged vessels.
		Each CPC shall ensure that its vessels catching [North/South]		High Seas Monitoring, Control and	
		Atlantic blue shark in association		Control and Surveillance	
		with ICCAT fisheries in the		Regulations (No. 39 of	
		Convention area record their catch		2014) Part II	
		in accordance with the			
		requirements set out in the Recommendation by ICCAT			
		Concerning the Recording of Catch			All Belize flagged
		by Fishing Vessels in the ICCAT			vessels are required to
10		Convention Area [Rec. 03-13].			report their catches in
19- 07/19-		(Rec. 03-13 provides: Each flag			accordance with National Legislation
08		Contracting Party, Cooperating			and also in accordance
(before	4	non-Contracting Party, Entity or	Yes		with ICCAT
16-12		Fishing Entity shall ensure that all			recommended
for North)		fishing vessels flying its flag and authorized to fish species managed			standards. All catches of taken by Belize
North		by ICCAT in the Convention area be			flagged vessels are
		subject to a data recording system.			submitted in our Task
		All commercial fishing vessels over			1 and 2 reports.
		24 m length overall shall keep a bound or electronic logbook			
		recording the information required			
		in the ICCAT Field Manual for			
		Statistics and Sampling. In the case			
		of sport fishing vessels, other comparable data-collection			
		systems shall be acceptable.)			
19-		CPCs shall implement data			
07/19-		collection programmes that ensure			Data on our shark
08		the reporting to ICCAT of accurate [North/South] Atlantic blue shark	Yes,		catches are collected via catch logs,
(before	5	catch, effort, size and discard data	103,		discharge reports and
16-12 for		to ICCAT in full accordance with the			where appropriate via
North)		ICCAT requirements for provision			our observer program
		of Task I and Task II data.			

19- 07/19- 08 (before 16-12 for North)	7	CPCs are encouraged to undertake scientific research that would provide information on key biological/ecological parameters, life-history, migrations, postrelease survivorship and behavioral traits of [North/South] blue sharks. Such information shall be made available to the SCRS.	No		We do not have the necessary resources to undertake any scientific research currently
18-06	3	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) may be exempt from the submission of the check sheet when vessels flying their flag are not likely to catch any sharks species covered by the Recommendations Rec. 04-10, 07-06, 09-07, 10-06, 10-07, 10-08, 11-08, 11-15, 12-05, 14-06 and 15-06 on the condition that the concerned CPCs obtained a confirmation by the Shark Species Group through necessary data submitted by CPCs for this purpose.	No		
21-09 (before 19-06 / 17-08)	2	Toward that end, the rules set out in this Recommendation shall be applied by CPCs with the aim to reduce total fishing mortality (the sum of any retention, dead discards, and post-release mortality of live discards), to maintain mortality at sustainable levels to rebuild the stock, and to establish a process to determine whether in any given year there is a possibility for retention.	No	BHSFU-FVC-043 dated 21-June-2022	Belize has not issued new legislation to address specifically points 1-3 referenced in this Recommendation but we have issued revised Notice on the prohibition on the catching of North Atlantic Stock of Shortfin Mako
21-09 (before 19-06 / 17-08)	3	CPCs shall implement a prohibition on retaining on board, transshipping and landing, whole or in part, North Atlantic shortfin mako caught in association with ICCAT fisheries in 2022 and 2023 as a first step in rebuilding the stock.	Yes	Fishing Vessel Circular BHSFU-033-2020	Belize issued legally binding fishing vessel circular which strictly prohibits the catch of North Atlantic Shortfin Mako Sharks in the Northern Atlantic
21-09	6	CPCs whose fishing vessels retain North Atlantic shortfin mako shall prohibit transhipping, whole or in part, North Atlantic shortfin mako caught in association with ICCAT fisheries.	Yes		Fishing Vessel Circular BHSFU-033-2020
21-09 (before 19- 06/17- 08)	7	Any retention permissible in accordance with paragraph 5 shall be allowed only when the fish is dead on haulback and the vessel has an observer or a functioning electronic monitoring system (EMS) on board to verify the condition of the sharks: a) For vessels of 12 meters or less, no more than one specimen of North Atlantic shortfin make shall	Yes	Fishing Vessel Circular BHSFU-033-2020 which has been superseded by Circular BHSFU-043- 2022	Belize issued legally binding fishing vessel circular in accordance with this Recommendation. This is observed through observer coverage and logbook submissions

		be retained by a vessel for any fishing trip.			
		b) For the purposes of this paragraph, a fishing trip is defined as the time period that begins when a fishing vessel departs from a dock, berth, beach, seawall, ramp, or port to carry out fishing operations and that terminates with a return to a dock, berth, beach, seawall, ramp, or port.			
21-09	8	8. Paragraphs 3 to 7 shall not apply to Iceland and Norway whose domestic law requires that any dead fish be landed, provided that: a) The fish is dead on haul back. b) Directed fishing for shortfin mako sharks is prohibited. c) The amount of landed North Atlantic shortfin mako is reported in the CPC's Shark Implementation Check Sheet, as required by Recommendation 18-06 and any future successor or revision thereto. d) North Atlantic shortfin mako be landed with their fins naturally attached; and e) Fishermen are prohibited from drawing any commercial value from such fish.			N/A
21-09 (before 19- 06/17- 08)	9	Upon entry into force of this Recommendation, CPCs shall require vessels flying their flag to implement, while giving due consideration to the safety of the crew, the minimum standards for safe handling and release procedures of North Atlantic shortfin mako shark, as provided under Annex 2 of this Recommendation, in order to promptly release unharmed, to the extent practicable, and to improve survivability of live North Atlantic shortfin mako shark when brought alongside the vessel.	Yes	Fishing Vessel Circular BHSFU-033-2020 which has been superseded by Circular BHSFU-043- 2022	Belize issued legally binding fishing vessel circular in accordance with this Recommendation
21-09 (before 19-06 / 17-08	11 (before 10)	CPCs shall report to the ICCAT Secretariat, in accordance with ICCAT data reporting requirements, total catches, including any landings, dead discards and live releases, of North Atlantic shortfin mako. The frequency of reporting shall be monthly for any permissible landings in order to closely monitor the uptake of the retention allowance, and annually for dead discards, live releases and total catches.	Yes		All data of catches taken by Belize flagged vessels are reported in our annual Task 1 and 2 submissions. We can report that there were small quantities of N. Atlantic Shortfin Mako Sharks taken in 2021.
21-09 (before 19-06 / 17-08	13	No later than 31 July 2022, CPCs that reported annual average catches (landings and dead discards) of North Atlantic shortfin make over 1 t	No		Belize did not submit any report to the SCRS in compliance with this requirement because

		between 2018-2020 shall present to the SCRS the statistical methodology used to estimate dead discards and live releases. CPCs with artisanal and small-scale fisheries shall also provide information about their data collection programs.		there was no statistical methodology utilized to estimate dead discards or live releases.
21-09 (before 19-06 / 17-08 / 14-06)	14	As part of their annual Task 1 and 2 data submissions, CPCs shall provide all relevant data for North Atlantic shortfin mako, including estimates of dead discards and live releases using the methods approved by the SCRS in paragraph 13.	Yes	Data has been submitted in our Task 1 and 2 reports. However, there were no methods utilized which were approved by the SCRS
21-09 (before 19-06 / 17-08 / 14-06)	14	If the Compliance Committee determines that CPCs that authorize their vessels to retain on board and land North Atlantic shortfin mako pursuant to paragraph 5 fail to report their catch data, including dead discards and live releases, the CPCs concerned shall require their fishing vessels to refrain from retaining any quantity of North Atlantic shortfin mako until such data have been reported.	Yes	Belize has issued a prohibition on the catching and landing of North Atlantic Mako Sharks. This has been reported in our Annual Reports.
21-09 (before 19-06/ 17-08)	16	CPCs shall endeavor to gradually increase the observer coverage, including EMS, of all longline fishing vessels in ICCAT fisheries that may have potential interaction with North Atlantic shortfin make sharks to 10%. This increase in the coverage should be implemented in accordance with provisions of Recommendation 16-14 either by means of the deployment of human observers on board vessels or through the use of EMS, taking into account minimum standards to be agreed by ICCAT, based on advice from the SCRS and PWG.	No	Belize shall endeavour to increase our observer coverage on LL vessels in an effort to comply with this requirement. However, we do have a prohibition on the catching or North Atlantic Mako Sharks
21-09	17	Collection of biological samples during commercial fishing operations shall comply with the Recommendation by ICCAT on biological sampling of prohibited shark species by scientific observers (Rec. 13-10). CPCs should encourage the collection of biological data and biological samples of North Atlantic shortfin make that are dead at haulback, such as muscle, vertebrae and reproductive tissues, consistent with the terms of this Recommendation and according to the recommendations of SCRS.	No	Belize does not carry out biological sampling of prohibited shark species by scientific observers. However, this matter is under discussion with our observer providers.
21-09	18	Notwithstanding paragraph 7, in the context of this Recommendation and only for vessels less than 15 meters, where an extraordinary safety concern exists that precludes deployment of an onboard observer, a CPC may exceptionally apply an alternative approach as set out in	N/A.	Belize has no vessels below 15 meters. As a result, we do not apply any alternative approach as set out in the relevant Recommendation

		Recommendation 16-14. This derogation from paragraph 7, shall be without prejudice to the overall commitment of all CPCs as outlined in this measure to immediately end overfishing and to reduce mortality levels. Any CPC wishing to avail itself of this alternative approach must: 1) present the details of the approach to the SCRS based on the advice of the SCRS for evaluation and 2) obtain approval from the Commission (as stipulated in Recommendation 16-14).			
21-09	19	CPCs are encouraged to investigate atvessel and post-release mortality of shortfin mako including, but not exclusively through, the incorporation of hook-timers and of satellite tagging programs.	No		
21-09	21 a)	The SCRS shall provide to the Commission by 2023, and whenever new information becomes available, updated advice on mitigation measures aimed at further reducing shortfin mako mortality. For that purpose, by 30 April 2023, CPCs shall submit to the SCRS information by fishery on the technical and other management measures they have implemented for reducing total fishing mortality of North Atlantic shortfin mako sharks, except the CPCs that have already provided this information to the Secretariat.	Yes		Belize will ensure to update the Commission if any new information becomes available regarding new mitigation measures aimed at further reducing shortfin mako shark mortality
21-09	24	Notwithstanding the provisions of Article VIII, paragraph 2 of the Convention, CPCs are strongly encouraged to implement, in accordance with their regulatory procedures, this Recommendation as soon as possible and before the date of its entry into force.	Yes	Fishing Vessel Circular BHSFU-043-2022	This Recommendation has been implemented in June 2022,

Shark Implementation Check Sheet

(Name of CPC) BRAZIL

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
04-10	1	Contracting Parties, Cooperating non-Contracting Parties, Entities or Fishing Entities (CPCs) shall annually report Task 1 and Task 2 data for catches of sharks, in accordance with ICCAT data reporting procedures, including available historical data.	Yes		Submitted by 2022- 07-29
	2	CPCs shall take the necessary measures to require that their fishermen fully utilize their entire catches of sharks. Full utilization is defined as retention by the fishing vessel of all parts of the shark excepting head, guts and skins, to the point of first landing.	Yes	Normative Instruction 14, of November 26, 2012, prohibits finning and requires all sharks to be landed with fins naturally attached.	
	2	(1) CPCs shall require their vessels to not have onboard fins that total more than 5% of the weight of sharks onboard, up to the first point of landing.	Yes	Normative Instruction 14, of November 26, 2012, prohibits finning and requires all sharks to be landed with fins naturally attached.	
	3	(2) CPCs that currently do not require fins and carcasses to be offloaded together at the point of first landing shall take the necessary measures to ensure compliance with the 5% ratio through certification, monitoring by an observer, or other appropriate measures.	Yes	Normative Instruction 14, of November 26, 2012, prohibits finning and requires all sharks to be landed with fins naturally attached.	
	5	Fishing vessels are prohibited from retaining on board, transshipping or landing any fins harvested in contravention of this Recommendation.	Yes	Normative Instruction 14, of November 26, 2012, prohibits finning and requires all sharks to be landed with fins naturally attached.	

07-06	1	Contracting Parties, Cooperating non-Contracting Parties, Entities and Fishing Entities (hereinafter referred to as CPCs), especially those directing fishing activities for sharks, shall submit Task 1 and 2 data for sharks, as required by ICCAT data reporting procedures (including estimates of dead discards and size frequencies) in advance of the next SCRS assessment.	Yes		Submitted in 2022-07- 29
	2	Until such time as sustainable levels of harvest can be determined through peer reviewed stock assessments by SCRS or other organizations, CPCs shall take appropriate measures to reduce fishing mortality in fisheries targeting porbeagle (Lamna nasus) and North Atlantic shortfin mako sharks (Isurus oxyrinchus).	N/A		Brazil does not catch these species/ stocks.
09-07	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit, retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of bigeye thresher sharks (Alopias superciliosus) in any fishery with exception of a Mexican small-scale coastal fishery with a catch of less than 110 fish.	Yes	The Interministerial Normative Instruction nº 5, of 15 April, 2011, prohibits the capture, retention on board, landing, storage and marketing of bigeye thresher shark, Alopias superciliosus, whole or any part.	
	2	CPCs shall require vessels flying their flag to promptly release unharmed, to the extent practicable, bigeye thresher sharks when brought along side for taking on board the vessel.	Yes	The Interministerial Normative Instruction nº 5, of 15 April, 2011, prohibits the capture, retention on board, landing, storage and marketing of bigeye thresher sharks, Alopias superciliosus, whole or any part.	
	4	CPCs shall require the collection and submission of Task 1 and Task 2 data for Alopias spp other than <i>A. superciliosus</i> in accordance with ICCAT data reporting requirements. The number of discards and releases of <i>A. superciliosus</i> must be recorded	Yes	, and post of	The data was sent in 2022-07-29

10-06	1	with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements. CPCs shall include information in their 2012 Annual Reports on actions taken to implement Recommendations 04-10, 05-05, and 07-06, in particular the steps taken to improve their Task 1 and Task 2 data collection for direct	Yes		The information was included in the National Report, as well as here.
10-07	1	and incidental catches. Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of oceanic whitetip sharks in any fishery.	Yes	Interministerial Rule No. 01, of March 2013, prohibits retention onboard, unloading, storage and commercialization of Carcharhinus longimanus, whole or any part.	
	2	CPCs shall record through their observer programs the number of discards and releases of oceanic whitetip sharks with indication of status (dead or alive) and report it to ICCAT.	Yes		The data was sent in 2022-07-29
10-08	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of hammerhead sharks of the family Sphyrnidae (except for the Sphyrna tiburo), taken in the Convention area in association with ICCAT fisheries.	N/A	Ministry of Environment Rule nº148, 7 th June of 2022.	Brazil currently prohibits the retention of genus <i>Sphryna</i> according to the rule presented. The export of hammerheads, whole carcass or parts, is not allowed in Brazil.
	2	CPCs shall require vessels flying their flag, to promptly release unharmed, to the extent practicable, hammerhead sharks when brought alongside the vessel.	N/A	Ministry of Environment Rule nº148, 7 th June of 2022.	Brazil currently prohibits the retention of genus <i>Sphryna</i> according to the rule presented. The export of hammerheads, whole carcass or parts, is not allowed in Brazil.
	3	(1) Hammerhead sharks that are caught by developing coastal CPCs for local consumption are exempted from the measures established in paragraphs 1 and 2, provided these CPCs submit Task 1 and, if possible, Task 2 data	N/A	Ministry of Environment Rule nº148, 7 th June of 2022.	Brazil currently prohibits the retention of genus <i>Sphryna</i> according to the rule presented.

	1	T	T		
		according to the reporting procedures established by the SCRS. If it is not possible to provide catch data by species, they shall be provided at least by genus Sphryna. (2) Developing coastal CPCs exempted from this prohibition pursuant to this paragraph should endeavor not to increase their catches of hammerhead sharks. Such CPCs shall take necessary measures to ensure that hammerhead sharks of the family Sphyrnidae (except of Sphyrna tiburo) will not enter international trade and shall notify the Commission of such measures.	N/A	Ministry of Environment Rule nº148, 7 th June of 2022.	Brazil currently prohibits the retention of genus <i>Sphryna</i> according to the rule presented. The export of hammerheads, whole carcass or parts, is not allowed in Brazil.
	4	CPCs shall require that the number of discards and releases of hammerhead sharks are recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	Yes		Data submitted in 2022-07-29
11-08	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall require fishing vessels flying their flag and operating in ICCAT managed fisheries to release all silky sharks whether dead or alive, and prohibit retaining on board, transshipping, or landing any part or whole carcass of silky shark.	Yes	Interministerial Rule No. 08, of November 2013, prohibits retention onboard, unloading, storage and commercialization of the silky shark, whole or any part, and requires the release of silky sharks unharmed	
	2	CPCs shall require vessels flying their flag to promptly release silky sharks unharmed, at the latest before putting the catch into the fish holds, giving due consideration to the safety of crew members. Purse seine vessels engaged in ICCAT fisheries shall endeavor to take additional measures to increase the survival rate of silky sharks incidentally caught.	Yes	Interministerial Rule No. 08, of November 2013, prohibits retention onboard, unloading, storage and commercialization of the silky shark, whole or any part, and requires the release of silky sharks unharmed.	
	3	CPCs shall record through their observer programs the number of discards and releases of silky sharks with indication of status	Yes		Data submitted in 2022-07-29

•					
		(dead or alive) and report them to ICCAT.			
		(1) Silky sharks that are caught by developing coastal CPCs for local consumption are exempted from the measures established in paragraphs 1 and 2, provided these CPCs submit Task 1 and, if possible, Task 2 data according to the reporting procedures established by the SCRS. CPCs that have not reported species-specific shark data shall provide a plan by July 1, 2012, for improving their data collection for sharks on a species specific level for review by the SCRS and Commission.	Yes		Data submitted in 2022-07-29
	4	(2) Developing coastal CPCs exempted from the prohibition pursuant to this paragraph shall not increase their catches of silky sharks. Such CPCs shall take necessary measures to ensure that silky sharks will not enter international trade and shall notify the Commission of such measures.	Yes	Interministerial Rule No. 08, of November 2013, prohibits retention onboard, unloading, storage and commercialization of the silky shark, whole or any part, and requires the release of silky sharks unharmed	
	6	The prohibition on retention in paragraph 1 does not apply to CPCs whose domestic law requires that all dead fish be landed, that the fishermen cannot draw any commercial profit from such fish and that includes a prohibition against silky shark fisheries.	Applicable	Interministerial Rule No. 08, of November 2013, prohibits retention onboard, unloading, storage and commercialization of the silky shark, whole or any part, and requires the release of silky sharks unharmed	
11-15	1	CPCs shall include information in their Annual Reports on actions taken to implement their reporting obligations for all ICCAT fisheries, including shark species caught in association with ICCAT fisheries, in particular the steps taken to improve their Task 1 and Task 2 data collection for direct and incidental catches.	Yes		Details are given in Annual Report.

15-06	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall require their vessels to promptly release unharmed, to the extent practicable, porbeagle sharks caught in association with ICCAT fisheries when brought alive alongside for taking on board the vessel.	No		Brazilian fishing vessels do not catch this species.
	2	CPCs shall ensure the collection of Task 1 and Task 2 data for porbeagle sharks and their submission in accordance with ICCAT data reporting requirements. Discards and releases of porbeagle sharks shall be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	No		Brazilian fishing vessels do not catch this species.
21-10 (before, 19- 07, para 3)	1	The following CPCs shall be subject to the following catch limits: CPC	No		Brazil does not fish Northern Blue Shark
21-11 (before, 19- 08, para 2)	1	An annual Total Allowable Catch (TAC) of 28,923 t for South Atlantic blue shark is established.	Yes	Ministerial Rule SAP/MAPA 89, 9 May 2019. Updated by Ministerial Rule SAP/MAPA n° 643, 22nd March 2022, establishes management measures for fishing modalities that target the species yellowfin tuna (Thunnus albacares), big eye tuna (Thunnus obesus) and skipjack tuna (Katsuwonus pelamis), prohibiting any	

				new fishing licenses, including licenses for building new fishing boats, for any modality of fishing methods targeting tunas or tuna-like species.	
19-07/19- 08 (before 16-12 for North)	4	Each CPC shall ensure that its vessels catching [North/South] Atlantic blue shark in association with ICCAT fisheries in the Convention area record their catch in accordance with the requirements set out in the Recommendation by ICCAT Concerning the Recording of Catch by Fishing Vessels in the ICCAT Convention Area (Rec. 03-13). (Rec. 03-13 provides: Each flag Contracting Party, Cooperating non-Contracting Party, Entity or Fishing Entity shall ensure that all fishing vessels flying its flag and authorized to fish species managed by ICCAT in the Convention area be subject to a data recording system. All commercial fishing vessels over 24 m length overall shall keep a bound or electronic logbook recording the information required in the ICCAT Field Manual for Statistics and Sampling. In the case of sport fishing vessels, other comparable data-collection systems shall be	Yes	Normative Instruction MPA nº 20, 10th September of 2014. Establish criterias and procedures for report catch through logbooks for all tuna and tuna-like fish in Brazil.	
19-07/19- 08 (before 16-12 for North)	5	acceptable.) CPCs shall implement data collection programmes that ensure the reporting to ICCAT of accurate [North/South] Atlantic blue shark catch, effort, size and discard data to ICCAT in full accordance with the ICCAT requirements for provision of Task 1 and Task 2 data.	Yes		The data was sent in 2022-07-29
19-07/19- 08 (before 16-12 for North)	7	CPCs are encouraged to undertake scientific research that would provide information on key biological/ecological parameters, life-history, migrations, post-release survivorship and behavioral traits of [North/South] blue sharks. Such information shall be made available to the SCRS.	Yes		Brazil holds the Blue Shark Project, and the scientific results has been regularly presented on SCRS meetings and the last update was in 2022- 05-16 as reported in Annual Report – Annex Tables.

18-06	3	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) may be exempt from the submission of the check sheet when vessels flying their flag are not likely to catch any sharks species covered by the Recommendations Rec. 04-10, 07- 06, 09-07, 10-06, 10-07, 10-08, 11- 08, 11-15, 12-05, 14-06 and 15-06 on the condition that the concerned CPCs obtained a confirmation by the Sharks Species Group through necessary data submitted by CPCs for this purpose.	No	Brazil has properly sent shark's data.
21-09 (before 19- 06 / 17-08)	2	Toward that end, the rules set out in this Recommendation shall be applied by CPCs with the aim to reduce total fishing mortality (the sum of any retention, dead discards, and post-release mortality of live discards), to maintain mortality at sustainable levels to rebuild the stock, and to establish a process to determine whether in any given year there is a possibility for retention.	No	Not applicable. Brazil fishing fleet do not catch North Shortfin Mako.
21-09 (before 19- 06 / 17-08)	3	CPCs shall implement a prohibition on retaining on board, transhipping and landing, whole or in part, North Atlantic shortfin mako caught in association with ICCAT fisheries in 2022 and 2023 as a first step in rebuilding the stock.	No	Not applicable. Brazil fishing fleet do not catch North Shortfin Mako.
21-09	6	CPCs whose fishing vessels retain North Atlantic shortfin mako shall prohibit transshipping, whole or in part, North Atlantic shortfin mako caught in association with ICCAT fisheries.	No	Not applicable. Brazil fishing fleet do not catch North Shortfin Mako.
21-09 (before 19- 06/17-08)	7	Any retention permissible in accordance with paragraph 5 shall be allowed only when the fish is dead on haulback and the vessel has an observer or a functioning electronic monitoring system (EMS) on board to verify the condition of the sharks: a) For vessels of 12 meters or less, no more than one specimen of North Atlantic shortfin make shall be	No	Not applicable. Brazil fishing fleet do not catch North Shortfin Mako.

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		retained by a vessel for any		
		fishing trip.		
		b) For the purposes of this		
		paragraph, a fishing trip is		
		defined as the time period		
		that begins when a fishing		
		vessel departs from a dock,		
		berth, beach, seawall, ramp,		
		or port to carry out fishing		
		operations and that		
		terminates with a return to a		
		dock, berth, beach, seawall,		
		ramp, or port.		
		8. Paragraphs 3 to 7 shall not		
		apply to Iceland and Norway		
		whose domestic law requires that any dead fish be landed, provided		
		that:		
		a) The fish is dead on haulback;		
		b) Directed fishing for shortfin		
		mako sharks is prohibited;		
		c) The amount of landed North		Not applicable. Brazil
		Atlantic shortfin mako is reported		fishing fleet do not
21-09	8	in the CPC's Shark	No	catch North Shortfin
		Implementation Check Sheet, as		Mako.
		required by Recommendation 18-		1 101101
		06 and any future successor or revision thereto;		
		d) North Atlantic shortfin make be		
		landed with their fins naturally		
		attached; and		
		e) Fishermen are prohibited from		
		drawing any commercial value		
		from such fish.		
		Upon entry into force of this Recommendation, CPCs shall		
		require vessels flying their flag to		
		implement, while giving due		
		consideration to the safety of the		
		crew, the minimum standards for		
		safe handling and release		Not applicable. Brazil
21-09		procedures of North Atlantic		fishing fleet do not
(before 19-	9	shortfin mako shark, as provided	No	catch North Shortfin
06/17-08)		under Annex 2 of this		Mako.
		Recommendation, in order to promptly release unharmed, to		
		the extent practicable, and to		
		improve survivability of live		
		North Atlantic shortfin mako		
		shark when brought alongside the		
		vessel.		
		CPCs shall report to the ICCAT		
		Secretariat, in accordance with		
		ICCAT data reporting		
21-09		requirements, total catches, including any landings, dead		Not applicable. Brazil
(before 19-	11 (before	discards and live releases, of	No	fishing fleet do not
06 / 17-08	10)	North Atlantic shortfin mako. The	1.0	catch North Shortfin
, 00		frequency of reporting shall be		Mako.
		monthly for any permissible		
		landings in order to closely		
		monitor the uptake of the		

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		retention allowance, and annually		
		for dead discards, live releases and total catches.		
		No later than 31 July 2022, CPCs		
21-09 (before 19- 06 / 17-08	13	that reported annual average catches (landings and dead discards) of North Atlantic shortfin mako over 1 t between 2018-2020 shall present to the SCRS the statistical methodology used to estimate dead discards and live releases. CPCs with artisanal and small-scale fisheries shall also provide information about their data collection programs.	N/A	Not applicable. Brazil fishing fleet do not catch North Shortfin Mako.
21-09 (before 19- 06 / 17-08 / 14-06)	14	As part of their annual Task 1 and 2 data submissions, CPCs shall provide all relevant data for North Atlantic shortfin mako, including estimates of dead discards and live releases using the methods approved by the SCRS in paragraph 13.	No	Not applicable. Brazil fishing fleet do not catch North Shortfin Mako.
21-09 (before 19- 06 / 17-08 / 14-06)	14	If the Compliance Committee determines that CPCs that authorize their vessels to retain on board and land North Atlantic shortfin mako pursuant to paragraph 5 fail to report their catch data, including dead discards and live releases, the CPCs concerned shall require their fishing vessels to refrain from retaining any quantity of North Atlantic shortfin mako until such data have been reported.	N/A	Not applicable. Brazil fishing fleet do not catch North Shortfin Mako.
21-09 (before 19- 06/ 17-08)	16	CPCs shall endeavor to gradually increase the observer coverage, including EMS, of all longline fishing vessels in ICCAT fisheries that may have potential interaction with North Atlantic shortfin mako sharks to 10%. This increase in the coverage should be implemented in accordance with provisions of Recommendation 16-14 either by means of the deployment of human observers on board vessels or through the use of EMS, taking into account minimum standards to be agreed by ICCAT, based on advice from the SCRS and PWG.	No	Not applicable. Brazil fishing fleet do not catch North Shortfin Mako.
21-09	17	Collection of biological samples during commercial fishing operations shall comply with the Recommendation by ICCAT on biological sampling of prohibited shark species by scientific observers (Rec. 13-10). CPCs should encourage the collection of biological data and biological	No	Not applicable. Brazil fishing fleet do not catch North Shortfin Mako.

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		samples of North Atlantic shortfin		
		mako that are dead at haulback,		
		such as muscle, vertebrae and		
		reproductive tissues, consistent		
		with the terms of this		
		Recommendation and according		
		to the recommendations of SCRS.		
		Notwithstanding paragraph 7, in		
		the context of this		
		Recommendation and only for		
		vessels less than 15 meters, where		
		an extraordinary safety concern		
		exists that precludes deployment		
		of an onboard observer, a CPC		
		may exceptionally apply an		
		alternative approach as set out in		
		Recommendation 16-14. This		
		derogation from paragraph 7,		N (1: 11 D :1
		shall be without prejudice to the	N/A	Not applicable. Brazil
	4.0	overall commitment of all CPCs as	'	fishing fleet do not
21-09	18	outlined in this measure to		catch North Shortfin
		immediately end overfishing and		Mako.
		to reduce mortality levels. Any		
		CPC wishing to avail itself of this		
		alternative approach must:		
		1) present the details of the		
		approach to the SCRS based on the		
		advice of the SCRS for evaluation		
		and		
		2) obtain approval from the		
		Commission (as stipulated in		
		Recommendation 16-14).		
		CPCs are encouraged to		
		investigate at-vessel and post-		Not applicable. Brazil
		release mortality of shortfin mako		fishing fleet do not
21-09	19	including, but not exclusively	No	catch North Shortfin
21 0)	1,	through, the incorporation of	110	Mako.
		hook-timers and of satellite		wako.
		tagging programs.		
		The SCRS shall provide to the		
		Commission by 2023, and		
		whenever new information		
		becomes available, updated		
		advice on mitigation measures		
		aimed at further reducing shortfin		
		mako mortality. For that purpose,		Not applicable. Brazil
		by 30 April 2023, CPCs shall		fishing fleet do not
21-09	21 a)	submit to the SCRS information by	No	catch North Shortfin
		fishery on the technical and other		Mako.
		management measures they have		
		implemented for reducing total		
		fishing mortality of North Atlantic		
		shortfin mako sharks, except the		
		CPCs that have already provided		
		this information to the		
		Secretariat.		
		Notwithstanding the provisions of		Not applicable. Brazil
		Article VIII, paragraph 2 of the	No	fishing fleet do not
21-09	24	Convention, CPCs are strongly	INU	catch North Shortfin
		encouraged to implement, in		Mako.
		accordance with their regulatory		
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procedures, this Recommendation as soon as possible and before the date of its		
entry into force.		

Shark Implementation Check Sheet

(Name of CPC): CANADA

Rec. #	Para #	Requirement	Status of implem entation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
04-10	1	Contracting Parties, Cooperating non- Contracting Parties, Entities or Fishing Entities (CPCs) shall annually report Task 1 and Task 2 data for catches of sharks, in accordance with ICCAT data reporting procedures, including available historical data	Yes	There are no directed commercial fisheries for sharks in Atlantic Canada; the Porbeagle Shark fishery was closed in 2013 and the spiny dogfish fishery is currently inactive. There is a recreational fishery for blue shark which occurs in the form of 2-4 small annual derbies, this is the only time Canada permits intended landings of this shark. These tournaments are primarily catch and release with a small portion permitted for retention, from which scientific information is collected.	In 2021, there were 2 tournaments, and a total of 6046 kg was landed. Shark by-catch interactions are reported annually in the Estimation of nominal catch (Task 1) and catch and effort (Task 2). All data submitted 26/07/2022.
	2	CPCs shall take the necessary measures to require that their fishermen fully utilize their entire catches of sharks. Full utilization is defined as retention by the fishing vessel of all parts of the shark excepting head, guts and skins, to the point of first landing	Yes	Reference #1: Canadian Atlantic Swordfish Longline Licence Conditions 2021, "The licence holder / operator is prohibited from removing shark fins from the carcass of any shark until: a) the shark carcass has been offloaded from the vessel; and b) the weight of the shark carcass with fins attached has been verified by an observer (dockside).	Canada has implemented a fins naturally attached requirement for all landed sharks commencing in the 2018 fishing season moving forward. Removal of fins from the shark carcass is prohibited until the weight is verified by the dockside monitor. Independent and certified dockside monitors must be present for off-loading of all fisheries that can retain sharks and log record data must be submitted by each fisherman to the monitoring company that inputs the data into a central computer system.
	3	(1) CPCs shall require their vessels to not have onboard fins that total more than 5% of the weight of	Yes	See Reference #1 – for Rec. # 04-10 Para. # 2	Canada has implemented a fins naturally attached requirement for all landed sharks commencing in the 2018 fishing season

	sharks onboard, up to the first point of landing.			moving forward. Removal of fins from the shark carcass is prohibited until the weight is verified by the dockside monitor. Independent and certified dockside monitors must be present for off-loading of all fisheries that can retain sharks and log record data must be submitted by each fisherman to the monitoring company that inputs the data into a central computer system.
	(2) CPCs that currently do not require fins and carcasses to be offloaded together at the point of first landing shall take the necessary measures to ensure compliance with the 5% ratio through certification, monitoring by an observer, or other appropriate measures.	N/A	See Reference #1 – for Rec. # 04-10 Para. # 2	Canada has implemented a fins naturally attached requirement for all landed sharks commencing in the 2018 fishing season moving forward.
5	Fishing vessels are prohibited from retaining on board, transshipping or landing any fins harvested in contravention of this Recommendation.	Yes	See Reference #1 – for Rec. # 04-10 Para. # 2 Fishery (General) Regulations - SOR/93- 53 (Section 65). Reference #2: Canadian Atlantic Swordfish Longline Licence Conditions 2021, "The licence holder / operator must have an approved vessel monitoring system (VMS) authorized by DFO on the vessel to fish under this licence."	Canada has implemented a fins naturally attached requirement for all landed sharks commencing in the 2018 fishing season moving forward. Certified dockside monitors must be present for off-loading of all fisheries that can retain sharks and log record data must be submitted by each fisherman to the monitoring company that inputs the data into centralized database prior to further fishing trips. At-sea observers are targeted for deployment on 10 per cent of swordfish fishing trips despite no ICCAT requirements for observers onboard swordfish vessels smaller than 20 meters. All swordfish longline vessels carrying longline gear must have an operating vessel

			<u> </u>		monitoring system on the
					monitoring system on the vessel
					Transhipping of all fish is
					prohibited by the Fishery
					(General) Regulations -
					SOR/93-53 (Section 65).
					Canada monitors the
					fishery through Fisheries
					and Oceans Canada's
					deployment of fisheries
					offers on land, sea, and air.
					There are no directed
					pelagic shark fisheries in
					Canadian waters. The only
					retention of sharks is
					through by-catch, with the
					release of live sharks being
					encouraged for all shark species and mandatory
		Contracting Parties,			release for live shortfin
		Cooperating non-			mako and porbeagle
		Contracting Parties,			sharks. Log records from
		Entities and Fishing			trips with catch must be
		Entities (hereinafter			received from harvesters
		referred to as CPCs),			before they can proceed
		especially those			with their next fishing trip,
		directing fishing			which insures 100 per cent
		activities for sharks, shall submit Task 1			coverage. At-sea observers
07-06	1	and 2 data for sharks,	Yes		are targeted for
		as required by ICCAT			deployment on 10 per cent
		data reporting			of swordfish fishing trips
		procedures (including			despite no ICCAT
		estimates of dead			requirements for
		discards and size			observer's onboard
		frequencies) in			swordfish vessels smaller
		advance of the next			than 20 meters. All
		SCRS assessment.			discarding interactions (from both the observer
					reports and harvesters's
					logbooks) are reported in
					the estimation of nominal
					catch (Task I), catch and
					effort (Task II) and
					national observer
					programme data. All data
					submitted 26/07/2022.
		Until such time as		Reference #3: Canadian	There are no directed
		sustainable levels of		Atlantic Swordfish	pelagic shark fisheries in
		harvest can be		Longline Licence	Canadian waters. In 2018,
		determined through		Conditions 2021, "The	Canada included a section
		peer reviewed stock		Licence	in the pelagic longline
		assessments by SCRS		holder/operator is	licence conditions
	2	or other	N/A	prohibited from	requiring the release of all
		organizations, CPCs		retaining the following	live shortfin mako sharks
		shall take appropriate		shark species: White	in the manner that causes
		measures to reduce		Shark, Bigeye Thresher	the least amount of harm.
		fishing mortality in		Shark, Hammerhead	This same requirement
		fisheries targeting		Sharks, Oceanic	was already in place for all
	1	porbeagle (Lamna		Whitetip Sharks, Silky	live porbeagle sharks in

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		nasus) and North Atlantic shortfin mako sharks (Isurus oxyrinchus).		Sharks, Basking Sharks and Shortfin Mako Sharks. and The licence holder / operator must promptly release all live porbeagle sharks in the manner which causes the least amount	pelagic longline licence conditions previously. In 2020 the licence condition was changed to prohibit all retention of shortfin mako sharks. As of 2019, landings are prohibited of any other shark species except blue shark at recreational tournaments. This includes
				of harm to the shark.	porbeagle and shortfin mako sharks.
09-07	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit, retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of bigeye thresher sharks (Alopias superciliosus) in any fishery with exception of a Mexican small-scale coastal fishery with a catch of less than 110 fish.	Yes	See Reference #3 – for Rec. # 07-06 Para. # 2	Bigeye thresher sharks are not permitted to be retained or landed in Canada. In 2021, 181 kg of thresher shark by-catch (dead discard) and 1427 kg (live release) were recorded in either the fisherman's logbooks or by at-sea observers. All data submitted 26/07/2022.
	2	CPCs shall require vessels flying their flag to promptly release unharmed, to the extent practicable, bigeye thresher sharks when brought along side for taking on board the vessel.	Yes	Reference #4: Canadian Atlantic Swordfish Longline Licence Conditions 2021, "The licence holder/operator must immediately release all sharks prohibited from retention upon capture by cutting the line as close as possible to the hook and returning them to the place from which they were taken, and where they are alive, in a manner that causes the least harm.	Bigeye thresher sharks are not permitted to be retained or landed in Canada and must be released in a manner which causes the least amount of harm.
	4	CPCs shall require the collection and submission of Task 1 and Task 2 data for Alopias spp other than <i>A. superciliosus</i> in	Yes	Reference #4: Canadian Atlantic Swordfish Longline Licence Conditions 2021, "The licence holder/operator must immediately	Bigeye thresher sharks are not permitted to be retained or landed in Canada. In 2021, 181 kg of thresher shark by-catch (dead discard) and 1427

		accordance with ICCAT data reporting requirements. The number of discards and releases of <i>A. superciliosus</i> must be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.		release all sharks prohibited from retention upon capture by cutting the line as close as possible to the hook and returning them to the place from which they were taken, and where they are alive, in a manner that causes the least harm.	kg (live release) were recorded in either the fisherman's logbooks or by at-sea observers. All data submitted 26/07/2022.
10-06	1	CPCs shall include information in their 2012 Annual Reports on actions taken to implement Recommendations 04-10, 05-05, and 07-06, in particular the steps taken to improve their Task 1 and Task 2 data collection for direct and incidental catches.	Yes		There are no directed pelagic shark fisheries in Canadian waters. In 2018, Canada included a section in the pelagic longline licence conditions requiring the release of all live shortfin mako sharks in the manner that causes the least amount of harm. This same requirement was already in place for all live porbeagle sharks in pelagic longline licence conditions previously. In 2020 the licence condition was changed to prohibit all retention of shortfin mako sharks, dead or alive. All discarding interactions (from both the observer reports and harvesters's logbooks) are reported in the estimation of nominal catch (Task I), catch and effort (Task II) and national observer programme data. See sections above for 04-10, and 07-06.
10-07	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of oceanic whitetip sharks in any fishery.	Yes	See Reference #3 – for Rec. # 07-06 Para. # 2	Oceanic whitetip sharks are not permitted to be retained or landed in Canada. Additionally, no releases (either dead or alive) were recorded in either the fisherman's logbooks or by at-sea observers in 2021.

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	2	CPCs shall record through their observer programs the number of discards and releases of oceanic whitetip sharks with indication of status (dead or alive) and report it to ICCAT.	Yes		No releases of whitetip sharks (either dead or alive) were recorded in either the fisherman's logbooks or by at-sea observers in 2021.
10-08	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of hammerhead sharks of the family Sphyrnidae (except for the Sphyrna tiburo), taken in the Convention area in association with ICCAT fisheries.	Yes	See Reference #3 – for Rec. # 07-06 Para. # 2	Hammerhead sharks are not permitted to be retained or landed in Canada. In 2021, combined between fisherman's logbooks and at-sea observers, 136 kg of great hammerhead shark bycatch (live release) and 136 kg (dead discard) was recorded from fisherman's logbooks or at-sea observers. All data submitted 26/07/2022.
	2	CPCs shall require vessels flying their flag, to promptly release unharmed, to the extent practicable, hammerhead sharks when brought alongside the vessel.	N/A	See Reference #3 – for Rec. # 07-06 Para. # 2	Hammerhead sharks are not permitted to be retained.
	3	(1) Hammerhead sharks that are caught by developing coastal CPCs for local consumption are exempted from the measures established in paragraphs 1 and 2, provided these CPCs submit Task 1 and, if possible, Task 2 data according to the reporting procedures established by the SCRS. If it is not possible to provide catch data by species, they shall be provided at least by genus Sphryna.	N/A	See Reference #3 – for Rec. # 07-06 Para. # 2	Hammerhead sharks are not permitted to be retained.

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		(2) Developing coastal CPCs exempted from this prohibition pursuant to this paragraph should endeavor not to increase their catches of hammerhead sharks. Such CPCs shall take necessary measures to ensure that hammerhead sharks of the family Sphyrnidae (except of Sphyrna tiburo) will not enter international trade and shall notify the Commission of such measures.	N/A	See Reference #3 – for Rec. # 07-06 Para. # 2	Hammerhead sharks are not permitted to be retained.
	4	CPCs shall require that the number of discards and releases of hammerhead sharks are recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	Yes	See Reference #3 – for Rec. # 07-06 Para. # 2	Hammerhead sharks are not permitted to be retained or landed in Canada. In 2021, combined between fisherman's logbooks and at-sea observers, 136 kg of great hammerhead shark bycatch (live release) and 136 (dead discard). All data submitted 26/07/2022.
11-08	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall require fishing vessels flying their flag and operating in ICCAT managed fisheries to release all silky sharks whether dead or alive, and prohibit retaining on board, transshipping, or landing any part or whole carcass of silky shark.	Yes	See Reference #3– for Rec. # 07-06 Para. # 2	Silky sharks are not permitted to be retained. No releases (either dead or alive) were recorded in either the fisherman's logbooks or by at-sea observers in 2021.
	2	CPCs shall require vessels flying their flag to promptly release silky sharks unharmed, at the latest before putting the catch into the fish holds, giving due consideration to the	Yes	See Reference #3 – for Rec. # 07-06 Para. # 2 and Reference #4 – for Rec. # 09-07 Para. # 2	Silky sharks are not permitted to be retained. No releases (either dead or alive) were recorded in either the fisherman's logbooks or by at-sea observers in 2021.

3	safety of crew members. Purse seine vessels engaged in ICCAT fisheries shall endeavor to take additional measures to increase the survival rate of silky sharks incidentally caught. CPCs shall record through their observer programs the number of discards and releases of silky sharks with	Yes	See Reference #3 – for Rec. # 07-06 Para. # 2	No releases (either dead or alive) were recorded in 2021 in either the fisherman's logbooks or by
	indication of status (dead or alive) and report them to ICCAT.			at-sea observers.
4	(1) Silky sharks that are caught by developing coastal CPCs for local consumption are exempted from the measures established in paragraphs 1 and 2, provided these CPCs submit Task 1 and, if possible, Task 2 data according to the reporting procedures established by the SCRS. CPCs that have not reported species-specific shark data shall provide a plan by July 1, 2012, for improving their data collection for sharks on a species specific level for review by the SCRS and Commission.	N/A	See Reference #3 – for Rec. # 07-06 Para. # 2	Silky sharks are not permitted to be retained in Canada.
	(2) Developing coastal CPCs exempted from the prohibition pursuant to this paragraph shall not increase their catches of silky sharks. Such CPCs shall take necessary measures to ensure that silky sharks will not enter international trade and shall notify the Commission of such measures.	N/A	See Reference #3 – for Rec. # 07-06 Para. # 2	Silky sharks are not permitted to be retained in Canada.

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	6	The prohibition on retention in paragraph 1 does not apply to CPCs whose domestic law requires that all dead fish be landed, that the fishermen cannot draw any commercial profit from such fish and that includes a prohibition against silky shark fisheries.	N/A	See Reference #3 – for Rec. # 07-06 Para. # 2	Silky sharks are not permitted to be retained. No releases (either dead or alive) were recorded in either the fisherman's logbooks or by at-sea observers in 2021.
11-15	1	CPCs shall include information in their Annual Reports on actions taken to implement their reporting obligations for all ICCAT fisheries, including shark species caught in association with ICCAT fisheries, in particular the steps taken to improve their Task 1 and Task 2 data collection for direct and incidental catches.	Yes		All discarding interactions (from both the observer reports and harvester's logbooks) are reported in the estimation of nominal catch (Task I), catch and effort (Task II) and national observer program data. All data submitted 26/07/2022.
15-06	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall require their vessels to promptly release unharmed, to the extent practicable, porbeagle sharks caught in association with ICCAT fisheries when brought alive alongside for taking on board the vessel.	Yes	Reference #5: Canadian Atlantic Swordfish Longline Licence Conditions 2021, "The licence holder / operator must promptly release all live porbeagle sharks in the manner which causes the least amount of harm to the shark."	As per the Canadian pelagic longline licence conditions, alive porbeagle sharks are not permitted to be retained and must be released in a manner which causes the least amount of harm. The groundfish bottom longline fleet landed 207 kg of animals dead at vessel in 2021. The bottom longline fishery also released 110 kg (live release) in 2021 from fisherman's logbooks and at-sea observer records. All data submitted 26/07/2022. The groundfish trawl fleet discarded 4658 kg (dead discard) and 11495 kg (live discard) from fisherman's logbooks and at-sea observer records. All data submitted 26/07/2022.

	2	CPCs shall ensure the collection of Task 1 and Task 2 data for porbeagle sharks and their submission in accordance with ICCAT data reporting requirements. Discards and releases of porbeagle sharks shall be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	Yes	Reference #6: Canadian Atlantic Swordfish Longline Licence Conditions 2020, "The number of porbeagle sharks discarded and released must be recorded in the bycatch log document indicating the shark's status (dead or alive)."	The longline fishery discarded 1724 kg (dead discard) and 6508 kg (live discard) from fisherman's logbooks and at-sea observer records. All data submitted 26/07/2022. Independent and certified dockside monitors must be present for off-loading of all fisheries that can retain sharks and log record data (including discards) must be submitted by each fisherman to the monitoring company that inputs the data into a central computer system. Log records from trips with catch must be received from harvesters before they can proceed with their next fishing trip, which insures 100 per cent coverage. At-sea observers are targeted for deployment on 10 per cent of swordfish fishing trips despite no ICCAT requirements for observer's onboard swordfish vessels smaller than 20 meters. All discarding interactions (from both the observer reports and harvester's logbooks) are reported in
					reports and harvester's
21-10 (before , 19-07, para 3)	1	The following CPCs shall be subject to the following catch limits: CPC t EU* 32,578 Japan 4,010 Morocco 1,644 *The European Union is authorised to transfer 32.58 t from its catch limit in 2022 to the United Kingdom. All other CPCs shall endeavor to	Yes		There have been no major changes to Canadian fisheries that would be expected to impact catches of blue sharks. In 2021 Canada landed 0.094 t of Blue shark from commercial fleets. Canada also discarded 173 t dead and released 742 t live Blue shark. All data submitted 26/07/2022. There were 2 recreational tournaments for blue shark in 2021. A total of 6 t (55 animals) was landed.

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		maintain their catches at recent levels.			
21-11 (before , 19-08, para 2)	1	An annual Total Allowable Catch (TAC) of 28,923 t for South Atlantic blue shark is established.	Yes		In 2021 Canada landed 94 kg of Blue shark from commercial fleets. Canada also discarded 173,090 kg dead and released 742,142 kg live Blue shark. All data submitted 26/07/2022. There were 2 recreational tournaments for blue shark in 2021. A total of 6046 kg (55 animals) was landed.
19- 07/19- 08 (before 16-12 for North)	4	Each CPC shall ensure that its vessels catching [North/South] Atlantic blue shark in association with ICCAT fisheries in the Convention area record their catch in accordance with the requirements set out in the Recommendation by ICCAT Concerning the Recording of Catch by Fishing Vessels in the ICCAT Convention Area (Rec. 03-13). (Rec. 03-13). (Rec. 03-13 provides: Each flag Contracting Party, Cooperating non-Contracting Party, Entity or Fishing Entity shall ensure that all fishing vessels flying its flag and authorized to fish species managed by ICCAT in the Convention area be subject to a data recording system. All commercial fishing vessels over 24 m length overall shall keep a bound or electronic logbook recording the information required in the ICCAT Field Manual for Statistics and Sampling. In the case of sport fishing vessels, other	Yes	See Reference #2 – for Rec. # 04-10 Para. # 5	Independent and certified dockside monitors must be present for off-loading of all fisheries that can retain sharks and log record data (including discards) must be submitted by each fisherman to the monitoring company that inputs the data into a central computer system. Log records from trips with catch must be received from harvesters before they can proceed with their next fishing trip, which insures 100 per cent coverage. At-sea observers are targeted for deployment on 10 per cent of swordfish fishing trips despite no ICCAT requirements for observer's onboard swordfish vessels smaller than 20 meters. All swordfish longline vessels carrying longline gear must have an operating vessel monitoring system on the vessel.

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		comparable data- collection systems			
19- 07/19- 08 (before 16-12 for North)	5	CPCs shall implement data collection programmes that ensure the reporting to ICCAT of accurate [North/South] Atlantic blue shark catch, effort, size and discard data to ICCAT in full accordance with the ICCAT requirements for provision of Task 1 and Task 2 data.	Yes	See Reference #2 – for Rec. # 04-10 Para. # 5	Independent and certified dockside monitors must be present for off-loading of all fisheries that can retain sharks and log record data (including discards) must be submitted by each fisherman to the monitoring company that inputs the data into a central computer system. Log records from trips with catch must be received from harvesters before they can proceed with their next fishing trip, which insures 100 per cent coverage. At-sea observers are targeted for deployment on 10 per cent of swordfish fishing trips despite no ICCAT requirements for observer's onboard swordfish vessels smaller than 20 meters. All discarding interactions (from both the observer reports and harvesters's logbooks) are reported in the estimation of nominal catch (Task I), catch and effort (Task II), and national observer programme data.
19- 07/19- 08 (before 16-12 for North)	7	CPCs are encouraged to undertake scientific research that would provide information on key biological/ecological parameters, life-history, migrations, post-release survivorship and behavioural traits of blue sharks. Such information shall be made available to the SCRS.	Yes		Research on the biology, life history, and distribution of blue shark are ongoing by Fisheries and Oceans Canada. In 2021, 162 blue sharks were tagged and released by the recreational fishery. A total of 129 of these were tagged in association with the two blue shark tournaments. Morphological samples were taken from 55 animals (length, weight, sex, maturity status) from the 2 recreational tournaments. Future analyses will be made available to the SCRS

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18-06	3	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) may be exempt from the submission of the check sheet when vessels flying their flag are not likely to catch any sharks species covered by the Recommendations Rec. 04-10, 07-06, 09-07, 10-06, 10-07, 10-08, 11-08, 11-15, 12-05, 14-06 and 15-06 on the condition that the concerned CPCs obtained a confirmation by the Sharks Species Group through necessary data submitted by CPCs for this purpose.	No	when completed or will be published in collaboration with other members of the shark working group. There are no near-term plans for updated post-release mortality estimates from those found in Campana et al. 2015: doi: 10.1093/icesjms/fsv234. Independent and certified dockside monitors must be present for off-loading of all fisheries that can retain sharks and log record data (including discards) must be submitted by each fisherman to the monitoring company that inputs the data into a central computer system. Log records from trips with catch must be received from harvesters before they can proceed with their next fishing trip, which insures 100 per cent coverage. At-sea observers are targeted for deployment on 10 per cent of swordfish fishing trips despite no ICCAT requirements for observer's onboard swordfish vessels smaller than 20 meters. All discarding interactions (from both the observer reports and harvesters's logbooks) are reported in the estimation of nominal catch (Task 1), catch and effort (Task 2), and
		Torrond that and the		national observer programme data.
21-09 (before 19-06 / 17-08)	2	Toward that end, the rules set out in this Recommendation shall be applied by CPCs with the aim to reduce total fishing mortality (the sum of any retention, dead discards, and post-release mortality of live discards), to maintain mortality at sustainable levels to rebuild the stock, and		To ensure the total fishing mortality is reduced there are no directed pelagic shark fisheries in Canadian waters or any targeting permitted by Canadian harvesters. As of 2020, Canadian conditions of licence prohibit all retention of Shortfin Mako sharks, dead or alive.

21-09 (before 19-06 / 17-08)	3	to establish a process to determine whether in any given year there is a possibility for retention. CPCs shall implement a prohibition on retaining on board, transhipping and landing, whole or in part, North Atlantic shortfin mako caught in association with ICCAT fisheries in 2022 and 2023 as a first step in rebuilding the stock.		There are no directed pelagic shark fisheries in Canadian waters or permitted by Canadian harvesters. As of 2020, Canadian conditions of licence prohibit all retention and thereby transshipment of Shortfin Mako sharks, dead or alive.
21-09	6	CPCs whose fishing vessels retain North Atlantic shortfin mako shall prohibit transshipping, whole or in part, North Atlantic shortfin mako caught in association with ICCAT fisheries.	N/A	There are no directed pelagic shark fisheries in Canadian waters or permitted by Canadian harvesters. As of 2020, Canadian conditions of licence prohibit all retention of Shortfin Mako sharks, dead or alive.
21-09 (before 19- 06/17- 08)	7	Any retention permissible in accordance with paragraph 5 shall be allowed only when the fish is dead on haulback and the vessel has an observer or a functioning electronic monitoring system (EMS) on board to verify the condition of the sharks: a) For vessels of 12 meters or less, no more than one specimen of North Atlantic shortfin mako shall be retained by a vessel for any fishing trip. b) For the purposes of this paragraph, a fishing trip is defined as the time period that	No	There are no directed pelagic shark fisheries in Canadian waters or permitted by Canadian harvesters. As of 2020, Canadian conditions of licence prohibit all retention of Shortfin Mako sharks, dead or alive. In 2021, the bottom longline fleet landed 134 kg and the gillnet fleet landed 190 kg of Shortfin mako; neither of these fleets are ICCAT fisheries. The longline fleet did not land any Shortfin Mako in 2021. These regulations were recently implemented for all fleets and require some time for harvesters to adjust to. At-sea observers are targeted for deployment on 10 per cent of swordfish fishing trips despite no ICCAT requirements for observer's onboard

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		begins when a			swordfish vessels smaller
		fishing vessel departs from a			than 20 meters.
		dock, berth,			Independent and certified
		beach, seawall,			dockside monitors must be
		ramp, or port to			present for off-loading of
		carry out fishing			all fisheries that can retain
		operations and that terminates			sharks and log record data
		with a return to a			(including discards) must
		dock, berth,			be submitted by each
		beach, seawall,			fisherman to the
		ramp, or port.			monitoring company that
					inputs the data into a central computer system.
					Log records from trips
					with catch must be
					received from harvesters
					before they can proceed
					with their next fishing trip,
					which insures 100 per cent
					coverage.
					All discarding interactions
					(from both the observer
					reports and harvesters's logbooks) are reported in
					the estimation of nominal
					catch (Task 1), catch and
					effort (Task 2) and
					national observer
		8. Paragraphs 3 to 7			programme data.
		shall not apply to			
		Iceland and Norway			
		whose domestic law			
		requires that any dead fish be landed,			
		provided that:			
		a) The fish is dead on			
		haulback;			
		b) Directed fishing			
		for shortfin mako sharks is prohibited;			
		c) The amount of			
		landed North Atlantic			
21-09	8	shortfin mako is	No		
	Ü	reported in the CPC's	1.0		
		Shark Implementation			
		Check Sheet, as			
		required by			
		Recommendation			
		18-06 and any future successor or revision			
		thereto;			
		d) North Atlantic			
		shortfin mako be			
		landed with their fins naturally attached;			
		and			
		e) Fishermen are			

		prohibited from		
		drawing any		
		commercial value		
21-09 (before 19- 06/17- 08)	9	Upon entry into force of this Recommendation, CPCs shall require vessels flying their flag to implement, while giving due consideration to the safety of the crew, the minimum standards for safe handling and release procedures of North Atlantic shortfin mako shark, as provided under Annex 2 of this Recommendation, in order to promptly release unharmed, to the extent practicable, and to improve survivability of live North Atlantic shortfin mako shark when brought alongside the vessel.	Yes	There are no directed pelagic shark fisheries in Canadian waters or permitted by Canadian harvesters. As of 2020, Canadian conditions of licence prohibit all retention of Shortfin Mako sharks, dead or alive. "The licence holder / operator is prohibited from retaining the following shark species: white shark (carcharodon carcharias), bigeye thresher sharks (alopias superciliosus), hammerhead sharks (sphyrna lewini and sphyrna zygaena), oceanic whitetip sharks (carcharhinus longimanus), silky sharks (carcharhinus falciformis), basking sharks (cetorhinus maximus), and shortfin mako sharks (isurus oxyrinchus). The licence holder/operator must immediately release all sharks upon capture and where the shark is alive, in a manner that causes it the least harm by cutting the line as close as possible to the hook while the shark is in the water and returning it to the place from which it was taken."
				And:
				"1 The licence holder/operator is prohibited from retaining any incidentally caught shark species except for blue shark. If the licence holder / operator retains an incidental catch of blue
				 shark they are prohibited

				from removing any of the shark fins from the carcass until: The shark carcass has been offloaded from the vessel; and The weight of the shark carcass with fins attached has been verified by an Observer (Dockside). The licence holder/operator must immediately release all sharks upon capture and where the shark is alive, in a manner that causes it the least harm by cutting the line as close as possible to the hook while the shark is in the water and returning it to the place from which it was taken. The licence holder / operator must record in the Atlantic Bluefin Log Document all the required information with respect to the shark that has been released, except that any White Shark caught and released is to be recorded in the SARA log".
21-09 (before 19-06 / 17-08	11 (befor e 10)	CPCs shall report to the ICCAT Secretariat, in accordance with ICCAT data reporting requirements, total catches, including any landings, dead discards and live releases, of North Atlantic shortfin mako. The frequency of reporting shall be monthly for any permissible landings in order to closely monitor the uptake of the retention allowance, and annually for dead discards, live releases and total catches.	Yes	All shark data is submitted annually as part of Task 1 and 2, and National observer programme data. 2020 shark data submitted: 26/07/2022
21-09 (before 19-06 / 17-08	13	No later than 31 July 2022, CPCs that reported annual average catches (landings and dead discards) of North	Yes	Document SCRS/2022/094 Methods description for reporting shortfin mako landings, live releases and dead discards from

		Atlantic shortfin mako over 1 t between 2018-2020 shall present to the SCRS the statistical methodology used to estimate dead discards and live releases. CPCs with artisanal and small-scale fisheries shall also provide information about their data collection programs.		Canadian fisheries. Submitted for Sharks WG intersessional meeting (May 16-18, 2022). Associated presentation given at the same intersessional meeting. SCRS/P/094.
21-09 (before 19-06 / 17-08 / 14-06)	14	As part of their annual Task 1 and 2 data submissions, CPCs shall provide all relevant data for North Atlantic shortfin mako, including estimates of dead discards and live releases using the methods approved by the SCRS in paragraph 13.	Yes	All shark data is submitted annually as part of Task 1 and 2, and National observer programme data. 2020 shark data submitted: 26/07/2022
21-09 (before 19-06 / 17-08 / 14-06)	14	If the Compliance Committee determines that CPCs that authorize their vessels to retain on board and land North Atlantic shortfin mako pursuant to paragraph 5 fail to report their catch data, including dead discards and live releases, the CPCs concerned shall require their fishing vessels to refrain from retaining any quantity of North Atlantic shortfin mako until such data have been reported.	N/A	There are no directed pelagic shark fisheries in Canadian waters or permitted by Canadian harvesters. As of 2020, Canadian conditions of licence prohibit all retention of Shortfin Mako sharks, dead or alive. In 2021, the bottom longline fleet landed 134 kg and the gillnet fleet landed 190 kg of Shortfin mako; neither of these fleets are ICCAT fisheries. The longline fleet did not land any Shortfin Mako in 2021. These regulations were recently implemented for all fleets and require some time for harvesters to adjust to. At-sea observers are targeted for deployment on 10 per cent of swordfish fishing trips despite no ICCAT requirements for observer's onboard swordfish vessels smaller than 20 meters.

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					Independent and certified dockside monitors must be present for off-loading of all fisheries that can retain sharks and log record data (including discards) must be submitted by each fisherman to the monitoring company that inputs the data into a central computer system. Log records from trips with catch must be received from harvesters before they can proceed with their next fishing trip, which insures 100 per cent coverage.
					All discarding interactions (from both the observer reports and harvesters's logbooks) are reported in the estimation of nominal catch (Task 1), catch and effort (Task 2) and national observer programme data.
21-09 (before 19-06/ 17-08)	16	CPCs shall endeavor to gradually increase the observer coverage, including EMS, of all longline fishing vessels in ICCAT fisheries that may have potential interaction with North Atlantic shortfin mako sharks to 10%. This increase in the coverage should be implemented in accordance with provisions of Recommendation 16-14 either by means of the deployment of human observers on board vessels or through the use of EMS, taking into account minimum standards to be agreed by ICCAT, based on advice from the SCRS and PWG.	Yes		There are no directed pelagic shark fisheries in Canadian waters or permitted by Canadian harvesters. As of 2020, Canadian conditions of licence prohibit all retention of Shortfin Mako sharks, dead or alive. In 2021, the bottom longline fleet landed 134 kg and the gillnet fleet landed 190 kg of Shortfin mako; neither of these fleets are ICCAT fisheries. The longline fleet did not land any Shortfin Mako in 2021. These regulations were recently implemented for all fleets and require some time for harvesters to adjust to. At-sea observers are targeted for deployment on 10 per cent of swordfish fishing trips despite no ICCAT requirements for observer's onboard swordfish vessels smaller than 20 meters.

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					Independent and certified dockside monitors must be present for off-loading of all fisheries that can retain sharks and log record data (including discards) must be submitted by each fisherman to the monitoring company that inputs the data into a central computer system. Log records from trips with catch must be received from harvesters before they can proceed with their next fishing trip, which insures 100 per cent coverage.
		Callaction			All discarding interactions (from both the observer reports and harvesters's logbooks) are reported in the estimation of nominal catch (Task 1), catch and effort (Task 2) and national observer programme data.
21-09	17	Collection of biological samples during commercial fishing operations shall comply with the Recommendation by ICCAT on biological sampling of prohibited shark species by scientific observers (Rec. 13-10). CPCs should encourage the collection of biological data and biological samples of North Atlantic shortfin mako that are dead at haulback, such as muscle, vertebrae and reproductive tissues, consistent with the terms of this Recommendation and according to the recommendations of SCRS.	Yes		All shark data is submitted annually as part of Task 1 and 2, and National observer programme data. 2020 shark data submitted: 26/07/2022
21-09	18	Notwithstanding paragraph 7, in the context of this Recommendation	N/A		There are no directed pelagic shark fisheries in Canadian waters or permitted by Canadian

21-09	19	and only for vessels less than 15 meters, where an extraordinary safety concern exists that precludes deployment of an onboard observer, a CPC may exceptionally apply an alternative approach as set out in Recommendation 16-14. This derogation from paragraph 7, shall be without prejudice to the overall commitment of all CPCs as outlined in this measure to immediately end overfishing and to reduce mortality levels. Any CPC wishing to avail itself of this alternative approach must: 1) present the details of the approach to the SCRS based on the advice of the SCRS for evaluation and 2) obtain approval from the Commission (as stipulated in Recommendation 16-14).	Yes	harvesters. As of 2020, Canadian conditions of licence prohibit all retention of Shortfin Mako sharks, dead or alive. In 2021, the bottom longline fleet landed 134 kg and the gillnet fleet landed 190 kg of Shortfin mako; neither of these fleets are ICCAT fisheries. The longline fleet did not land any Shortfin Mako in 2021. These regulations were recently implemented for all fleets and require some time for harvesters to adjust to. At-sea observers are targeted for deployment on 10 per cent of swordfish fishing trips despite no ICCAT requirements for observer's onboard swordfish vessels smaller than 20 meters. Independent and certified dockside monitors must be present for off-loading of all fisheries that can retain sharks and log record data (including discards) must be submitted by each fisherman to the monitoring company that inputs the data into a central computer system. Log records from trips with catch must be received from harvesters before they can proceed with their next fishing trip, which insures 100 per cent coverage. All discarding interactions (from both the observer reports and harvesters's logbooks) are reported in the estimation of nominal catch (Task 1), catch and effort (Task 2) and national observer programme data. Canada contributed data and collaborated on analyses to undertake a
		release mortality of		analyses to undertake a global meta-analysis of at-

		shortfin mako including, but not exclusively through, the incorporation of hook-timers and of satellite tagging programs.		vessel mortality (AVM) rates for pelagic sharks. These are intended to derive robust species- specific values with associated uncertainty and enable evaluation of covariates with AVM. A primary publication is in revision. Post-release mortality for shortfin mako sharks was evaluated in 2019: SCRS/2019/188. Evaluation of post-release mortality for porbeagle and shortfin mako sharks
				from the Canadian pelagic longline fishery.
21-09	21 a)	The SCRS shall provide to the Commission by 2023, and whenever new information becomes available, updated advice on mitigation measures aimed at further reducing shortfin mako mortality. For that purpose, by 30 April 2023, CPCs shall submit to the SCRS information by fishery on the technical and other management measures they have implemented for reducing total fishing mortality of North Atlantic shortfin mako sharks, except the CPCs that have already provided this information to the Secretariat.	Yes	SCRS/2022/094 was presented at the sharks WG intersessional meeting in May 2022. Other research to evaluate potential mitigation measures for shortfin mako bycatch was published in: Bowlby et al. 2022. Recovery potential assessment for the North Atlantic Designatable Unit of Shortfin Mako shark (Isurus oxyrinchus). Canadian Science Advice Research Secretariat Research Document 2022/025 (dfo-mpo.gc.ca)
21-09	24	Notwithstanding the provisions of Article VIII, paragraph 2 of the Convention, CPCs are strongly encouraged to implement, in accordance with their regulatory procedures, this Recommendation as soon as possible and before the date of its entry into force.		There are no directed pelagic shark fisheries in Canadian waters or permitted by Canadian harvesters. As of 2020, Canadian conditions of licence prohibit all retention of Shortfin Mako sharks, dead or alive. In 2021 Canada discarded 21,946 kg dead and 63,012 kg live Shortfin mako. Atsea observers are targeted

		for deployment on 10 per
		cent of swordfish fishing
		trips despite no ICCAT
		requirements for
		observer's onboard
		swordfish vessels smaller
		than 20 meters. All
		discarding interactions
		(from both the observer
		reports and harvesters's
		logbooks) are reported in
		the estimation of nominal
		catch (Task 1), catch and
		effort (Task 2) and
		national observer
		programme data.

Shark Implementation Check Sheet

(Name of CPC) CURAÇAO

Rec. #	Para #	Requirement	Status of impleme ntation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
04-10	1	Contracting Parties, Cooperating non-Contracting Parties, Entities or Fishing Entities (CPCs) shall annually report Task 1 and Task 2 data for catches of sharks, in accordance with ICCAT data reporting procedures, including available historical data.	Yes		Sent on (31/07/2022) to the SCRS. Data for Catches of sharks is reported in ST09
	2	CPCs shall take the necessary measures to require that their fishermen fully utilize their entire catches of sharks. Full utilization is defined as retention by the fishing vessel of all parts of the shark excepting head, guts and skins, to the point of first landing.	Yes	Decree A ^o 2018, no 66 which is in line with Cites,SPAW protocol and CMS will be applied.	For the Purse Seiners all catch is discarded dead or alive
		(1) CPCs shall require their vessels to not have onboard fins that total more than 5% of the weight of sharks onboard, up to the first point of landing.	Yes	See above	For the Purse Seiners all catch is discarded dead or alive
	3	(2) CPCs that currently do not require fins and carcasses to be offloaded together at the point of first landing shall take the necessary measures to ensure compliance with the 5% ratio through certification, monitoring by an observer, or other appropriate measures.	Yes	See above	See Above (2)
	5	Fishing vessels are prohibited from retaining on board, transshipping or landing any fins harvested in contravention of this Recommendation.	Yes	See above	See Above (2)
07-06	1	Contracting Parties, Cooperating non-Contracting Parties, Entities and Fishing Entities (hereinafter referred to as CPCs), especially those directing fishing activities for sharks, shall submit Task 1 and 2 data for sharks, as required by ICCAT data reporting procedures (including estimates of dead discards and size frequencies) in advance of the next SCRS assessment.	Yes	See above	See above 04-10 (1)

	2	Until such time as sustainable levels of harvest can be determined through peer reviewed stock assessments by SCRS or other organizations, CPCs shall take appropriate measures to reduce fishing mortality in fisheries targeting porbeagle (Lamna nasus) and North Atlantic shortfin mako sharks (Isurus oxyrinchus).	Yes	Portbeagle (<i>Lamna Nasus</i>) is endangered species and <i>Isurus oxyrinchus</i> (shortfin mako shark is vulnarable according to appendix 2 of Citus/CMS which is referred to the Decree Ao 2018, No 66	All of Curaçao purse seiners are implementing a code of good practice which calls for the timely release of all sharks.
09-07	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit, retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of bigeye thresher sharks (Alopias superciliosus) in any fishery with exception of a Mexican small-scale coastal fishery with a catch of less than 110 fish.	Yes	lopias superciliosus is also in appendix 2 of Citus/ CMS which is referred in our Decree A ⁰ 2018, ^{no} 66	All of Curaçao purse seiners are implementing a code of good practice which calls for the timely release of all sharks.
	2	CPCs shall require vessels flying their flag to promptly release unharmed, to the extent practicable, bigeye thresher sharks when brought along side for taking on board the vessel.	Yes	See above	See above
	4	CPCs shall require the collection and submission of Task 1 and Task 2 data for Alopias spp other than <i>A. superciliosus</i> in accordance with ICCAT data reporting requirements. The number of discards and releases of <i>A. superciliosus</i> must be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	Yes	Draft Circular based on the Decree is being drafted	Sent on (31/07/2022) Data for Catches of sharks was reported in ST09.
10-06	1	CPCs shall include information in their 2012 Annual Reports on actions taken to implement Recommendations 04-10, 05-05, and 07-06, in particular the steps taken to improve their Task 1 and Task 2 data collection for direct and incidental catches.	Yes		Electronic logsheet and the daily logsheet is being adapted; The observer, fishing vessels and inspectors will be informed by the circular currently being drafted. Curaçao has 100% observer coverage (combination of human and EMS) that monitors operation on purse seine vessels.
10-07	1	Contracting Parties, and Cooperating non-Contracting	Yes	The oceanic Whitetip shark is endangered	All of Curação purse seiners are

		Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of oceanic whitetip sharks in any fishery.		according to appendix 2 of Citus/CMS which is referred to the Decree A ⁰ 2018, ^{no} 66	implementing a code of good practice which calls for the timely release of all sharks.
	2	CPCs shall record through their observer programs the number of discards and releases of oceanic whitetip sharks with indication of status (dead or alive) and report it to ICCAT.	Yes	The oceanic Whitetip shark is endangered according to appendix 2 of Citus/CMS which is referred to the Decree A ⁰ 2018, no 66. The Observer ,fishing vessels and the inspectors will be informed via a circular to report and to CPC.	Data for Catches of sharks is reported in ST09.
10-08	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of hammerhead sharks of the family Sphyrnidae (except for the Sphyrna tiburo), taken in the Convention area in association with ICCAT fisheries.	Yes	Hammerhead sharks of the family Sphyrnidae (except for the <i>Sphyrna tiburo</i>) is protected according to appendix 2 of Citus/CMS which is referred to the Decree A ^o 2018, ^{no} 66	All of Curaçao purse seiners are implementing a code of good practice which calls for the timely release of all sharks.
	2	CPCs shall require vessels flying their flag, to promptly release unharmed, to the extent practicable, hammerhead sharks when brought alongside the vessel.	Yes	See above	See above
	3	(1) Hammerhead sharks that are caught by developing coastal CPCs for local consumption are exempted from the measures established in paragraphs 1 and 2, provided these CPCs submit Task 1 and, if possible, Task 2 data according to the reporting procedures established by the SCRS. If it is not possible to provide catch data by species, they shall be provided at least by genus Sphryna.	Applicab le		Even though local catches are not known, most probably these are nil or very limited.
		(2) Developing coastal CPCs exempted from this prohibition pursuant to this paragraph should endeavor not to increase their catches of hammerhead sharks. Such CPCs shall take necessary measures to ensure that hammerhead sharks of the family	Yes		See above 10-08(1)

		Sphyrnidge (except of Sphyrna			
		Sphyrnidae (except of <i>Sphyrna tiburo</i>) will not enter international trade and shall notify the Commission of such measures.			
	4	CPCs shall require that the number of discards and releases of hammerhead sharks are recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	Yes		Electronic logsheet and the daily logsheet is being adapted. Curacao has 100% observer coverage (combination of human and EMS) that monitors operation on purse seine vessels.
11-08	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall require fishing vessels flying their flag and operating in ICCAT managed fisheries to release all silky sharks whether dead or alive, and prohibit retaining on board, transshipping, or landing any part or whole carcass of silky shark.	Yes	Silky shark is near threatened according to appendix 2 of Citus/CMS which is referred to the Decree A ⁰ 2018, ^{no} 66	Electronic logsheet and the daily logsheet is part of the Observer program and covers this already for all shark species. Purse Seine Observers collect data on sharks and their condition already, and the Code of Good Practice applies to all shark species. Catch and discard data are reported on ST09.
	2	CPCs shall require vessels flying their flag to promptly release silky sharks unharmed, at the latest before putting the catch into the fish holds, giving due consideration to the safety of crew members. Purse seine vessels engaged in ICCAT fisheries shall endeavor to take additional measures to increase the survival rate of silky sharks incidentally caught.	Yes		Electronic log sheet and the daily log sheet is part of the Observer program and covers this already for all shark species. Purse Seine Observers collect data on sharks and their condition already, and the Code of Good Practice applies to all shark species. Catch and discard data are reported on ST09.
	3	CPCs shall record through their observer programs the number of discards and releases of silky sharks with indication of status (dead or alive) and report them to ICCAT.	Yes		Again, this information is already available on ST09 for all sharks
	4	(1) Silky sharks that are caught by developing coastal CPCs for local consumption are exempted from the measures established in paragraphs 1 and 2, provided these CPCs submit Task 1 and, if possible, Task 2 data according to the reporting procedures	Yes		Even though local catches are not known, most probably these are nil or very limited.

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		established by the SCRS. CPCs that have not reported species-specific shark data shall provide a plan by July 1, 2012, for improving their data collection for sharks on a species specific level for review by the SCRS and Commission.			
		(2) Developing coastal CPCs exempted from the prohibition pursuant to this paragraph shall not increase their catches of silky sharks. Such CPCs shall take necessary measures to ensure that silky sharks will not enter international trade and shall notify the Commission of such measures.	Yes	Silky shark is near threatened according to appendix 2 of Citus/CMS which is referred to the Decree A ^o 2018, ^{no} 66	Electronic logsheet and the daily logsheet is part of the Observer program and covers this already for all shark species.
	6	The prohibition on retention in paragraph 1 does not apply to CPCs whose domestic law requires that all dead fish be landed, that the fishermen cannot draw any commercial profit from such fish and that includes a prohibition against silky shark fisheries.	Applicab le	Silky shark is near threatened according to appendix 2 of Citus/CMS which is referred to the Decree A ⁰ 2018, no 66	Electronic logsheet and the daily logsheet is part of the Observer program and covers this already for all shark species.
11-15	1	CPCs shall include information in their Annual Reports on actions taken to implement their reporting obligations for all ICCAT fisheries, including shark species caught in association with ICCAT fisheries, in particular the steps taken to improve their Task 1 and Task 2 data collection for direct and incidental catches.	Yes		See earlier mentioned actions
15-06	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall require their vessels to promptly release unharmed, to the extent practicable, porbeagle sharks caught in association with ICCAT fisheries when brought alive alongside for taking on board the vessel.	Yes		See 07-06(2)
	2	CPCs shall ensure the collection of Task 1 and Task 2 data for porbeagle sharks and their submission in accordance with ICCAT data reporting requirements. Discards and releases of porbeagle sharks shall be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	Yes	Portbeagle (Lamna Nasus) is endangered species and Isurus oxyrinchus (shortfin mako shark is vulnarable according to appendix 2 of Citus/CMS which is referred to the Decree AO 2018, no 66	

21-10 (before, 19- 07, para 3)	1	The following CPCs shall be subject to the following catch limits: CPC	No	The Decree AO 2018, no 66, several treaties ratified, a.o. Cites, Spaw Protocol.	We do not target any shark fisheries. Notwithstanding the above, we deploy a Halios Catch Management System and an observer reporting system which on a daily basis report by-catches (dead or alive) whereby a.o. the different shark
21-11 (before, 19- 08, para 2)	1	levels. An annual Total Allowable Catch (TAC) of 28,923 t for South Atlantic blue shark is established.	No	The Decree AO 2018, no 66, several treaties ratified, a.o. Cites, Spaw Protocol.	species. See above
19-07/19- 08 (before 16-12 for North)	4	Each CPC shall ensure that its vessels catching [North/South] Atlantic blue shark in association with ICCAT fisheries in the Convention area record their catch in accordance with the requirements set out in the Recommendation by ICCAT Concerning the Recording of Catch by Fishing Vessels in the ICCAT Convention Area (Rec. 03-13). (Rec. 03-13 provides: Each flag Contracting Party, Cooperating non-Contracting Party, Entity or Fishing Entity shall ensure that all fishing vessels flying its flag and authorized to fish species managed by ICCAT in the Convention area be subject to a data recording system. All commercial fishing vessels over 24 m length overall shall keep a bound or electronic logbook recording the information required in the ICCAT Field Manual for Statistics and Sampling. In the case of sport fishing vessels, other comparable data-collection systems shall be acceptable.)	Yes	Prionace glauca is near threatened according to Appendix 2 of CMS which is referred to the Decree AO 2018, no 66.	Electronic logsheet and the daily logsheet is part of the Observer program and covers this already for all shark species.
19-07/19- 08 (before 16-12 for North)	5	CPCs shall implement data collection programmes that ensure the reporting to ICCAT of accurate [North/South] Atlantic blue shark catch, effort, size and discard data to ICCAT in full accordance with the ICCAT requirements for provision of Task 1 and Task 2 data.	Yes	Citus/CMS which is referred to the Decree AO 2018, no 66	We do not target any shark fisheries. Electronic logsheet and the daily logsheet is part of the Observer program and covers this already for all shark species.

19-07/19- 08 (before 16-12 for North)	7	CPCs are encouraged to undertake scientific research that would provide information on key biological/ecological parameters, life-history, migrations, post-release survivorship and behavioral traits of [North/South] blue sharks. Such information shall be made available to the SCRS.	Yes	Decree A ⁰ 2018, ^{no} 66	A basic shark protection plan for the Dutch Caribbean EEZ has been drafted. See (Shark protection plan for the Dutch Caribbean EEZ) The sanctions are mentioned in the Decree Ao 2018, no 66
18-06	3	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) may be exempt from the submission of the check sheet when vessels flying their flag are not likely to catch any sharks species covered by the Recommendations Rec. 04-10, 07- 06, 09-07, 10-06, 10-07, 10-08, 11- 08, 11-15, 12-05, 14-06 and 15-06 on the condition that the concerned CPCs obtained a confirmation by the Sharks Species Group through necessary data submitted by CPCs for this purpose.	No		Even though our flagged fishing vessel do not target shark fisheries. Unintentional catch of sharks in the nets, will be discarded or released dead or alive. Data are reported through Form ST09
21-09 (before 19- 06 / 17-08)	2	Toward that end, the rules set out in this Recommendation shall be applied by CPCs with the aim to reduce total fishing mortality (the sum of any retention, dead discards, and post-release mortality of live discards), to maintain mortality at sustainable levels to rebuild the stock, and to establish a process to determine whether in any given year there is a possibility for retention.	Yes.		Our observers are trained by AZTI to report and handle all by-catch species alive with care by applying best practices to ensure minimum mortality rate and maximum release of these species. Retention policy to be developed. Even though our flagged fishing vessel do not target shark fisheries. Unintentional catch of sharks in the nets, will be discarded or released dead or alive. Data are reported through Form ST09
21-09 (before 19- 06 / 17-08)	3	CPCs shall implement a prohibition on retaining on board, transhipping and landing, whole or in part, North Atlantic shortfin mako caught in association with ICCAT fisheries in 2022 and 2023 as a first step in rebuilding the stock.	Yes		Circular pertaining to Rec. 21-09 paragraph 3 still to be issued.

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21-09	6	CPCs whose fishing vessels retain North Atlantic shortfin make shall prohibit transshipping, whole or in part, North Atlantic shortfin make caught in association with ICCAT fisheries.	Yes		Circular pertaining to Rec 21-09 paragraph 6 still to be issued.
21-09 (before 19- 06/17-08)	7	Any retention permissible in accordance with paragraph 5 shall be allowed only when the fish is dead on haulback and the vessel has an observer or a functioning electronic monitoring system (EMS) on board to verify the condition of the sharks: a) For vessels of 12 meters or less, no more than one specimen of North Atlantic shortfin mako shall be retained by a vessel for any fishing trip. b) For the purposes of this paragraph, a fishing trip is defined as the time period that begins when a fishing vessel departs from a dock, berth, beach, seawall, ramp, or port to carry out fishing operations and that terminates with a return to a dock, berth, beach, seawall, ramp, or port.	Yes		The policy of Curaçao is to have zero retention of any shark species on board. As early mentioned, all sharks, dead or alive will be released to the ocean. In earlier mention circular this policy will be conveyed.
21-09	8	8. Paragraphs 3 to 7 shall not apply to Iceland and Norway whose domestic law requires that any dead fish be landed, provided that: a) The fish is dead on haulback; b) Directed fishing for shortfin mako sharks is prohibited; c) The amount of landed North Atlantic shortfin mako is reported in the CPC's Shark Implementation Check Sheet, as required by Recommendation 18-06 and any future successor or revision thereto; d) North Atlantic shortfin mako be landed with their fins naturally attached; and e) Fishermen are prohibited from drawing any commercial value from such fish.	Not applicabl e for Curaçao		
21-09 (before 19- 06/17-08)	9	Upon entry into force of this Recommendation, CPCs shall require vessels flying their flag to implement, while giving due consideration to the safety of the crew, the minimum standards for safe handling and release procedures of North Atlantic	Yes		Curaçao utilizes the manual "Good Practices" with the standards for safe handling and release of sharks in general. Our trained observers

		shortfin mako shark, as provided under Annex 2 of this Recommendation, in order to promptly release unharmed, to the extent practicable, and to improve survivability of live North Atlantic shortfin mako shark when brought alongside the vessel.		provide the required instructions to the crew on board.
21-09 (before 19- 06 / 17-08	11 (before 10)	CPCs shall report to the ICCAT Secretariat, in accordance with ICCAT data reporting requirements, total catches, including any landings, dead discards and live releases, of North Atlantic shortfin mako. The frequency of reporting shall be monthly for any permissible landings in order to closely monitor the uptake of the retention allowance, and annually for dead discards, live releases and total catches.	Yes	We do not target any shark fisheries. Notwithstanding the above, we deploy a Halios Catch Management System and an observer reporting system which on a daily basis report by-catches (dead or alive) whereby a.o. the different shark species.
21-09 (before 19- 06 / 17-08	13	No later than 31 July 2022, CPCs that reported annual average catches (landings and dead discards) of North Atlantic shortfin mako over 1 t between 2018-2020 shall present to the SCRS the statistical methodology used to estimate dead discards and live releases. CPCs with artisanal and small-scale fisheries shall also provide information about their data collection programs.	Yes	If applicable, this has been reported in ST09 sent on 31/07/2022
21-09 (before 19- 06 / 17-08 / 14-06)	14	As part of their annual Task 1 and 2 data submissions, CPCs shall provide all relevant data for North Atlantic shortfin mako, including estimates of dead discards and live releases using the methods approved by the SCRS in paragraph 13.	Yes	If applicable, this has been reported in ST09 sent on 31/07/2022
21-09 (before 19- 06 / 17-08 / 14-06)	14	If the Compliance Committee determines that CPCs that authorize their vessels to retain on board and land North Atlantic shortfin make pursuant to paragraph 5 fail to report their catch data, including dead discards and live releases, the CPCs concerned shall require their fishing vessels to refrain from retaining any quantity of North Atlantic shortfin make until such data have been reported.	N/A	Vessels flagged by Curacao are not authorized to retain on board any shark species.
21-09 (before 19- 06/17-08)	16	CPCs shall endeavor to gradually increase the observer coverage, including EMS, of all longline fishing vessels in ICCAT fisheries that may have potential	N/A	Curacao has no longliners in their fishing fleet.

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		interaction with North Atlantic shortfin make sharks to 10%. This increase in the coverage should be implemented in accordance with provisions of Recommendation 16-14 either by means of the deployment of human observers on board vessels or through the use of EMS, taking into account minimum standards to be agreed by ICCAT, based on advice from the SCRS and PWG.			
21-09	17	Collection of biological samples during commercial fishing operations shall comply with the Recommendation by ICCAT on biological sampling of prohibited shark species by scientific observers (Rec. 13-10). CPCs should encourage the collection of biological data and biological samples of North Atlantic shortfin make that are dead at haulback, such as muscle, vertebrae and reproductive tissues, consistent with the terms of this Recommendation and according to the recommendations of SCRS.	No		Curaçao does not perform any scientific or biological research on any shark caught and released.
21-09	18	Notwithstanding paragraph 7, in the context of this Recommendation and only for vessels less than 15 meters, where an extraordinary safety concern exists that precludes deployment of an onboard observer, a CPC may exceptionally apply an alternative approach as set out in Recommendation 16-14. This derogation from paragraph 7, shall be without prejudice to the overall commitment of all CPCs as outlined in this measure to immediately end overfishing and to reduce mortality levels. Any CPC wishing to avail itself of this alternative approach must: 1) present the details of the approach to the SCRS based on the advice of the SCRS for evaluation and 2) obtain approval from the Commission (as stipulated in Recommendation 16-14).	N/A		See above
21-09	19	CPCs are encouraged to investigate at-vessel and post-release mortality of shortfin mako including, but not exclusively through, the incorporation of hook-timers and of satellite tagging programs.	N/A		Curaçao does not perform any scientific or biological research on any shark caught and released.

CURAÇAO

21-09	21 a)	The SCRS shall provide to the Commission by 2023, and whenever new information becomes available, updated advice on mitigation measures aimed at further reducing shortfin mako mortality. For that purpose, by 30 April 2023, CPCs shall submit to the SCRS information by fishery on the technical and other management measures they have implemented for reducing total fishing mortality of North Atlantic shortfin mako sharks, except the CPCs that have already provided this information to the Secretariat.	Yes	Curaçao does not perform any scientific or biological research on any shark caught and released.
21-09	24	Notwithstanding the provisions of Article VIII, paragraph 2 of the Convention, CPCs are strongly encouraged to implement, in accordance with their regulatory procedures, this Recommendation as soon as possible and before the date of its entry into force.	Yes	Curaçao fully support sustainable fishing according to the ICCAT Convention, moreover the recommendations made and to be make in particular applicable for Panel 1.

Shark Implementation Check Sheet

(Name of CPC) EGYPT

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
04-10	1	Contracting Parties, Cooperating non-Contracting Parties, Entities or Fishing Entities (CPCs) shall annually report Task 1 and Task 2 data for catches of sharks, in accordance with ICCAT data reporting procedures, including available historical data.	Yes		No catch for sharks is recorded as their fishing is prohibited in Egypt. Zero catches for sharks were reported in Task 1 (ST02).
	2	CPCs shall take the necessary measures to require that their fishermen fully utilize their entire catches of sharks. Full utilization is defined as retention by the fishing vessel of all parts of the shark excepting head, guts and skins, to the point of first landing.		Decree no. 444/2012	Fishing and retention of sharks are prohibited.
		(1) CPCs shall require their vessels to not have onboard fins that total more than 5% of the weight of sharks onboard, up to the first point of landing.		Decree no. 444/2012	Egyptian laws prohibits fishing or retention of sharks.
	3	(2) CPCs that currently do not require fins and carcasses to be offloaded together at the point of first landing shall take the necessary measures to ensure compliance with the 5% ratio through certification, monitoring by an observer, or other appropriate measures.	N/A	Decree no. 444/2012	Egyptian laws prohibits fishing or retention of sharks.
	5	Fishing vessels are prohibited from retaining on board, transshipping or landing any fins harvested in contravention of this Recommendation.		Decree no. 444/2012	Egyptian laws prohibits fishing or retention of sharks.

07-06	1	Contracting Parties, Cooperating non-Contracting Parties, Entities and Fishing Entities (hereinafter referred to as CPCs), especially those directing fishing activities for sharks, shall submit Task 1 and 2 data for sharks, as required by ICCAT data reporting procedures (including estimates of dead discards and size frequencies) in advance of the next SCRS assessment.		Decree no. 444/2012	Egypt submitted Task 1 data for sharks as zero catch as fishing activities for sharks are prohibited.
	2	Until such time as sustainable levels of harvest can be determined through peer reviewed stock assessments by SCRS or other organizations, CPCs shall take appropriate measures to reduce fishing mortality in fisheries targeting porbeagle (Lamna nasus) and North Atlantic shortfin mako sharks (Isurus oxyrinchus).	N/A	Decree no. 444/2012	Egyptian fishing vessels are not targeting the mentioned species as fishing of sharks is prohibited.
09-07	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit, retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of bigeye thresher sharks (Alopias superciliosus) in any fishery with exception of a Mexican small-scale coastal fishery with a catch of less than 110 fish.	N/A	Decree no. 444/2012	Egypt has no fishing activities for these species.
	2	than 110 fish. CPCs shall require vessels flying their flag to promptly release unharmed, to the extent practicable, bigeye thresher sharks when brought along side for taking on board the vessel.		Decree no. 444/2012	Egypt has no vessels targeting sharks as their fishing activities are prohibited.
	4	CPCs shall require the collection and submission of Task 1 and Task 2 data for Alopias spp other than <i>A. superciliosus</i> in accordance with ICCAT data reporting requirements. The number of discards and releases of <i>A. superciliosus</i> must be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.			Zero catches for this species were reported in Task 1.
10-06	1	CPCs shall include information in their 2012 Annual Reports on actions taken to implement Recommendations 04-10, 05-05,		Decree no. 444/2012	Already fishing of any species of sharks is prohibited in Egypt.

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		and 07-06, in particular the steps taken to improve their Task 1 and Task 2 data collection for direct and incidental catches.			
10-07	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of oceanic whitetip sharks in any fishery.		Decree no. 444/2012	Egypt has no fishing activities for these species.
	2	CPCs shall record through their observer programs the number of discards and releases of oceanic whitetip sharks with indication of status (dead or alive) and report it to ICCAT.			There are inspection points at the Egyptian ports for such species to ensure implementation of the law as Egypt has no fishing activities for these species.
10-08	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of hammerhead sharks of the family Sphyrnidae (except for the Sphyrna tiburo), taken in the Convention area in association with ICCAT fisheries.			Egypt has no fishing activities for these species.
	2	CPCs shall require vessels flying their flag, to promptly release unharmed, to the extent practicable, hammerhead sharks when brought alongside the vessel.			Egypt has no fishing activities for these species.
	3	(1) Hammerhead sharks that are caught by developing coastal CPCs for local consumption are exempted from the measures established in paragraphs 1 and 2, provided these CPCs submit Task 1 and, if possible, Task 2 data according to the reporting procedures established by the SCRS. If it is not possible to provide catch data by species, they shall be provided at least by genus	N/A	Decree no. 444/2012	No fishing or local consumption of sharks is allowed.
		Sphryna. (2) Developing coastal CPCs exempted from this prohibition pursuant to this paragraph should endeavor not to increase their catches of hammerhead sharks. Such CPCs shall take necessary	N/A	Decree no. 444/2012	Neither fishing activities for sharks nor their marketing locally or internationally is allowed.

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		measures to ensure that hammerhead sharks of the family			
		Sphyrnidae (except of <i>Sphyrna</i>			
		tiburo) will not enter international			
		trade and shall notify the			
		Commission of such measures.			
		CPCs shall require that the			
		number of discards and releases of			
		hammerhead sharks are recorded			Zero catches for
	4	with indication of status (dead or	Yes		sharks were reported
	_	alive) and reported to ICCAT in			in Task 1.
		accordance with ICCAT data			
		reporting requirements.			
		Contracting Parties, and			
		Cooperating non-Contracting			
		Parties, Entities or Fishing Entities			
		(hereafter referred to as CPCs)			
		shall require fishing vessels flying		Decree no.	Fishing and retention
11-08	1	their flag and operating in ICCAT		444/2012	of this species is
		managed fisheries to release all		111/2012	prohibited.
		silky sharks whether dead or alive,			
		and prohibit retaining on board,			
		transshipping, or landing any part			
		or whole carcass of silky shark.			
		CPCs shall require vessels flying			
		their flag to promptly release silky sharks unharmed, at the latest			
		before putting the catch into the			
		fish holds, giving due			
		consideration to the safety of crew			
	2	members. Purse seine vessels	Yes		
		engaged in ICCAT fisheries shall			
		endeavor to take additional			
		measures to increase the survival			
		rate of silky sharks incidentally			
		caught.			
		CPCs shall record through their			
		observer programs the number of			
	3	discards and releases of silky	Yes		
	3	sharks with indication of status	163		
		(dead or alive) and report them to			
		ICCAT.			
		(1) Silky sharks that are caught by			
		developing coastal CPCs for local			
		consumption are exempted from the measures established in			
		paragraphs 1 and 2, provided			
		these CPCs submit Task 1 and, if			
		possible, Task 2 data according to			No fishing activities or
		the reporting procedures	N/A	Decree no.	local consumption for
	4	established by the SCRS. CPCs that	- ',	444/2012	this species is allowed.
	_	have not reported species-specific			T T T T T T T T T T T T T T T T T T T
		shark data shall provide a plan by			
		July 1, 2012, for improving their			
		data collection for sharks on a			
		species specific level for review by			
		the SCRS and Commission.			
		(2) Developing coastal CPCs	N/A	Decree no.	Neither fishing
		exempted from the prohibition	11/11	444/2012	activities for sharks

		pursuant to this paragraph shall not increase their catches of silky sharks. Such CPCs shall take necessary measures to ensure that silky sharks will not enter international trade and shall notify the Commission of such measures.		nor their marketing locally or internationally is allowed.
	6	The prohibition on retention in paragraph 1 does not apply to CPCs whose domestic law requires that all dead fish be landed, that the fishermen cannot draw any commercial profit from such fish and that includes a prohibition against silky shark fisheries.	Applicable	
11-15	1	CPCs shall include information in their Annual Reports on actions taken to implement their reporting obligations for all ICCAT fisheries, including shark species caught in association with ICCAT fisheries, in particular the steps taken to improve their Task 1 and Task 2 data collection for direct and incidental catches.		Already fishing of any species of sharks is prohibited in Egypt.
15-06	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall require their vessels to promptly release unharmed, to the extent practicable, porbeagle sharks caught in association with ICCAT fisheries when brought alive alongside for taking on board the vessel.	Yes	Zero catches were reported for this species as fishing activities for sharks are prohibited.
	2	CPCs shall ensure the collection of Task 1 and Task 2 data for porbeagle sharks and their submission in accordance with ICCAT data reporting requirements. Discards and releases of porbeagle sharks shall be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	Yes	Zero catches were reported for this species as fishing activities for sharks are prohibited.
21-10 (before, 19- 07, para 3)	1	The following CPCs shall be subject to the following catch limits: CPC t EU* 32,578 Japan 4,010 Morocco 1,644 *The European Union is authorised to transfer 32.58 t	No	No Quota.

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		from its catch limit in 2022 to the United Kingdom.			
		All other CPCs shall endeavor to maintain their catches at recent levels.			
21-11 (before, 19- 08, para 2)	1	An annual Total Allowable Catch (TAC) of 28,923 t for South Atlantic blue shark is established.	No		No Quota.
		Each CPC shall ensure that its vessels catching [North/South] Atlantic blue shark in association with ICCAT fisheries in the Convention area record their catch in accordance with the requirements set out in the Recommendation by ICCAT Concerning the Recording of Catch by Fishing Vessels in the ICCAT Convention Area (Rec. 03-13).			
19-07/19- 08 (before 16-12 for North)	4	(Rec. 03-13 provides: Each flag Contracting Party, Cooperating non-Contracting Party, Entity or Fishing Entity shall ensure that all fishing vessels flying its flag and authorized to fish species managed by ICCAT in the Convention area be subject to a data recording system. All commercial fishing vessels over 24 m length overall shall keep a bound or electronic logbook recording the information required in the ICCAT Field Manual for Statistics and Sampling. In the case of sport fishing vessels, other comparable data-collection systems shall be acceptable.)	No		Egypt has no fishing activities for these species since they don't exist in Egyptian territorial water.
19-07/19- 08 (before 16-12 for North)	5	CPCs shall implement data collection programmes that ensure the reporting to ICCAT of accurate [North/South] Atlantic blue shark catch, effort, size and discard data to ICCAT in full accordance with the ICCAT requirements for provision of Task 1 and Task 2 data.	No		Egypt has no fishing activities for these species since they don't exist in Egyptian territorial water.
19-07/19- 08 (before 16-12 for North)	7	CPCs are encouraged to undertake scientific research that would provide information on key biological/ecological parameters, life-history, migrations, post-release survivorship and behavioral traits of [North/South] blue sharks. Such information shall be made available to the SCRS.	No		Egypt has no fishing activities for these species since they don't exist in Egyptian territorial water.
18-06	3	Contracting Parties, and Cooperating non-Contracting	No		

		Parties, Entities or Fishing Entities (hereafter referred to as CPCs) may be exempt from the submission of the check sheet when vessels flying their flag are not likely to catch any sharks species covered by the Recommendations Rec. 04-10, 07-06, 09-07, 10-06, 10-07, 10-08, 11-08, 11-15, 12-05, 14-06 and 15-06 on the condition that the concerned CPCs obtained a confirmation by the Sharks Species Group through necessary data submitted by CPCs for this purpose.		
21-09 (before 19- 06 / 17-08)	2	Toward that end, the rules set out in this Recommendation shall be applied by CPCs with the aim to reduce total fishing mortality (the sum of any retention, dead discards, and post-release mortality of live discards), to maintain mortality at sustainable levels to rebuild the stock, and to establish a process to determine whether in any given year there is a possibility for retention.	No	Fishing and retention of all sharks is prohibited
21-09 (before 19- 06 / 17-08)	3	CPCs shall implement a prohibition on retaining on board, transhipping and landing, whole or in part, North Atlantic shortfin mako caught in association with ICCAT fisheries in 2022 and 2023 as a first step in rebuilding the stock.	Yes	Decree no. 444/2012
21-09	6	CPCs whose fishing vessels retain North Atlantic shortfin mako shall prohibit transshipping, whole or in part, North Atlantic shortfin mako caught in association with ICCAT fisheries.	No	Not applicable. No North Atlantic shortfin mako in our territorial water.
21-09 (before 19- 06/17-08)	7	Any retention permissible in accordance with paragraph 5 shall be allowed only when the fish is dead on haulback and the vessel has an observer or a functioning electronic monitoring system (EMS) on board to verify the condition of the sharks: a) For vessels of 12 meters or less, no more than one specimen of North Atlantic shortfin mako shall be retained by a vessel for any fishing trip.	No	Fishing and retention of all Sharks is prohibited

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		b) For the purposes of this paragraph, a fishing trip is defined as the time period that begins when a fishing vessel departs from a dock, berth, beach, seawall, ramp, or port to carry out fishing operations and that terminates with a return to a dock, berth, beach, seawall, ramp, or port.		
21-09	8	8. Paragraphs 3 to 7 shall not apply to Iceland and Norway whose domestic law requires that any dead fish be landed, provided that: a) The fish is dead on haulback; b) Directed fishing for shortfin mako sharks is prohibited; c) The amount of landed North Atlantic shortfin mako is reported in the CPC's Shark Implementation Check Sheet, as required by Recommendation 18-06 and any future successor or revision thereto; d) North Atlantic shortfin mako be landed with their fins naturally attached; and e) Fishermen are prohibited from drawing any commercial value from such fish.	No	Not applicable. No North Atlantic shortfin mako in our territorial water.
21-09 (before 19- 06/17-08)	9	Upon entry into force of this Recommendation, CPCs shall require vessels flying their flag to implement, while giving due consideration to the safety of the crew, the minimum standards for safe handling and release procedures of North Atlantic shortfin mako shark, as provided under Annex 2 of this Recommendation, in order to promptly release unharmed, to the extent practicable, and to improve survivability of live North Atlantic shortfin mako shark when brought alongside the vessel.	No	Not applicable. No North Atlantic shortfin mako in our territorial water.
21-09 (before 19- 06 / 17-08	11 (before 10)	CPCs shall report to the ICCAT Secretariat, in accordance with ICCAT data reporting requirements, total catches, including any landings, dead discards and live releases, of North Atlantic shortfin mako. The frequency of reporting shall be monthly for any permissible landings in order to closely monitor the uptake of the retention allowance, and annually for dead discards, live releases	No	Not applicable. No North Atlantic shortfin mako in our territorial water.

		and total catches.		
		No later than 31 July 2022, CPCs		
21-09 (before 19- 06 / 17-08	13	that reported annual average catches (landings and dead discards) of North Atlantic shortfin mako over 1 t between 2018-2020 shall present to the SCRS the statistical methodology used to estimate dead discards and live releases. CPCs with artisanal and small-scale fisheries shall also provide information about their data collection programs.	N/A.	Not applicable. No North Atlantic shortfin mako in our territorial water.
21-09 (before 19- 06 / 17-08 / 14-06)	14	As part of their annual Task 1 and 2 data submissions, CPCs shall provide all relevant data for North Atlantic shortfin mako, including estimates of dead discards and live releases using the methods approved by the SCRS in paragraph 13.	No	Not applicable. No North Atlantic shortfin mako in our territorial water.
21-09 (before 19- 06 / 17-08 / 14-06)	14	If the Compliance Committee determines that CPCs that authorize their vessels to retain on board and land North Atlantic shortfin mako pursuant to paragraph 5 fail to report their catch data, including dead discards and live releases, the CPCs concerned shall require their fishing vessels to refrain from retaining any quantity of North Atlantic shortfin mako until such data have been reported.	N/A	Not applicable. No North Atlantic shortfin mako in our territorial water.
21-09 (before 19- 06/17-08)	16	CPCs shall endeavor to gradually increase the observer coverage, including EMS, of all longline fishing vessels in ICCAT fisheries that may have potential interaction with North Atlantic shortfin make sharks to 10%. This increase in the coverage should be implemented in accordance with provisions of Recommendation 16-14 either by means of the deployment of human observers on board vessels or through the use of EMS, taking into account minimum standards to be agreed by ICCAT, based on advice from the SCRS and PWG.	No	Not applicable. No North Atlantic shortfin mako in our territorial water.
21-09	17	Collection of biological samples during commercial fishing operations shall comply with the Recommendation by ICCAT on biological sampling of prohibited shark species by scientific observers (Rec. 13-10). CPCs should encourage the collection of biological data and biological samples of North Atlantic shortfin mako that are dead at haulback,	No	Not applicable. No North Atlantic shortfin mako in our territorial water.

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		such as muscle, vertebrae and reproductive tissues, consistent with the terms of this Recommendation and according to the recommendations of SCRS.		
21-09	18	Notwithstanding paragraph 7, in the context of this Recommendation and only for vessels less than 15 meters, where an extraordinary safety concern exists that precludes deployment of an onboard observer, a CPC may exceptionally apply an alternative approach as set out in Recommendation 16-14. This derogation from paragraph 7, shall be without prejudice to the overall commitment of all CPCs as outlined in this measure to immediately end overfishing and to reduce mortality levels. Any CPC wishing to avail itself of this alternative approach must: 1) present the details of the	No.	Not applicable. No North Atlantic shortfin mako in our territorial water.
		approach to the SCRS based on the advice of the SCRS for evaluation and 2) obtain approval from the Commission (as stipulated in Recommendation 16-14).		
21-09	19	CPCs are encouraged to investigate at-vessel and post-release mortality of shortfin mako including, but not exclusively through, the incorporation of hook-timers and of satellite tagging programs.	No	Not applicable. No North Atlantic shortfin mako in our territorial water.
21-09	21 a)	The SCRS shall provide to the Commission by 2023, and whenever new information becomes available, updated advice on mitigation measures aimed at further reducing shortfin mako mortality. For that purpose, by 30 April 2023, CPCs shall submit to the SCRS information by fishery on the technical and other management measures they have implemented for reducing total fishing mortality of North Atlantic shortfin mako sharks, except the CPCs that have already provided this information to the Secretariat.	No	Not applicable. No North Atlantic shortfin mako in our territorial water.
21-09	24	Notwithstanding the provisions of Article VIII, paragraph 2 of the Convention, CPCs are strongly encouraged to implement, in accordance with their regulatory procedures, this Recommendation as soon as	No	Not applicable. No North Atlantic shortfin mako in our territorial water.

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possible and before the date of its		
entry into force.		

Shark Implementation Check Sheet

(Name of CPC): EL SALVADOR

Rec. #	Para #	Requirement	Status of implementat ion	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
04-10	1	Contracting Parties, Cooperating non- Contracting Parties, Entities or Fishing Entities (CPCs) shall annually report Task 1 and Task 2 data for catches of sharks, in accordance with ICCAT data reporting procedures, including available historical data.	Yes		Reported annually through the ST09 form.
	2	CPCs shall take the necessary measures to require that their fishermen fully utilize their entire catches of sharks. Full utilization is defined as retention by the fishing vessel of all parts of the shark excepting head, guts and skins, to the point of first landing.	Yes		Incidental catches of sharks are always landed whole.
	3	(1) CPCs shall require their vessels to not have onboard fins that total more than 5% of the weight of sharks onboard, up to the first point of landing.	Yes		Incidental catches of sharks are always landed whole.
		(2) CPCs that currently do not require fins and carcasses to be offloaded together	Yes		The purse seine fleet of El Salvador has 100% coverage by observers, who

		at the point of first landing shall take the necessary measures to ensure compliance with the 5% ratio through certification, monitoring by an observer, or other appropriate measures.			ensure compliance with this measure.
	5	Fishing vessels are prohibited from retaining on board, transshipping or landing any fins harvested in contravention of this Recommendation.	Yes	(asamblea.gob.sv) https://www.asamblea .gob.sv/ sites/default/files/doc uments/ decretos/171117_0733 03623_archivo _documento_legislativo. pdf	Shark finning is completely prohibited under El Salvador regulations. The purse seine fleet of El Salvador has 100% coverage by observers, who verify that there is no retention, transhipment or landing of fins.
07-06	1	Contracting Parties, Cooperating non- Contracting Parties, Entities and Fishing Entities (hereinafter referred to as CPCs), especially those directing fishing activities for sharks, shall submit Task 1 and 2 data for sharks, as required by ICCAT data reporting procedures (including estimates of dead discards and size frequencies) in advance of the next SCRS assessment.	res		Reported annually through the ST09 form.
	2	Until such time as sustainable levels of harvest can be determined through peer reviewed stock assessments by SCRS or other	N/A		The purse seine fleet of El Salvador does not target porbeagle (Lamna nasus) or North Atlantic shortfin mako (Isurus oxyrinchus) sharks.

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		organizations, CPCs shall take appropriate measures to reduce fishing mortality in fisheries targeting porbeagle (Lamna nasus) and North Atlantic shortfin mako sharks (Isurus oxyrinchus). Contracting Parties, and Cooperating non- Contracting Parties, Entities or Fishing Entities (hereafter referred	Yes		The purse seine fleet of El Salvador does not target bigeye thresher sharks (Alopias superciliosus). The purse seine fleet of
09-07	1	to as CPCs) shall prohibit, retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of bigeye thresher sharks (Alopias superciliosus) in any fishery with exception of a Mexican small-scale coastal fishery with a catch of less than 110 fish.			El Salvador has a 100% coverage of observers that verify the non-retention, transshipping or landing of any part or whole carcass of bigeye thresher sharks (Alopias superciliosus).
	2	CPCs shall require vessels flying their flag to promptly release unharmed, to the extent practicable, bigeye thresher sharks when brought along side for taking on board the vessel.	Yes		The purse seine fleet of El Salvador has a code of good practices for application of techniques to release associated species, which aid release of these associated species.
	4	CPCs shall require the collection and submission of Task 1 and Task 2 data for Alopias spp other than A. superciliosus in accordance with ICCAT data reporting requirements. The	Yes		The purse seine fleet of El Salvador does not target bigeye thresher sharks (Alopias superciliosus). The fleet has 100% observer coverage that records discards and

		number of discards and releases of A. superciliosus must be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.		releases of associated species.
10-06	1	CPCs shall include information in their 2012 Annual Reports on actions taken to implement Recommendations 04-10, 05-05, and 07-06, in particular the steps taken to improve their Task 1 and Task 2 data collection for direct and incidental catches.	Yes	The purse seine fleet of El Salvador has a code of good practices for application of techniques to release associated species, which aid release of these associated species.
10-07	1	Contracting Parties, and Cooperating non- Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of oceanic whitetip sharks in any fishery.	Yes	El Salvador has 100% coverage by observers, who record discards and releases of associated species.
	2	CPCs shall record through their observer programs the number of discards and releases of oceanic whitetip sharks with indication of status (dead or	Yes	El Salvador has 100% observer coverage who record discards and releases of associated species.

		alive) and report it		
		to ICCAT.		
10-08	1	Contracting Parties, and Cooperating non- Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of hammerhead sharks of the family Sphyrnidae (except for the Sphyrna tiburo), taken in the Convention area in association with ICCAT fisheries.	Yes	The purse seine fleet of El Salvador has a code of good practices for application of techniques to release associated species, which aid to release these species.
	2	CPCs shall require vessels flying their flag, to promptly release unharmed, to the extent practicable, hammerhead sharks when brought alongside the vessel.	Yes	The purse seine fleet of El Salvador has a code of good practices for application of techniques to release associated species, which aid release of these associated species.
	3	(1) Hammerhead sharks that are caught by developing coastal CPCs for local consumption are exempted from the measures established in paragraphs 1 and 2, provided these CPCs submit Task 1 and, if possible, Task 2 data according to the reporting procedures established by the SCRS. If it is not possible to provide catch data by species, they shall be provided at	N/A	El Salvador is not a coastal CPC.

		least by genus		
		Sphryna.		
		(2) Developing	N/A	El Salvador is not a
		coastal CPCs	,	coastal CPC.
		exempted from		
		this prohibition		
		pursuant to this		
		paragraph should		
		endeavor not to		
		increase their		
		catches of		
		hammerhead		
		sharks. Such CPCs		
		shall take		
		necessary		
		measures to		
		ensure that		
		hammerhead		
		sharks of the		
		family Sphyrnidae		
		(except of Sphyrna		
		tiburo) will not		
		enter international		
		trade and shall		
		notify the		
		Commission of		
		such measures.		
		CPCs shall require	Yes	
		that the number of		
		discards and		
		releases of		
		hammerhead		El Salvador has
		sharks are		100% observer
	4	recorded with		coverage by, who
		indication of status		record discards and
		(dead or alive) and		releases of
		reported to ICCAT		associated species.
		in accordance with		
		ICCAT data reporting		
		requirements. Contracting	Yes	The purse seine fleet
		Parties, and	163	of El Salvador has a
		Cooperating non-		code of good
		Contracting		practices for
		Parties, Entities or		application of
		Fishing Entities		techniques to
		(hereafter referred		release associated
		to as CPCs) shall		species, which aid
44.55	_	require fishing		release of these
11-08	1	vessels flying their		associated species.
		flag and operating		Incidental catches of
		in ICCAT managed		sharks are always
		fisheries to release		landed whole.
		all silky sharks		
		whether dead or		
		alive, and prohibit		
		retaining on board,		
		transshipping, or		
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	landing any part or			
	whole carcass of			
	silky shark.			
	CPCs shall require	Yes		The purse seine
	vessels flying their			fleet of El Salvador
	flag to promptly			has a code of good
	release silky			practices for
	sharks unharmed,			application of
	at the latest before			techniques to
	putting the catch			release associated
	into the fish holds,			species, which aid
	giving due			release of these
	consideration to			associated species.
	the safety of crew			-
2	members. Purse			
	seine vessels			
	engaged in ICCAT			
	fisheries shall			
	endeavor to take			
	additional			
	measures to			
	increase the			
	survival rate of			
	silky sharks			
	incidentally			
	caught.			
	CPCs shall record	Yes		El Salvador has
	through their			100% observer
	observer programs			coverage, who
	the number of			record discards and
	discards and			releases of
3	releases of silky			associated species,
	sharks with			which are reported
	indication of status			to ICCAT.
	(dead or alive) and			
	report them to			
	ICCAT.			
	(1) Silky sharks	N/A		El Salvador is not a
	that are caught by	1.,11		coastal CPC. The
	developing coastal			purse seine fleet of
	CPCs for local			El Salvador does not
	consumption are			target silky sharks.
	exempted from the			In the event of this
	measures			species being caught
	established in			as bycatch, there is a
	paragraphs 1 and			100% observer
	2, provided these			coverage who
_	CPCs submit Task			records discards and
4	1 and, if possible,			releases of
	Task 2 data			associated species.
	according to the			Task 1 and Task 2
	reporting			data were submitted
	procedures			on 27 July 2022.
	established by the			, , ·
	SCRS. CPCs that			
	have not reported			
	species-specific			
	shark data shall			
	provide a plan by			
	Provide a plan by	L	1	

		I 1 4 2012 C		
		July 1, 2012, for		
		improving their		
		data collection for		
		sharks on a species		
		specific level for		
		review by the SCRS		
		and Commission.		
		(2) Developing	N/A	El Salvador is not a
		coastal CPCs	,	coastal CPC.
		exempted from the		couplin of o
		prohibition		
		pursuant to this		
		paragraph shall		
		not increase their		
		catches of silky		
		sharks. Such CPCs		
		shall take		
		necessary		
		measures to		
		ensure that silky		
		sharks will not		
		enter international		
		trade and shall		
		notify the		
		Commission of		
		such measures.		
		The prohibition on	N/A	El Salvador is not a
		retention in	11,11	coastal CPC.
		paragraph 1 does		coustai di di
		not apply to CPCs		
		whose domestic		
		law requires that		
		all dead fish be		
	6	landed, that the		
		fishermen cannot		
		draw any		
		commercial profit		
		from such fish and		
		that includes a		
		prohibition against		
		silky shark		
		fisheries.		
		CPCs shall include	Yes	El Salvador has
		information in		100% observer
		their Annual		coverage, who
		Reports on actions		record discards and
		taken to		releases of
		implement their		associated species.
		reporting		*
		obligations for all		
11-15	1	ICCAT fisheries,		
	_	including shark		
		species caught in		
		association with		
		ICCAT fisheries, in		
		particular the		
		steps taken to		
		improve their Task		
		1 and Task 2 data		

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		collection for direct and incidental catches.		
15-06	1	Contracting Parties, and Cooperating non- Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall require their vessels to promptly release unharmed, to the extent practicable, porbeagle sharks caught in association with ICCAT fisheries when brought alive alongside for taking on board the vessel.	Yes	The purse seine fleet of El Salvador does not target porbeagle. For incidental catch, El Salvador has 100% coverage by observers, who record discards and releases of associated species.
	2	CPCs shall ensure the collection of Task 1 and Task 2 data for porbeagle sharks and their submission in accordance with ICCAT data reporting requirements. Discards and releases of porbeagle sharks shall be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	Yes	The purse seine fleet of El Salvador has 100% coverage by observers, who record discards and releases of associated species.
21-10 (befor e, 19- 07, para 3)	1	The following CPCs shall be subject to the following catch limits: CPC t EU* 32,5 78 Japan 4,01 0 Moroc 1,64 co 4	Yes	El Salvador is not a coastal CPC. The purse seine fleet of El Salvador does not target silky sharks. In the event of this species being caught as bycatch, there is a 100% observer coverage who records discards and releases of associated species.

		*The European Union is authorised to transfer 32.58 t from its catch limit in 2022 to the United Kingdom. All other CPCs shall endeavour to maintain their catches at recent levels.		Task 1 and 2 data were submitted on 27 July 2022.
21-11 (befor e, 19- 08, para 2)	1	An annual Total Allowable Catch (TAC) of 28,923 t for South Atlantic blue shark is established.	Yes	The purse seine fleet of El Salvador does not target South Atlantic blue sharks. For incidental catch, El Salvador has 100% coverage by observers, who record discards and releases of associated species. Task 1 and Task 2 data were submitted on 27/07/2022.
19- 07/19 -08 (befor e 16- 12 for North)	4	Each CPC shall ensure that its vessels catching [North/South] Atlantic blue shark in association with ICCAT fisheries in the Convention area record their catch in accordance with the requirements set out in the Recommendation by ICCAT Concerning the Recording of Catch by Fishing Vessels in the ICCAT Convention Area (Rec. 03-13). (Rec. 03-13). (Rec. 03-13 provides: Each flag Contracting Party, Cooperating non-Contracting Party, Entity or Fishing Entity shall	Yes	The purse seine fleet of El Salvador completes the logbook daily, recording the information specified in the "ICCAT operations manual".

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		ensure that all fishing vessels flying its flag and authorized to fish species managed by ICCAT in the Convention area be subject to a data recording system. All commercial fishing vessels over 24 m length overall shall keep a bound or electronic logbook recording the information required in the ICCAT Field Manual for Statistics and Sampling. In the case of sport fishing vessels, other comparable data-collection systems shall be acceptable.)			
19- 07/19 -08 (befor e 16- 12 for North)	5	CPCs shall implement data collection programmes that ensure the reporting to ICCAT of accurate [North/South] Atlantic blue shark catch, effort, size and discard data to ICCAT in full accordance with the ICCAT requirements for provision of Task 1 and Task 2 data.	Yes		The purse seine fleet of El Salvador does not target North Atlantic blue sharks. For incidental catches, El Salvador has 100% coverage by observers, who record discards and releases of associated species. Task 1 and Task 2 data were submitted on 27/07/2022.
19- 07/19 -08 (befor e 16- 12 for North)	7	cPCs are encouraged to undertake scientific research that would provide information on key biological/ecologi cal parameters, life-history, migrations, post- release survivorship and behavioral traits of [North/South]	N/A		The purse seine fleet of El Salvador does not target blue sharks.

18-06	3	blue sharks. Such information shall be made available to the SCRS. Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) may be exempt from the submission of the check sheet when vessels flying their flag are not likely to catch any sharks species covered by the Recommendations Rec. 04-10, 07-06, 09-07, 10-08, 11-08, 11-15, 12-05, 14-06 and 15-06 on the condition that the concerned CPCs obtained a	No		
		cPCs obtained a confirmation by the Sharks Species Group through necessary data submitted by CPCs for this purpose.			
21-09 (befor e 19- 06 / 17- 08)	2	Toward that end, the rules set out in this Recommendation shall be applied by CPCs with the aim to reduce total fishing mortality (the sum of any retention, dead discards, and post-release mortality of live discards), to maintain mortality at sustainable levels to rebuild the stock, and to establish a process to determine whether in any given year there is a possibility for retention.	Yes	General Law on management and promotion of fisheries and agriculture http://www.csj.gob.sv/ AMBIENTE/LEYES/PES CA/ DECRETO_No637.pdf	Implemented based on the practice developed in Article 96 of the General Law on management and promotion of fisheries and aquiculture. "In addition to this Law, regard shall be taken to the provisions contained in the International Law and Conventions signed and ratified by El Salvador, as well as in regulations of this law and any supplemental regulations issued by CENDEPESCA for this purpose, established within

					the framework for conservation, management and preservation of fisheries and provisions on aquaculture".
21-09 (befor e 19- 06 / 17- 08)	3	CPCs shall implement a prohibition on retaining on board, transhipping and landing, whole or in part, North Atlantic shortfin mako caught in association with ICCAT fisheries in 2022 and 2023 as a first step in rebuilding the stock.	Yes	General Law on management and promotion of fisheries and agriculture http://www.csj.gob.sv/ AMBIENTE/LEYES/PES CA/ DECRETO_No637.pdf	Implemented based on the practice developed in Article 96 of the General Law on management and promotion of fisheries and aquiculture.
21-09	6	CPCs whose fishing vessels retain North Atlantic shortfin mako shall prohibit transshipping, whole or in part, North Atlantic shortfin mako caught in association with ICCAT fisheries.	Yes	General Law on management and promotion of fisheries and agriculture http://www.csj.gob.sv/ AMBIENTE/LEYES/PES CA/ DECRETO_No637.pdf	Implemented based on the practice developed in Article 96 of the General Law on management and promotion of fisheries and aquiculture. The purse seine fleet of El Salvador does not target North Atlantic blue sharks (Isurus oxyrinchus). Incidental catches are released following the code of good practices for application of release techniques.
21-09 (befor e 19- 06/17 -08)	7	Any retention permissible in accordance with paragraph 5 shall be allowed only when the fish is dead on haulback and the vessel has an observer or a functioning electronic monitoring system (EMS) on board to verify the condition of the sharks:	Yes	General Law on management and promotion of fisheries and agriculture http://www.csj.gob.sv/ AMBIENTE/LEYES/PES CA/ DECRETO_No637.pdf	The purse seine fleet of El Salvador does not target North Atlantic shortfin mako sharks (Isurus oxyrinchus). Incidental catches are released following the code of good practices for application of release techniques. Furthermore, El Salvador has a 100% observer coverage.

		a) For vessels of		
		12 meters or		
		less, no more		
		than one		
		specimen of		
		North Atlantic		
		shortfin mako		
		shall be		
		retained by a		
		vessel for any fishing trip.		
		lisining trip.		
		b) For the		
		purposes of		
		this		
		paragraph, a		
		fishing trip is		
		defined as the		
		time period that begins		
		when a		
		fishing vessel		
		departs from		
		a dock, berth,		
		beach,		
		seawall, ramp,		
		or port to		
		carry out		
		fishing operations		
		and that		
		terminates		
		with a return		
		to a dock,		
		berth, beach,		
		seawall, ramp,		
		or port.	27./4	
		8. Paragraphs 3 to	N/A	
		7 shall not apply to Iceland and		
		Norway whose		
		domestic law		
		requires that any		
		dead fish be		
		landed, provided		
		that:		
		a) The fish is dead on haulback;		
		b) Directed		
	_	fishing for		
21-09	8	shortfin mako		
		sharks is		
		prohibited;		
		c) The amount of		
		landed North		
		Atlantic shortfin		
		mako is reported in the CPC's Shark		
		Implementation		
		Check Sheet, as		
		required by		
		Recommendation		
		18-06 and any		

		future successor or revision thereto; d) North Atlantic shortfin mako be landed with their fins naturally attached; and e) Fishermen are prohibited from drawing any commercial value		
21-09 (befor e 19- 06/17 -08)	9	from such fish. Upon entry into force of this Recommendation, CPCs shall require vessels flying their flag to implement, while giving due consideration to the safety of the crew, the minimum standards for safe handling and release procedures of North Atlantic shortfin mako shark, as provided under Annex 2 of this Recommendation, in order to promptly release unharmed, to the extent practicable, and to improve survivability of live North Atlantic shortfin mako shark when brought alongside the vessel.	Yes	The purse seine fleet of El Salvador does not target North Atlantic shortfin mako sharks (Isurus oxyrinchus). In the case of incidental catches, these are released following the code of good practices for application of release techniques. Furthermore, El Salvador has a 100% observer coverage.
21-09 (befor e 19- 06 / 17-08	11 (befo re 10)	CPCs shall report to the ICCAT Secretariat, in accordance with ICCAT data reporting requirements, total catches, including any landings, dead discards and live releases, of North Atlantic shortfin mako. The frequency of reporting shall be	Yes	The purse seine fleet of El Salvador does not target North Atlantic blue sharks (Isurus oxyrinchus). For incidental catch, El Salvador has 100% coverage by observers, who record discards and releases of associated species. Task 1 and Task 2 data were submitted on

			1	T	27/07/2022
		monthly for any permissible landings in order to closely monitor the uptake of the retention allowance, and annually for dead discards, live releases and total catches.			27/07/2022.
21-09 (befor e 19- 06 / 17-08	13	No later than 31 July 2022, CPCs that reported annual average catches (landings and dead discards) of North Atlantic shortfin mako over 1 t between 2018-2020 shall present to the SCRS the statistical methodology used to estimate dead discards and live releases. CPCs with artisanal and small-scale fisheries shall also provide information about their data collection programs.	N/A		The purse seine fleet of El Salvador does not target North Atlantic blue sharks (Isurus oxyrinchus). For incidental catch, El Salvador has 100% coverage by observers, who record discards and releases of associated species. Task 1 and Task 2 data were submitted on 27/07/2022.
21-09 (befor e 19- 06 / 17-08 / 14- 06)	14	As part of their annual Task 1 and 2 data submissions, CPCs shall provide all relevant data for North Atlantic shortfin mako, including estimates of dead discards and live releases using the methods approved by the SCRS in paragraph 13.	Yes		This information is reported through form ST09, which was submitted in Task 2 (27/07/2022).
21-09 (befor e 19- 06 / 17-08 / 14- 06)	14	If the Compliance Committee determines that CPCs that authorize their vessels to retain on board and land North Atlantic shortfin mako pursuant to	N/A		The purse seine fleet of El Salvador does not target North Atlantic blue sharks (Isurus oxyrinchus). For incidental catch, El Salvador has 100% coverage by observers, who

		paragraph 5 fail to report their catch data, including dead discards and live releases, the CPCs concerned shall require their fishing vessels to refrain from retaining any quantity of North Atlantic shortfin mako until such data have been reported.		record discards and releases of associated species.
21-09 (befor e 19- 06/ 17- 08)	16	cPCs shall endeavor to gradually increase the observer coverage, including EMS, of all longline fishing vessels in ICCAT fisheries that may have potential interaction with North Atlantic shortfin mako sharks to 10%. This increase in the coverage should be implemented in accordance with provisions of Recommendation 16-14 either by means of the deployment of human observers on board vessels or through the use of EMS, taking into account minimum standards to be agreed by ICCAT, based on advice from the SCRS and PWG.	No	The purse seine fleet of El Salvador does not target North Atlantic blue sharks (Isurus oxyrinchus). For incidental catch, El Salvador has 100% coverage by observers, who record discards and releases of associated species.
21-09	17	Collection of biological samples during commercial fishing operations shall comply with the Recommendation by ICCAT on biological sampling of	No	The purse seine fleet of El Salvador does not target North Atlantic blue sharks (Isurus oxyrinchus).

	1	_	1	T	
		prohibited shark			
		species by			
		scientific			
		observers (Rec.			
		13-10). ČPCs			
		should encourage			
		the collection of			
		biological data			
		and biological			
		samples of North			
		Atlantic shortfin			
		mako that are			
		dead at haulback,			
		such as muscle,			
		vertebrae and			
		reproductive			
		tissues, consistent			
		with the terms of			
		this			
		Recommendation			
		and according to			
		the			
		recommendations			
		of SCRS.			
		Notwithstanding	N/A		The purse seine fleet
		paragraph 7, in	11,71		of El Salvador does
		the context of this			
		Recommendation			not target North
		and only for			Atlantic blue sharks
		vessels less than			(Isurus oxyrinchus)
		15 meters, where			and does not have
					vessels less than 15
		an extraordinary			m.
		safety concern			
		exists that			
		precludes			
		deployment of an			
		onboard			
		observer, a CPC			
		may exceptionally			
		apply an			
		alternative			
		approach as set			
		out in			
21-09	18	Recommendation			
		16-14. This			
		derogation from			
		paragraph 7, shall			
		be without			
		prejudice to the			
		overall			
		commitment of all			
		CPCs as outlined			
		in this measure to			
		immediately end			
		overfishing and to			
		reduce mortality			
		levels. Any CPC			
		wishing to avail			
		itself of this			
		alternative			
		approach must:			
		1) present the			

	1			T	<u> </u>
		details of the			
		approach to the			
		SCRS based on the			
		advice of the SCRS			
		for evaluation and			
		2) obtain			
		approval from the			
		Commission (as			
		stipulated in			
		Recommendation			
		16-14).			
		CPCs are	No		The purse seine fleet
		encouraged to	1.0		of El Salvador does
		investigate at-			not target North
		vessel and post-			
		release mortality			Atlantic blue sharks
		of shortfin mako			(Isurus oxyrinchus).
21-09	19	including, but not			
21-09	1 2	exclusively			
		through, the			
		incorporation of			
		hook-timers and			
		of satellite tagging			
		programs.	N.		m)
		The SCRS shall	No		The purse seine fleet
		provide to the			of El Salvador does
		Commission by			not target North
		2023, and			Atlantic blue sharks
		whenever new			(Isurus oxyrinchus).
		information			
		becomes			
		available, updated			
		advice on			
		mitigation			
		measures aimed			
		at further			
		reducing shortfin			
		mako mortality.			
		For that purpose,			
		by 30 April 2023,			
		CPCs shall submit			
21-09	21 a)	to the SCRS			
		information by			
		fishery on the			
		technical and			
		other			
		management			
		measures they			
		have			
		implemented for			
		reducing total			
		fishing mortality			
		of North Atlantic			
		shortfin mako			
		sharks, except the			
		CPCs that have			
		already provided			
		this information			
		to the Secretariat.			
		Notwithstanding	No		The purse seine fleet
21-09	24	the provisions of	1.0		of El Salvador does
21-09	4	Article VIII,			
		mucic viii,			not target North

EL SALVADOR

paragraph 2 of the	Atlantic blue sharks
Convention, CPCs	(Isurus oxyrinchus).
are strongly	
encouraged to	
implement, in	
accordance with	
their regulatory	
procedures, this	
Recommendation	
as soon as	
possible and	
before the date of	
its entry into	
force.	

Shark Implementation Check Sheet

(Name of CPC) **EUROPEAN UNION**

Regulation (EU) 2017/1004 of the European Parliament and of the Council of 17 May 2017 establishes a Union framework for the collection, management and use of data in the fisheries sector and support for scientific advice regarding the common fisheries policy. Commission Implementing Decision (EU) 2016/1251 of 12 July 2016 adopting a multiannual Union programme for the collection, management and use of data in the fisheries and aquaculture sectors for the period 2017-2019, requires collection of data for all types of fisheries to assess the impact of Union fishing activities on marine biological resources and on marine ecosystems in Union waters and outside Union waters and outside Union waters. Those data consist of biological data on stocks caught by Union commercial fisheries in Union and outside Union waters, as well as data related to incidental by-catch including all birds, mammals and reptiles and fish species protected under Union legislation and international agreements. Commission Delegated Decision (EU) 2019/910 of 13 March 2019 establishing the multiannual Union programme for the collection and management of biological, environmental, technical and socioeconomic data in the fisheries and aquaculture	Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
Commission Implementing Decision (EU) 2019/909 of 18 February 2019 establishing the list of mandatory research surveys	04-10	1	Cooperating non-Contracting Parties, Entities or Fishing Entities (CPCs) shall annually report Task 1 and Task 2 data for catches of sharks, in accordance with ICCAT data reporting procedures, including available historical	Yes	European Parliament and of the Council of 17 May 2017 establishes a Union framework for the collection, management and use of data in the fisheries sector and support for scientific advice regarding the common fisheries policy. Commission Implementing Decision (EU) 2016/1251 of 12 July 2016 adopting a multiannual Union programme for the collection, management and use of data in the fisheries and aquaculture sectors for the period 2017-2019, requires collection of data for all types of fisheries to assess the impact of Union fishing activities on marine biological resources and on marine ecosystems in Union waters and outside Union waters. Those data consist of biological data on stocks caught by Union commercial fisheries in Union and outside Union waters and by recreational fisheries in Union waters; as well as data related to incidental bycatch including all birds, mammals and reptiles and fish species protected under Union legislation and international agreements. Commission Delegated Decision (EU) 2019/910 of 13 March 2019 establishing the multiannual Union programme for the collection and management of biological, environmental, technical and socioeconomic data in the fisheries and aquaculture sectors for the period 2020-2021. Commission Implementing Decision (EU) 2019/909 of 18 February 2019 establishing the list	Task 1 and Task 2 data to ICCAT on numerous occasions from 16/03/22 to

			the multiannual Union programme for the collection and management of data in the fisheries and aquaculture sectors.	
2	CPCs shall take the necessary measures to require that their fishermen fully utilize their entire catches of sharks. Full utilization is defined as retention by the fishing vessel of all parts of the shark excepting head, guts and skins, to the	Yes	Furthermore, the catch limits adopted for the stocks managed by ICCAT were fixed in EU law through Council Regulation (EU) 2022/109 of 27 January 2022 fixing for 2022 the fishing opportunities for certain fish stocks and groups of fish stocks applicable in Union waters and for Union fishing vessels in certain non-Union waters. Council Regulation (EC) No 1185/2003 of 26 June 2003 amended by Regulation (EU) No 605/2013 of the European Parliament and of the Council of 12 June 2013 lays down rules on the removal of fins of sharks on board vessels.	See under "Relevant domestic laws or regulations" column.
3	(1) CPCs shall require their vessels to not have onboard fins that total more than 5% of the weight of sharks onboard, up to the first point of landing.	Yes	Regulation (EC) No 1185/2003 prohibits to remove shark fins on board vessels, and to retain on board, tranship or land shark fins. In order to facilitate on-board storage, shark fins may be partially sliced through and folded against the carcass, but shall not be removed from the carcass before landing. Provisions in this Regulation prohibit to purchase, offer for sale or sell shark fins, which have been removed on board, retained on board, transhipped or landed. In accordance with rules of Council Regulation (EC) No 1224/2009 of 20 November 2009 establishing a Community control system and Commission, and Implementing Regulation (EU) No 404/2011 of 8 April 2011 laying down detailed rules for the implementation of Council Regulation (EC) No 1224/2009, EU Member States shall monitor vessels flying their flag and take the enforcement measures in case of non-compliance.	EU regulation prohibits shark finning on board. See under "Relevant domestic laws or regulations" column.

		(2) CPCs that currently do not require fins and carcasses to be offloaded together at the point of first landing shall take the necessary measures to ensure compliance with the 5% ratio through certification, monitoring by an observer, or other appropriate measures.	N/A	Council Regulation (EC) No 1185/2003 of 26 June 2003 amended by Regulation (EU) No 605/2013 of the European Parliament and of the Council of 12 June 2013 lays down rules on the removal of fins of sharks on board vessels.	EU requires fins and carcasses to be offloaded together at the point of first landing.
	5	Fishing vessels are prohibited from retaining on board, transshipping or landing any fins harvested in contravention of this Recommendation.	Yes	Council Regulation (EC) No 1185/2003 of 26 June 2003 amended by Regulation (EU) No 605/2013 of the European Parliament and of the Council of 12 June 2013 lays down rules on the removal of fins of sharks on board vessels.	EU MS perform inspection missions on fishing vessels at sea and at land to verify the application of the EU law including the specific issue of fin removal prohibition.
07-06	1	Contracting Parties, Cooperating non- Contracting Parties, Entities and Fishing Entities (hereinafter referred to as CPCs), especially those directing fishing activities for sharks, shall submit Task 1 and 2 data for sharks, as required by ICCAT data reporting procedures (including estimates of dead discards and size frequencies) in advance of the next SCRS assessment.	Yes	Task 1 and Task 2 data are collected and submitted in accordance with Regulation (EU) 2017/1004, and Commission Implementing Decisions (EU) 2016/1251 and (EU 2019/910. Article 37 of Regulation (EU) 2017/2107 of the European Parliament and of the Council of 15 November 2017 laying down management, conservation and control measures applicable in the Convention area of the International Commission for the Conservation of Atlantic Tunas (ICCAT) establishes provisions for sampling shark species by scientific observers and other authorized individuals.	ICCAT Recommendations are implemented through some specific EU Regulations (e.g., VMS, Sharks, Control, and IUU Regulations). Data is collected in line with Task 1 and 2 requirements (including shark species) from exhaustive data reported in logbooks, on board observations for the compilation of additional data on the discarded portion of the catch, etc.
	2	Until such time as sustainable levels of harvest can be determined through peer reviewed stock assessments by SCRS or other organizations, CPCs shall take appropriate measures to reduce fishing mortality in fisheries targeting porbeagle (Lamna nasus) and North Atlantic shortfin	Yes	Article 31 Regulation (EU) 2017/2107 of the European Parliament and of the Council of 15 November 2017 laying down management, conservation and control measures applicable in the Convention area of the International Commission for the Conservation of Atlantic Tunas (ICCAT) prohibit retaining on board, transship or land any part or whole carcass of porbeagle sharks (Lamna nasus) caught in association with ICCAT fisheries. Porbeagle sharks caught in	See under "Relevant domestic laws or regulations" column.

		mako sharks (<i>Isurus</i> oxyrinchus).		association with ICCAT fisheries shall be promptly release	
				unharmed.	
				Article 33 of the above Regulation (EU) 2017/2107 establish the obligation to take appropriate measures to reduce fishing mortality in fisheries targeting shortfin mako sharks (<i>Isurus oxyrinchus</i>).	
				Article 18 (1) and Article 25 of Council Regulation (EU) 2022/109 of 27 January 2022 fixing for 2022 the fishing opportunities for certain fish stocks and groups of fish stocks applicable in Union waters and for Union fishing vessels in certain non-Union waters, prohibits catches of porbeagle (<i>Lamna nasus</i>) and Shortfin Mako (<i>Isurus oxyrinchus</i>), respectively, by EU vessels in all	
				waters. In the Mediterranean Sea, fishing for this species is prohibited since October 2012 by Regulation (EU) No 1343/2011 concerning management measures for the sustainable exploitation of fishery resources in the Mediterranean	
				Sea.	
09-07	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit, retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of bigeye thresher sharks	Yes	Article 32 Regulation (EU) 2017/2107 of the European Parliament and of the Council of 15 November 2017 laying down management, conservation and control measures applicable in the Convention area of the International Commission for the Conservation of Atlantic Tunas (ICCAT) prohibit retaining on board, transship or land any part or whole carcass of bigeye thresher sharks (Alopias superciliosus) caught in association with ICCAT fisheries.	See under "Relevant domestic laws or regulations" column.
		(Alopias superciliosus) in any fishery with exception of a Mexican small-scale coastal fishery with a catch of less than 110 fish.		Article 25 of Council Regulation (EU) 2022/109 of 27 January 2022 fixing for 2022 the fishing opportunities for certain fish stocks and groups of fish stocks applicable in Union waters and for Union fishing vessels in certain non-Union waters, prohibits catches of bigeye thresher sharks	

		T		(4)	<u> </u>
				(Alopias superciliosus) caught in any fishery.	
	2	CPCs shall require vessels flying their flag to promptly release unharmed, to the extent practicable, bigeye thresher sharks when brought along side for taking on board the vessel.	Yes	Article 32 Regulation (EU) 2017/2107 provides the obligation to promptly release, unharmed, bigeye thresher sharks caught in association with ICCAT fisheries when brought alongside the vessel. Article 7 of Regulation (EU) No 1380/2013 of the European Parliament and of the Council of 11 December 2013 on the Common Fisheries Policy promotes deployment of selective fishing gear or fishing techniques with low impact on the marine ecosystem and fishery resources and that allow non-target	
				specimens to be avoided or released unharmed;	
	4	CPCs shall require the collection and submission of Task 1 and Task 2 data for Alopias spp other than A. superciliosus in accordance with ICCAT data reporting requirements. The number of discards and releases of A. superciliosus must be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	Yes	Task 1 and Task 2 data are collected and submitted in accordance with Regulation (EU) 2017/1004, and Commission Implementing Decision (EU) 2016/1251. Alopias spp including A. superciliosus are included in table 1D of Commission Implementing Decision (EU) 2016/1251 such as one of the species to be monitored under protection programmes in the Union or under international obligations in all oceans with a high priority.	The EU has submitted Task 1 and Task 2 data to ICCAT on numerous occasions from 16/03/22 to 13/09/22.
10-06	1	CPCs shall include information in their 2012 Annual Reports on actions taken to implement Recommendations 04-10, 05-05, and 07-06, in particular the steps taken to improve their Task 1 and Task 2 data collection for direct and incidental catches.	Yes	Article 22 of Regulation (EU) 2017/1004 requests EU Member States and the EU Commission to coordinate their efforts and cooperate in order to further improve the quality, timeliness and coverage of data, enabling further improvement of the reliability of scientific advice, the quality of the work plans and the working methods of the regional fisheries management organisations to which the Union is contracting party or observer and of international scientific bodies.	

10-07	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of oceanic whitetip sharks in any fishery.	Yes	Article 34 Regulation (EU) 2017/2107 prohibits retaining on board, transshipping or landing any part or whole carcass of oceanic whitetip sharks (Carcharhinus longimanus) caught in association with ICCAT fisheries. Article 25 of Council Regulation (EU) 2022/109 of 27 January 2022 fixing for 2022 the fishing opportunities for certain fish stocks and groups of fish stocks applicable in Union waters and for Union fishing vessels in certain non-Union waters, prohibits catches of oceanic whitetip sharks (Carcharhinus longimanus) caught in any fishery.	See under "Relevant domestic laws or regulations" column.
	2	CPCs shall record through their observer programs the number of discards and releases of oceanic whitetip sharks with indication of status (dead or alive) and report it to ICCAT.	Yes	Oceanic whitetip shark (Carcharhinus longimanus) are included in table 1D of Commission Implementing Decision (EU) 2016/1251 such as one of the species to be monitored under protection programmes in the Union or under international obligations in all oceans with a high priority. Chapter III of Commission Implementing Decision (EU) 2016/1251 establish data requirements including detailed data on the activity of Union fishing vessels in Union waters and outside Union waters as recorded under Regulation (EC) No 1224/2009. Those data shall consist for all types of fisheries, incidental by-catch of all birds, mammals and reptiles and fish protected under Union legislation and international agreements, including the species listed in Table 1D, including absence in the catch, on data collected during scientific observer trips on fishing ships or by the fishers themselves through logbooks. Article 14 of the Council Regulation (EC) No 1224/2009, provides that Masters of Union fishing vessels shall record in their fishing logbook all estimated discards in volume for any species not subject to the landing	

				obligation pursuant to Article 15(4) and (5) of Regulation (EU)	
				No 1380/2013 of the European Parliament and of the Council of 11 December 2013 on the Common Fisheries Policy.	
10-08	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of hammerhead sharks of the family Sphyrnidae (except for the Sphyrna tiburo), taken in the Convention area in association with ICCAT fisheries.	Yes	Article 35 Regulation (EU) 2017/2107 prohibits retaining on board, transhipping or landing any part or whole carcass of hammerhead sharks of the Sphyrnidae family (except Sphyrna tiburo) caught in association with ICCAT fisheries Article 25 of Council Regulation (EU) 2022/109 of 27 January 2022 prohibits retaining on board, transhipping or landing any part or whole carcass of hammerhead sharks of the Sphyrnidae family (except for the Sphyrna tiburo) in association with fisheries in the ICCAT Convention Area.	See under "Relevant domestic laws or regulations" column.
	2	CPCs shall require vessels flying their flag, to promptly release unharmed, to the extent practicable, hammerhead sharks when brought alongside the vessel.	Yes	Unharmed, hammerhead sharks caught in association with ICCAT fisheries when brought alongside the vessel shall promptly be released in accordance with Article 35 Regulation (EU) 2017/2107.	
	3	(1) Hammerhead sharks that are caught by developing coastal CPCs for local consumption are exempted from the measures established in paragraphs 1 and 2, provided these CPCs submit Task 1 and, if possible, Task 2 data according to the reporting procedures established by the SCRS. If it is not possible to provide catch data by species, they shall be provided at least by genus Sphryna.	N/A		EU is not a developing CPC
		(2) Developing coastal CPCs exempted from this prohibition pursuant	N/A		EU is not a developing CPC

		1	1	T	
		to this paragraph should endeavor not to increase their catches of hammerhead sharks. Such CPCs shall take necessary measures to ensure that hammerhead sharks of the family Sphyrnidae (except of Sphyrna tiburo) will not enter international trade and shall notify the Commission of such measures.			
	4	CPCs shall require that the number of discards and releases of hammerhead sharks are recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	Yes	Task 1 and Task 2 data are collected and submitted in accordance with Regulation (EU) 2017/1004, and Commission Implementing Decisions (EU) 2016/1251 and (EU) 2019/910.	Data is collected in line with Task 1 and 2 requirements (including shark species) from exhaustive data reported in logbooks, on board observations for the compilation of additional data on the discarded portion of the catch, etc. and submitted to ICCAT in accordance with ICCAT data reporting requirements.
11-08	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall require fishing vessels flying their flag and operating in ICCAT managed fisheries to release all silky sharks whether dead or alive, and prohibit retaining on board, transshipping, or landing any part or whole carcass of silky shark.	Yes	Article 36 Regulation (EU) 2017/2107 prohibits retaining on board, transhipping or landing any part or whole carcass of silky sharks caught in association with ICCAT fisheries. Article 25 of Council Regulation (EU) 2022/109 of 27 January 2022 prohibits retaining on board silky sharks (<i>Carcharhinus</i> falciformis) taken in any fishery.	See under "Relevant domestic laws or regulations"-column.
	2	CPCs shall require vessels flying their flag to promptly release silky sharks unharmed, at the latest before putting the catch into the fish holds, giving due	Yes	In accordance with Article 36 Regulation (EU) 2017/2107, unharmed silky sharks caught in association with ICCAT fisheries shall promptly be released, at the latest before putting the catch into the fish holds, giving due consideration to the safety of crew	

	consideration to the safety of crew members. Purse seine vessels engaged in ICCAT fisheries shall endeavor to take additional measures to increase the survival rate of silky sharks incidentally caught.		members. Union purse seiners engaged in ICCAT fisheries shall take additional measures to increase the survival rate of silky sharks caught incidentally.	
3	CPCs shall record through their observer programs the number of discards and releases of silky sharks with indication of status (dead or alive) and report them to ICCAT.	Yes	According to Commission Implementing Decision (EU) 2016/1251 of 12 July 2016 adopting a multiannual Union programme for the collection, management and use of data in the fisheries and aquaculture sectors for the period 2017-2019, biological data to be collected shall include discards and unwanted catches. In addition, Article 14 of the Council Regulation (EC) No 1224/2009, provides that Masters of Union fishing vessels shall record in their fishing logbook all estimated discards in volume for any species not subject to the landing obligation pursuant to Article 15(4) and (5) of Regulation (EU) No 1380/2013 of the European Parliament and of the Council of 11 December 2013 on the Common Fisheries Policy.	In the context of ICCAT observer programmes for YFT and BET implemented by EU-MS, observers have reported by-catches of other species including sharks. These reports include number of discards and releases of hammerhead sharks recorded with indication of status (dead or alive).
4	(1) Silky sharks that are caught by developing coastal CPCs for local consumption are exempted from the measures established in paragraphs 1 and 2, provided these CPCs submit Task 1 and, if possible, Task 2 data according to the reporting procedures established by the SCRS. CPCs that have not reported species-specific shark data shall provide a plan by July 1, 2012, for improving their data collection for sharks on a species specific level for review by the	N/A		EU is not a developing CPC.

		aana 1	1	T	T
		SCRS and Commission.			
		(2) Developing coastal CPCs exempted from the prohibition pursuant to this paragraph shall not increase their catches of silky sharks. Such CPCs shall take necessary measures to ensure that silky sharks will not enter international trade and shall notify the Commission of such measures.	N/A		EU is not a developing CPC.
	6	The prohibition on retention in paragraph 1 does not apply to CPCs whose domestic law requires that all dead fish be landed, that the fishermen cannot draw any commercial profit from such fish and that includes a prohibition against silky shark fisheries.	N/A		Retention is prohibited (see 1).
11-15	1	CPCs shall include information in their Annual Reports on actions taken to implement their reporting obligations for all ICCAT fisheries, including shark species caught in association with ICCAT fisheries, in particular the steps taken to improve their Task 1 and Task 2 data collection for direct and incidental catches.	Yes	Pursuant to Article 216(2) of the Treaty on the Functioning of the European Union, international agreements concluded by the Union are binding upon the institutions of the Union and on its Member States. In these circumstances, Member States are bound to take necessary direct measures designed to ensure compliance with ICCAT Recommendations by their vessels and, as appropriate, their nationals. Besides, ICCAT Recommendations are also implemented through some specific EU Regulations (e.g., VMS, Sharks, Control, and IUU Regulations). Data is collected in line with Task 1 and 2 requirements (including shark species) from exhaustive data reported in logbooks, on board observations for the compilation of additional data on the discarded portion of the catch, etc.	See under "Relevant domestic laws or regulations"-column.

				Article 71 of Regulation (EU) 2017/2107 provides the obligation to EU-Member States to provide in the context of the annual report information on fisheries, research, statistics, management, inspection and IUU fishing prevention activities and	
				any additional information, as appropriate.	
15-06	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall require their vessels to promptly release unharmed, to the extent practicable, porbeagle sharks caught in association with ICCAT fisheries when brought alive alongside for taking on board the vessel.	Yes	Article 31(2) of Regulation (EU) 2017/2107 provides the obligation to EU catching vessels to promptly release, unharmed, porbeagle sharks caught in association with ICCAT fisheries when brought alongside the vessel.	
	2	CPCs shall ensure the collection of Task 1 and Task 2 data for porbeagle sharks and their submission in accordance with ICCAT data reporting requirements. Discards and releases of porbeagle sharks shall be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	Yes	Article 7 of Regulation (EU) No 1380/2013 of the European Parliament and of the Council of 11 December 2013 on the Common Fisheries Policy promotes use of selective fishing gear or fishing techniques with low impact on the marine ecosystem and fishery resources and that allow non-target specimens to be avoided or released unharmed. Any potential by-catch is returned to the sea unharmed whenever possible and relevant information on such by-catches is collected and reported through Tasks 1 & 2.	See under "Relevant domestic laws or regulations" column.
21-10 (before, 19-07, para 3)	1	The following CPCs shall be subject to the following catch limits: CPC	Yes	Fishing opportunities applicable for EU fishing vessels are established on a yearly basis. Annex ID of Regulation (EU) 2022/109 of 27 January 2022 fixing for 2022 the fishing opportunities for certain fish stocks and groups of fish stocks, applicable in Union waters and, for Union fishing vessels, in certain non-Union waters provides a TAC for blue shark for the EU Member States concerned for 2022 of 32 545,42 t.	See under "Relevant domestic laws or regulations"column.

		All other CPCs shall			
		endeavor to maintain their catches at recent levels.			
21-11 (before, 19-08, para 2)	1	An annual Total Allowable Catch (TAC) of 28,923 t for South Atlantic blue shark is established.	Yes	Fishing opportunities applicable for EU fishing vessels are established on a yearly basis. Annex ID of Regulation (EU) 2022/109 of 27 January 2022 fixing for 2022 the fishing opportunities for certain fish stocks and groups of fish stocks, applicable in Union waters and, for Union fishing vessels, in certain non-Union waters provides a landing limit or blue shark for the EU Member States concerned for 2022 of 28 923 t.	The EU has submitted TASK I and Task II data to ICCAT on numerous occasions from 16/03/22 to 13/09/22.
19- 07/19- 08 (before 16-12 for North)	4	Each CPC shall ensure that its vessels catching [North/South] Atlantic blue shark in association with ICCAT fisheries in the Convention area record their catch in accordance with the requirements set out in the Recommendation by ICCAT Concerning the Recording of Catch by Fishing Vessels in the ICCAT Convention Area (Rec. 03-13). (Rec. 03-13). (Rec. 03-13 provides: Each flag Contracting Party, Cooperating non-Contracting Party, Entity or Fishing Entity shall ensure that all fishing vessels flying its flag and authorized to fish species managed by ICCAT in the Convention area be subject to a data recording system. All commercial fishing vessels over 24 m length overall shall keep a bound or electronic logbook recording the information	Yes	Council Regulation (EC) No 1224/2009 of 20 November 2009 establishing a Union control system for ensuring compliance with the rules of the common fisheries policy, provides the obligation to vessels of 10 meters' length overall or more to keep a fishing logbook of fishing operations and vessels of 12 meters' length overall or more to have an electronic logbook, indicating for each fishing trip, all quantities of each species caught including for blue shark. Additionally, vessels of 12 meters' length overall or more shall have a fully functioning device which allows that vessel to be automatically located and identified through the vessel monitoring system (VMS). This Regulation also provides the obligation to EU Member States to perform cross-checking, analysis and verifications of VMS, logbook, sales data, etc. According to Regulation 1224/2009, catches by recreational fisheries shall be monitored based on a sampling plan.	

		required in the ICCAT Field Manual for Statistics and Sampling. In the case of sport fishing vessels, other comparable datacollection systems shall be acceptable.)			
19- 07/19- 08 (before 16-12 for North)	5	CPCs shall implement data collection programmes that ensure the reporting to ICCAT of accurate [North/South] Atlantic blue shark catch, effort, size and discard data to ICCAT in full accordance with the ICCAT requirements for provision of Task 1 and Task 2 data.	Yes	Blue shark (<i>Prionace glauca</i>) is included in table 1C of Commission Implementing Decision (EU) 2016/1251 adopting a multiannual Union programme for the collection, management and use of data in the fisheries and aquaculture sectors for the period 2017-2019, such as one of the species to be monitored under regional fisheries management organisations (RFMOS) and Sustainable Fishing Partnership Agreements (SFPAS) in all oceans with a high priority. Blue shark (<i>Prionace glauca</i>) is included in table 1C of Commission Implementing Decision (EU) 2019/910 establishing the multiannual Union programme for the collection and management of biological, environmental, technical and socioeconomic data in the fisheries and aquaculture sectors for the period 2020-2021.	See under "Relevant domestic laws or regulations" column.
19- 07/19- 08 (before 16-12 for North)	7	CPCs are encouraged to undertake scientific research that would provide information on key biological/ecological parameters, lifehistory, migrations, post-release survivorship and behavioral traits of [North/South] blue sharks. Such information shall be made available to the SCRS.	Yes	Article 30 of Regulation 2017/2107 provides that EU Member States shall carry out research on shark species caught in the ICCAT Convention area in order to improve the selectivity of fishing gear, to identify potential nursery areas and consider time and area closure and other measures, as appropriate. Such research shall provide information on key biological and ecological parameters, life-history and behavioral traits, as well as on the identification of potential mating, pupping and nursery grounds.	Information has been provided in the annual report.
18-06	3	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) may be exempt from the submission of the check sheet when	No		Catches of sharks are reported by EU fishing vessels.

21-09 (before 19-06 / 17-08)	2	vessels flying their flag are not likely to catch any sharks species covered by the Recommendations Rec. 04-10, 07-06, 09-07, 10-06, 10-07, 10-08, 11-08, 11-15, 12-05, 14-06 and 15-06 on the condition that the concerned CPCs obtained a confirmation by the Sharks Species Group through necessary data submitted by CPCs for this purpose. Toward that end, the rules set out in this Recommendation shall be applied by CPCs with the aim to reduce total fishing mortality (the sum of any retention, dead discards, and post-release mortality of live discards), to maintain mortality at sustainable levels to rebuild the stock, and to establish a process to determine whether in any given year there is a possibility for retention.	CPCs to confirm how they ensure that the total fishing mortality is reduced by the sum of: 1) any retention, 2) dead rejects, 3) mortality after releasing live discards. Yes	Article 25 of Council Regulation (EU) 2022/109 of 27 January 2022 fixing for 2022 the fishing opportunities for certain fish stocks and groups of fish stocks applicable in Union waters and for Union fishing vessels in certain non-Union waters, prohibits to retain on board, transship or land any part or whole carcass of North Atlantic shortfin mako (<i>Isurus</i> oxyrinchus) caught by EU vessels in fisheries in the ICCAT Convention Area. The EU is currently transposing Recommendation 21-09 in EU law. Pursuant to Article 216(2) of the Treaty on the Functioning of the European Union, international agreements concluded by the Union are binding upon the institutions of the Union and on its Member States. In these circumstances, Member States are bound to take necessary direct measures designed to ensure compliance with ICCAT Recommendations by their vessels	See under "Relevant domestic laws or regulations"-column.
21-09 (before 19-06 / 17-08)	3	CPCs shall implement a prohibition on retaining on board, transhipping and landing, whole or in part, North Atlantic shortfin mako caught in association with ICCAT fisheries in 2022 and 2023 as a	Yes	COMMISSION DELEGATED REGULATION (EU) 2022/824 of 15 March 2022 amending Delegated Regulation (EU) 2015/98 on the implementation of the Union's international obligations, as referred to in Article 15(2) of Regulation (EU) No 1380/2013 of the European Parliament and of the Council,	See under "Relevant domestic laws or regulations"- column.

		first step in rebuilding the stock.		under the International Convention for the Conservation of Atlantic Tunas and the Convention on Future Multilateral Cooperation in the Northwest Atlantic Fisheries. By way of derogation from Article 15(1) of Regulation (EU) No 1380/2013, it shall be prohibited to retain on board, tranship or land any part or whole North Atlantic shortfin mako (Isurus oxyrinchus) caught in association with fisheries in the ICCAT	
21-09	6	CPCs whose fishing vessels retain North Atlantic shortfin mako shall prohibit transshipping, whole or in part, North Atlantic shortfin mako caught in association with ICCAT fisheries.	Yes	Convention Area in 2022 and 2023. Commission Delegated Regulation (EU) 2022/824 of 15 March 2022 amending Delegated Regulation (EU) 2015/98 on the implementation of the Union's international obligations, as referred to in Article 15(2) of Regulation (EU) No 1380/2013 of the European Parliament and of the Council, under the International Convention for the Conservation of Atlantic Tunas and the Convention on Future Multilateral Cooperation in the Northwest Atlantic Fisheries. By way of derogation from Article 15(1) of Regulation (EU) No 1380/2013, it shall be prohibited to retain on board, transship or land any part or whole North Atlantic shortfin mako (Isurus oxyrinchus) caught in association with fisheries in the ICCAT Convention Area in 2022 and 2023.	
21-09 (before 19- 06/17- 08)	7	Any retention permissible in accordance with paragraph 5 shall be allowed only when the fish is dead on haulback and the vessel has an observer or a functioning electronic monitoring system (EMS) on board to verify the condition of the sharks: a) For vessels of 12 meters or less, no more than	No		This provision does not apply as there is no retention on North Atlantic Shortfin Mako in 2022.

			T	Т	
		one specimen of			
		North Atlantic			
		shortfin mako			
		shall be retained			
		by a vessel for			
		any fishing trip.			
		b) For the purposes of this			
		paragraph, a			
		fishing trip is			
		defined as the			
		time period that			
		begins when a			
		fishing vessel			
		departs from a			
		dock, berth,			
		beach, seawall,			
		ramp, or port to			
		carry out fishing			
		operations and			
		that terminates			
		with a return to a			
		dock, berth,			
		beach, seawall,			
		ramp, or port. 8. Paragraphs 3 to 7			
		shall not apply to			
		Iceland and Norway			
		whose domestic law			
		requires that any			
		dead fish be landed,			
		provided that:			
		a) The fish is dead on			
		haulback;			
		b) Directed fishing			
		for shortfin mako sharks is prohibited;			
		c) The amount of			
		landed North			
		Atlantic shortfin			
		mako is reported in			
21.00	0	the CPC's Shark			This provision does
21-09	8	Implementation			not apply to the EU.
		Check Sheet, as			
		required by			
		Recommendation			
		18-06 and any future			
		successor or revision thereto;			
		d) North Atlantic			
		shortfin mako be			
		landed with their fins			
		naturally attached;			
		and			
		e) Fishermen are			
		prohibited from			
		drawing any			
		commercial value from such fish.			
21-09		Upon entry into force		see point 3	EU Spain has made the
(before	9	of this	Yes	See point 5	instructions known to
19-	,	Recommendation,	103		the fleet.
			<u>I</u>	1	110 1100h

06/17-		CPCs shall require		
08)		vessels flying their		
		flag to implement,		
		while giving due		
		consideration to the		
		safety of the crew,		
		the minimum		
		standards for safe		
		handling and release		
		procedures of North		
		Atlantic shortfin		
		mako shark, as		
		provided under		
		Annex 2 of this		
		Recommendation, in		
		order to promptly		
		release unharmed, to		
		the extent		
		practicable, and to		
1		improve		
		survivability of live		
		North Atlantic		
		shortfin mako shark		
1				
		when brought alongside the vessel.		
 	 	CPCs shall report to		
		the ICCAT		
		Secretariat, in accordance with		
		ICCAT data reporting		
		requirements, total		
		catches, including		Data reported from
		any landings, dead		1/07 to 29/07
		discards and live releases, of North		ES
21-09	11			
(before		Atlantic shortfin	V	Ares(2022)5473773
19-06 /	(before	mako. The frequency	Yes	FR (2022) 4025524
17-08	10)	of reporting shall be		Ares(2022)4837531
		monthly for any		PT
		permissible landings		Ares(2022)5317870
		in order to closely		Ares(2022)5318778
		monitor the uptake		
		of the retention allowance, and		
1				
		annually for dead		
		discards, live releases and total		
	 	catches. No later than 31 July		
1		2022, CPCs that		
1				
		reported annual		
1		average catches		
		(landings and dead		
21-09		discards) of North		Data reported from
(before	4.0	Atlantic shortfin	17	Data reported from
19-06 /	13	mako over 1 t	Yes	1/07 to 29/07
17-08		between 2018-2020		
1, 00		shall present to the		
1		SCRS the statistical		
1		methodology used to		
1		estimate dead		
	1	discards and live		
		releases. CPCs with		

_				 <u>, </u>
		artisanal and small- scale fisheries shall also provide information about their data collection programs. As part of their		
21-09 (before 19-06 / 17-08 / 14-06)	14	annual Task 1 and 2 data submissions, CPCs shall provide all relevant data for North Atlantic shortfin mako, including estimates of dead discards and live releases using the methods approved by the SCRS in paragraph 13.	Yes	Data reported from 1/07 to 29/07
21-09 (before 19-06 / 17-08 / 14-06)	14	If the Compliance Committee determines that CPCs that authorize their vessels to retain on board and land North Atlantic shortfin mako pursuant to paragraph 5 fail to report their catch data, including dead discards and live releases, the CPCs concerned shall require their fishing vessels to refrain from retaining any quantity of North Atlantic shortfin mako until such data have been reported.	N/A	This provision does not apply as there is no retention on North Atlantic Shortfin Mako in 2022 and therefore has been no such determination from the Compliance committee.
21-09 (before 19-06/ 17-08)	16	CPCs shall endeavor to gradually increase the observer coverage, including EMS, of all longline fishing vessels in ICCAT fisheries that may have potential interaction with North Atlantic shortfin mako sharks to 10%. This increase in the coverage should be implemented in accordance with provisions of Recommendation 16-14 either by means of the deployment of human observers on	Yes	EU Spain intends to increase coverage to 10%.

		board vessels or through the use of EMS, taking into account minimum standards to be agreed by ICCAT, based on advice from the SCRS and PWG.		
21-09	17	Collection of biological samples during commercial fishing operations shall comply with the Recommendation by ICCAT on biological sampling of prohibited shark species by scientific observers (Rec. 13-10). CPCs should encourage the collection of biological data and biological samples of North Atlantic shortfin mako that are dead at haulback, such as muscle, vertebrae and reproductive tissues, consistent with the terms of this Recommendation and according to the recommendations of SCRS.	Yes	EU Portugal (IPMA) continues to lead multiple ICCAT/SCRS projects on shortfin mako namely on tagging and ageing. Additionally, we have provided samples for ongoing population genetic studies. We currently stopped collecting additional samples due to complications with CITES introductions from the sea and shipping samples to other countries. Until those issues with CITES are resolved/simplified, we cannot collect additional samples, but will continue the works with those that have been collected previously to the CITES listing. Examples of studies coordinated/presented by IPMA and/or using IPMA samples for shortfin mako are: SCRS/2017/051, SCRS/2017/111, SCRS/2017/111, SCRS/2017/214, SCRS/2020/132, SCRS/2021/163
21-09	18	Notwithstanding paragraph 7, in the context of this Recommendation and only for vessels less than 15 meters, where an extraordinary safety concern exists that precludes deployment of an onboard observer, a	No	This does not apply as there is no retention in 2022.

		CPC may exceptionally apply an alternative approach as set out in Recommendation 16-14. This derogation from paragraph 7, shall be without prejudice to the overall commitment of all CPCs as outlined in this measure to immediately end overfishing and to reduce mortality levels. Any CPC wishing to avail itself of this alternative approach must: 1) present the details of the approach to the SCRS based on the advice of the SCRS for evaluation and 2) obtain approval from the Commission (as stipulated in Recommendation 16-14).		
21-09	19	CPCs are encouraged to investigate atvessel and postrelease mortality of shortfin mako including, but not exclusively through, the incorporation of hook-timers and of satellite tagging programs.	Yes	EU Portugal (IPMA) has done work on atvessel mortality that has been published in the scientific literature (Coelho et al., 2012). Additionally, IPMA participates in the post-release mortality study within the SCRS/SRDCP, and we have deployed multiple satellite tags onboard the Portuguese fleet. Finally, an IPMA researcher is currently the convener of the Sub-group on technical gear changes that is investigating, among others, possible plans to address the use of hook-timers in onboard experiments. Previous studies with IPMA participation that have focused on

				at-vessel and post- release mortality for shortfin mako that have been presented to the SCRS are: SCRS/2011/085, SCRS/2018/105.
21-09	21 a)	The SCRS shall provide to the Commission by 2023, and whenever new information becomes available, updated advice on mitigation measures aimed at further reducing shortfin mako mortality. For that purpose, by 30 April 2023, CPCs shall submit to the SCRS information by fishery on the technical and other management measures they have implemented for reducing total fishing mortality of North Atlantic shortfin mako sharks, except the CPCs that have already provided this information to the Secretariat.	Yes	EU Portugal (IPMA) has been working with possibilities and trade- offs with technical gear changes, and the results have been presented to the SCRS. Additionally, an IPMA researcher is currently the convener of the Subgroup on Technical Gear Changes that is exploring possibilities for future experimental work. Examples of IPMA papers that have been presented addressing technical changes are: SCRS/2010/151, SCRS/2019/044, SCRS/2020/052, SCRS/2021/066
21-09	24	Notwithstanding the provisions of Article VIII, paragraph 2 of the Convention, CPCs are strongly encouraged to implement, in accordance with their regulatory procedures, this Recommendation as soon as possible and before the date of its entry into force.	Yes	EU has applied this Recommendation since 1 January 2022. Letter to ICCAT on 28/02, ARES1055458 Early implementation of Recommendations adopted by ICCAT at its 27th Regular meeting

Shark Implementation Check Sheet

Name of CPC: FRANCE - ST PIERRE AND MIQUELON

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
04-10	1	Contracting Parties, Cooperating non-Contracting Parties, Entities or Fishing Entities (CPCs) shall adopt annually report Task 1 and Task 2 data for catches of sharks, in accordance with ICCAT data reporting procedures, including available historical data.	Yes		Transmitted in the Annual Report and through the IOMS on 1 August 2022.
	2	CPCs shall take the necessary measures to require that their fishermen fully utilize their entire catches of sharks. Full utilization is defined as retention by the fishing vessel of all parts of the shark excepting head, guts and skins, to the point of first landing.	Yes		No shark catches in St Pierre and Miquelon. Awareness on the issue was raised with practitioners at the start of the fishing season. Tools for regulation and control are being developed to supervise shark fishing.
		(1) CPCs shall require their vessels to not have onboard fins that total more than 5% of the weight of sharks onboard, up to the first point of landing.	No.		No shark fishing in St Pierre and Miquelon in 2021. No bycatch because there was no fishing for swordfish or bluefin tuna in 2021.
	3	(2) CPCs that currently do not require fins and carcasses to be offloaded together at the point of first landing shall take the necessary measures to ensure compliance with the 5% ratio through certification, monitoring by an observer, or other appropriate measures.	N/A		No shark fishing in St Pierre and Miquelon in 2021. No bycatch because there was no fishing for swordfish or bluefin tuna in 2021. In the case of bycatch, shark fins are not harvested.

FRANCE (ST PIERRE & MIQUELON)

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
	5	It is prohibited for fishing vessels to retain onboard, transship, or land any fins harvested in contravention of the Recommendation.	No		No shark fishing in St Pierre and Miquelon in 2021. No bycatch because there was no fishing for swordfish or bluefin tuna in 2021.
07-06	1	Contracting Parties, Cooperating non-Contracting Parties, Entities and Fishing Entities (hereinafter referred to as CPCs), especially those directing fishing activities for sharks, shall submit Task 1 and 2 data for sharks, as required by ICCAT data reporting procedures (including estimates of dead discards and size frequencies) in advance of the next SCRS assessment.	Yes		Transmitted in the Annual Report and through the IOMS on 1 August 2022.
	2	Until such time as sustainable levels of harvest can be determined through peer reviewed stock assessments by SCRS or other organizations, CPCs shall take appropriate measures to reduce fishing mortality in fisheries targeting porbeagle (Lamna nasus) and North Atlantic shortfin mako sharks (Isurus oxyrinchus).	N/A		FR SPM does not operate fisheries targeting porbeagle and North Atlantic shortfin mako sharks.
09-07	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit, retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of bigeye thresher sharks (Alopias superciliosus) in any fishery with exception of a Mexican small-scale coastal fishery with a catch of less than 110 fish.	Yes		Tools for regulation and control are being developed to supervise shark fishing.

FRANCE (ST PIERRE & MIQUELON)

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
	2	CPCs shall require vessels flying their flag to promptly release unharmed, to the extent practicable, bigeye thresher sharks when brought along side for taking on board the vessel.	No		This species is not caught in St Pierre and Miquelon waters.
	4	CPCs shall require the collection and submission of Task 1 and Task 2 data for Alopias spp other than A. superciliosus in accordance with ICCAT data reporting requirements. The number of discards and releases of A. superciliosus must be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	Yes		Transmitted in the Annual Report and through the IOMS on 1 August 2022.
10-06	1	CPCs shall include information in their 2012 Annual Reports on actions taken to implement Recommendations 04-10, 05-05, and 07-06, in particular the steps taken to improve their Task 1 and Task 2 data collection for direct and incidental catches	Yes		
10-07	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of oceanic whitetip sharks in any fishery.	Yes		Tools for regulation and control are being developed to supervise shark fishing
	2	CPCs shall record through their observer programs the number of discards and releases of oceanic whitetip sharks with indication of status (dead or alive) and report it to ICCAT.	Yes		Tools for regulation and control are being developed to supervise shark fishing.
10-08	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing, selling, or offering for	Yes		Tools for regulation and control are being developed to supervise shark fishing.

FRANCE (ST PIERRE & MIQUELON)

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
		sale any part or whole carcass of hammerhead sharks of the family <i>Sphyrnidae</i> (except for the <i>Sphyrna tiburo</i>), taken in the Convention area in association with ICCAT fisheries.			
	2	CPCs shall require vessels flying their flag, to promptly release unharmed, to the extent practicable, hammerhead sharks when brought alongside the vessel.	Yes		
	3	(1) Hammerhead sharks that are caught by developing coastal CPCs for local consumption are exempted from the measures established in paragraphs 1 and 2, provided these CPCs submit Task 1 and, if possible, Task 2 data according to the reporting procedures established by the SCRS. If it is not possible to provide catch data by species, they shall be provided at least by genus Sphryna.	N/A		FR SPM is not a developing coastal CPC.
	J	(2) Developing coastal CPCs exempted from this prohibition pursuant to this paragraph should endeavor not to increase their catches of hammerhead sharks. Such CPCs shall take necessary measures to ensure that hammerhead sharks of the family <i>Sphyrnidae</i> (except of <i>Sphyrna tiburo</i>) will not enter international trade and shall notify the Commission of such measures.	N/A		FR SPM is not a developing coastal CPC.
	4	CPCs shall require that the number of discards and releases of hammerhead sharks are recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	Yes		

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
11-08	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall require fishing vessels flying their flag and operating in ICCAT managed fisheries to release all silky sharks whether dead or alive, and prohibit retaining on board, transshipping, or landing any part or whole carcass of silky shark.	Yes		Tools for regulation and control are being developed to supervise shark fishing.
	2	CPCs shall require vessels flying their flag to promptly release silky sharks unharmed, at the latest before putting the catch into the fish holds, giving due consideration to the safety of crew members. Purse seine vessels engaged in ICCAT fisheries shall endeavour to take additional measures to increase the survival rate of silky sharks incidentally caught.	Yes		
	3	CPCs shall record through their observer programs the number of discards and releases of silky sharks with indication of status (dead or alive) and report it to ICCAT.	Yes		Tools for regulation and control are being developed to supervise shark fishing.
	4	(1) Hammerhead sharks that are caught by developing coastal CPCs for local consumption are exempted from the measures established in paragraphs 1 and 2, provided these CPCs submit Task 1 and, if possible, Task 2 data according to the reporting procedures established by the SCRS. CPCs that have not reported species-specific shark data shall provided, before 1 July 2012, a plan aimed to improve their species-specific shark data, for review by the SCRS and the Commission.	N/A		FR SPM is not a developing coastal CPC.

FRANCE (ST PIERRE & MIQUELON)

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
		(2) Developing coastal CPCs exempted from the prohibition pursuant to this paragraph shall not increase their catches of silky sharks. Such CPCs shall take necessary measures to ensure that silky sharks will not enter international trade and shall notify the Commission of such measures.	N/A		FR SPM is not a developing coastal CPC.
	6	The prohibition on retention in paragraph 1 does not apply to CPCs whose domestic law requires that all dead fish be landed, that the fishermen cannot draw any commercial profit from such fish and that includes a prohibition against silky shark fisheries.	Applicable		
11-15	1	CPCs shall include information in their Annual Reports on actions taken to implement their reporting obligations for all ICCAT fisheries, including shark species caught in association with ICCAT fisheries, in particular the steps taken to improve their Task 1 and Task 2 data collection for direct and incidental catches.	Yes		
15-06	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall require their vessels to promptly release unharmed, to the extent practicable, porbeagle sharks caught in association with ICCAT fisheries when brought alive alongside for taking on board the vessel.	Yes		
	2	CPCs shall ensure the collection of Task 1 and Task 2 data for porbeagle sharks and their submission in accordance with ICCAT data reporting requirements. Discards and releases of porbeagle sharks shall be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	No		This species is not caught in St Pierre and Miquelon waters.

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
21-10 (before, 19-07, para 3)	1	The following CPCs shall be subject to the following catch limits: CPC	Yes		FR SPM does not operate a fishery targeting North Atlantic shortfin mako shark.
21-11 (before, 19-08, para 2)	1	An annual Total Allowable Catch (TAC) of 28,923 t is established South Atlantic blue shark.	No		FR SPM does not operate a fishery targeting South Atlantic blue shark.
19- 07/19-08 (before 16-12 for North)	4	Each CPC shall ensure that its vessels catching [North/South] Atlantic blue shark in association with ICCAT fisheries in the Convention area record their catch in accordance with the requirements set out in the Recommendation by ICCAT Concerning the Recording of Catch by Fishing Vessels in the ICCAT Convention Area (Rec. 03-13). (Rec. 03-13 provides: Each flag Contracting Party, Cooperating non-Contracting Party, Entity or Fishing Entity shall ensure that all fishing vessels flying its flag and authorized to fish species managed by ICCAT in the Convention area be subject to a data recording system. All commercial fishing vessels over 24 m length overall shall keep a bound or electronic logbook recording the information required in the ICCAT Field Manual for Statistics and Sampling. In the	Yes		

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
		case of sport fishing vessels, other comparable data-collection systems shall be acceptable.)			
19- 07/19-08 (before 16-12 for North)	5	CPCs shall implement data collection programmes that ensure the reporting to ICCAT of accurate [North/South] Atlantic blue shark catch, effort, size and discard data to ICCAT in full accordance with the ICCAT requirements for provision of Task 1 and Task 2 data.	Yes		Tools for regulation and control are being developed to supervise shark fishing.
19- 07/19-08 (before 16-12 for North)	7	CPCs are encouraged to undertake scientific research that would provide information on key biological/ecological parameters, life-history, migrations, post-release survivorship and behavioral traits of [North/South] blue sharks. Such information shall be made available to the SCRS.	N/A		Tools for regulation and control are being developed to supervise shark fishing.
18-06	3	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) may be exempt from the submission of the check sheet when vessels flying their flag are not likely to catch any sharks species covered by the Recommendations Rec. 04-10, 07-06, 09-07, 10-06, 10-07, 10-08, 11-08, 11-15, 12-05, 14-06 and 15-06 on the condition that the concerned CPCs obtained a confirmation by the Shark Species Group through necessary data submitted by CPCs for this purpose.	No		
21-09 (before 19-06 / 17-08)	2	Toward that end, the rules set out in this Recommendation shall be applied by CPCs with the aim to reduce total fishing mortality (the sum of any retention, dead discards, and post-release mortality of live discards), to maintain mortality at sustainable levels to rebuild the stock, and to establish a process to determine whether in any given year there is a possibility	No		FR SPM does not operate a fishery targeting North Atlantic shortfin mako.

FRANCE (ST PIERRE & MIQUELON)

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
		for retention.		, , ,	
21-09 (before 19-06 /	3	CPCs shall implement a prohibition on retaining on board, transhipping and landing, whole or in part, North Atlantic shortfin make	No		FR SPM does not operate a fishery targeting North
17-08)		caught in association with ICCAT fisheries in 2022 and 2023 as a first step in rebuilding the stock. CPCs whose fishing vessels			Atlantic shortfin mako.
21-09	6	retain North Atlantic shortfin mako shall prohibit transshipping, whole or in part, North Atlantic shortfin mako caught in association with ICCAT fisheries.	No		FR SPM does not operate a fishery targeting North Atlantic shortfin mako.
		Any retention permissible in accordance with paragraph 5 shall be allowed only when the fish is dead on haulback and the vessel has an observer or a functioning electronic monitoring system (EMS) on board to verify the condition of the sharks:			
21-09 (before 19-06 / 17-08)	7	a) For vessels of 12 meters or less, no more than one specimen of North Atlantic shortfin mako shall be retained by a vessel for any fishing trip. b) For the purposes of this paragraph, a fishing trip is defined as the time period that begins when a fishing vessel departs from a dock, berth, beach, seawall, ramp, or port to carry out fishing operations and that terminates with a return to a dock, berth, beach, seawall, ramp, or port.	No		FR SPM does not operate a fishery targeting North Atlantic shortfin mako.

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
21-09	8	Paragraphs 3 to 7 shall not apply to Iceland and Norway whose domestic law requires that any dead fish be landed, provided that: a) The fish is dead on haulback; b) Directed fishing for shortfin mako sharks is prohibited; c) The amount of landed North Atlantic shortfin mako is reported in the CPC's Shark Implementation Check Sheet, as required by Recommendation 18-06 and any future successor or revision thereto; d) North Atlantic shortfin mako be landed with their fins naturally attached; and e) Fishermen are prohibited from drawing any commercial value from such fish.	No		
21-09 (before 19-06 / 17-08)	9	Upon entry into force of this Recommendation, CPCs shall require vessels flying their flag to implement, while giving due consideration to the safety of the crew, the minimum standards for safe handling and release procedures of North Atlantic shortfin mako shark, as provided under Annex 2 of this Recommendation, in order to promptly release unharmed, to the extent practicable, and to improve survivability of live North Atlantic shortfin mako shark when brought alongside the vessel.	No		FR SPM does not operate a fishery targeting North Atlantic shortfin mako shark.

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
21-09 (before 19-06 / 17-08)	11 (before 10)	CPCs shall report to the ICCAT Secretariat, in accordance with ICCAT data reporting requirements, total catches, including any landings, dead discards and live releases, of North Atlantic shortfin mako. The frequency of reporting shall be monthly for any permissible landings in order to closely monitor the uptake of the retention allowance, and annually for dead discards, live releases and total catches.	No		FR SPM does not operate a fishery targeting North Atlantic shortfin mako.
21-09 (before 19-06 / 17-08)	13	No later than 31 July 2022, CPCs that reported annual average catches (landings and dead discards) of North Atlantic shortfin mako over 1 t between 2018-2020 shall present to the SCRS the statistical methodology used to estimate dead discards and live releases. CPCs with artisanal and small-scale fisheries shall also provide information about their data collection programs.	N/A		FR SPM does not operate a fishery targeting North Atlantic shortfin mako.
21-09 (before 17-08 / 14-06)	14	As part of their annual Task 1 and 2 data submissions, CPCs shall provide all relevant data for North Atlantic shortfin mako, including estimates of dead discards and live releases using the methods approved by the SCRS in paragraph 13.	No		FR SPM does not operate a fishery targeting North Atlantic shortfin mako.
21-09 (before 17-08 / 14-06)	14	If the Compliance Committee determines that CPCs that authorize their vessels to retain on board and land North Atlantic shortfin mako pursuant to paragraph 5 fail to report their catch data, including dead discards and live releases, the CPCs concerned shall require their fishing vessels to refrain from retaining any quantity of North Atlantic shortfin mako until such data have been reported.	N/A		FR SPM does not operate a fishery targeting North Atlantic shortfin mako.
21-09 (before 19-06 / 17-08)	16	CPCs shall endeavor to gradually increase the observer coverage, including EMS, of all longline fishing	No		FR SPM does not operate a fishery targeting North Atlantic shortfin

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
		vessels in ICCAT fisheries that may have potential interaction with North Atlantic shortfin mako sharks to 10%. This increase in the coverage should be implemented in accordance with provisions of Recommendation 16-14 either by means of the deployment of human observers on board vessels or through the use of EMS, taking into account minimum standards to be agreed by ICCAT, based on advice from the SCRS and PWG.			mako.
21-09	17	Collection of biological samples during commercial fishing operations shall comply with the Recommendation by ICCAT on biological sampling of prohibited shark species by scientific observers (Rec. 13-10). CPCs should encourage the collection of biological data and biological samples of North Atlantic shortfin mako that are dead at haulback, such as muscle, vertebrae and reproductive tissues, consistent with the terms of this Recommendation and according to the recommendations of SCRS.	No		FR SPM does not operate a fishery targeting North Atlantic shortfin mako.
21-09	18	Notwithstanding paragraph 7, in the context of this Recommendation and only for vessels less than 15 meters, where an extraordinary safety concern exists that precludes deployment of an onboard observer, a CPC may exceptionally apply an alternative approach as set out in Recommendation 16-14. This derogation from paragraph 7, shall be without prejudice to the overall commitment of all CPCs as outlined in this measure to immediately end overfishing and to reduce mortality levels. Any CPC wishing to avail itself of this alternative approach must:	N/A		FR SPM does not operate a fishery targeting North Atlantic shortfin mako.

FRANCE (ST PIERRE & MIQUELON)

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
		approach to the SCRS based on the advice of the SCRS for evaluation and 2) obtain approval from the Commission (as stipulated in			
21-09	19	Recommendation 16-14). CPCs are encouraged to investigate at-vessel and post-release mortality of shortfin mako including, but not exclusively through, the incorporation of hook-timers and of satellite tagging programs.	No		
21-09	21 a)	The SCRS shall provide to the Commission by 2023, and whenever new information becomes available, updated advice on mitigation measures aimed at further reducing shortfin mako mortality. For that purpose, by 30 April 2023, CPCs shall submit to the SCRS information by fishery on the technical and other management measures they have implemented for reducing total fishing mortality of North Atlantic shortfin mako sharks, except the CPCs that have already provided this information to the Secretariat.	No		FR SPM does not operate a fishery targeting North Atlantic shortfin mako.
21-09	24	Notwithstanding the provisions of Article VIII, paragraph 2 of the Convention, CPCs are strongly encouraged to implement, in accordance with their regulatory procedures, this Recommendation as soon as possible and before the date of its entry into force.	No		FR SPM does not operate a fishery targeting North Atlantic shortfin mako.

Shark Implementation Check Sheet

Name of CPC: GABON

	CPC: GAI	3011			1
Rec. #	Para #	Requirement	Status of implement ation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
04-10	1	Contracting Parties, Cooperating non-Contracting Parties, Entities or Fishing Entities (CPCs) shall adopt annually report Task 1 and Task 2 data for catches of sharks, in accordance with ICCAT data reporting procedures, including available historical data.	Yes		31 August 2022
	2	CPCs shall take the necessary measures to require that their fishermen fully utilize their entire catches of sharks. Full utilization is defined as retention by the fishing vessel of all parts of the shark excepting head, guts and skins, to the point of first landing.	Yes	Decision 014 /MAEPA/SG/DGP A on regulation of sustainable shark and ray fishing in the Gabonese Republic.	Sharks and rays caught must be landed with the fins and operculums. Controls are carried out at sea and on landing.
		(1) CPCs shall require their vessels to not have onboard fins that total more than 5% of the weight of sharks onboard, up to the first point of landing.	No		Finning is prohibited in the Gabonese Republic.
	3	(2) CPCs that currently do not require fins and carcasses to be offloaded together at the point of first landing shall take the necessary measures to ensure compliance with the 5% ratio through certification, monitoring by an observer, or other appropriate measures.	No		Obligation to land fish whole at the first point of landing. At-sea control and monitoring of landings.
	5	It is prohibited for fishing vessels to retain onboard, transship, or land any fins harvested in contravention of the Recommendation.	Yes	Decision 014 /MAEPA/SG/DGP A on regulation of sustainable shark and ray fishing in the Gabonese Republic.	Onboard observers and monitoring of landings in port.

Rec. #	Para #	Requirement	Status of implement ation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
07-06	1	Contracting Parties, Cooperating non-Contracting Parties, Entities and Fishing Entities (hereinafter referred to as CPCs), especially those directing fishing activities for sharks, shall submit Task 1 and 2 data for sharks, as required by ICCAT data reporting procedures (including estimates of dead discards and size frequencies) in advance of the next SCRS assessment.	Yes		31 August 2022
	2	Until such time as sustainable levels of harvest can be determined through peer reviewed stock assessments by SCRS or other organizations, CPCs shall take appropriate measures to reduce fishing mortality in fisheries targeting porbeagle (<i>Lamna nasus</i>) and North Atlantic shortfin mako sharks (<i>Isurus oxyrinchus</i>).	No		No fisheries targeting sharks.
09-07	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit, retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of bigeye thresher sharks (Alopias superciliosus) in any fishery with exception of a Mexican small-scale coastal fishery with a catch of less than 110 fish.	Yes		Protected species.
	2	CPCs shall require vessels flying their flag to promptly release unharmed, to the extent practicable, bigeye thresher sharks when brought along side for taking on board the vessel.	Yes		

Rec. #	Para #	Requirement	Status of implement ation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
	4	CPCs shall require the collection and submission of Task 1 and Task 2 data for Alopias spp other than A. superciliosus in accordance with ICCAT data reporting requirements. The number of discards and releases of A. superciliosus must be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	Yes		For 2021, this species has not been caught by our fisheries. Non-target species. 31 August 2022
10-06	1	CPCs shall include information in their 2012 Annual Reports on actions taken to implement Recommendations 04-10, 05-05, and 07-06, in particular the steps taken to improve their Task 1 and Task 2 data collection for direct and incidental catches	Yes		
10-07	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of oceanic whitetip sharks in any fishery.	Yes		Controls are regularly carried out at sea and on landing.
	2	CPCs shall record through their observer programs the number of discards and releases of oceanic whitetip sharks with indication of status (dead or alive) and report it to ICCAT.	Yes		

Rec. #	Para #	Requirement	Status of implement ation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
10-08	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of hammerhead sharks of the family Sphyrnidae (except for the Sphyrna tiburo), taken in the Convention area in association with ICCAT fisheries.	Yes		Controls are regularly carried out at sea and on landing.
	2	CPCs shall require vessels flying their flag, to promptly release unharmed, to the extent practicable, hammerhead sharks when brought alongside the vessel.	Yes		
	3	(1) Hammerhead sharks that are caught by developing coastal CPCs for local consumption are exempted from the measures established in paragraphs 1 and 2, provided these CPCs submit Task 1 and, if possible, Task 2 data according to the reporting procedures established by the SCRS. If it is not possible to provide catch data by species, they shall be provided at least by genus <i>Sphryna</i> .	Applicable		31 August 2022

Rec. #	Para #	Requirement	Status of implement ation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
		(2) Developing coastal CPCs exempted from this prohibition pursuant to this paragraph should endeavour not to increase their catches of hammerhead sharks. Such CPCs shall take necessary measures to ensure that hammerhead sharks of the family <i>Sphyrnidae</i> (except of <i>Sphyrna tiburo</i>) will not enter international trade and shall notify the Commission of such measures.	Yes		Fishing prohibited.
	4	CPCs shall require that the number of discards and releases of hammerhead sharks are recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	Yes		
11-08	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall require fishing vessels flying their flag and operating in ICCAT managed fisheries to release all silky sharks whether dead or alive, and prohibit retaining on board, transshipping, or landing any part or whole carcass of silky shark.	Yes		At-sea control and monitoring of landings.
	2	CPCs shall require vessels flying their flag to promptly release silky sharks unharmed, at the latest before putting the catch into the fish holds, giving due consideration to the safety of crew members. Purse seine vessels engaged in ICCAT fisheries shall endeavour to take additional measures to increase the survival rate of silky sharks incidentally caught.	Yes		

Rec. #	Para #	Requirement	Status of implement ation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
	3	CPCs shall record through their observer programs the number of discards and releases of silky sharks with indication of status (dead or alive) and report it to ICCAT.	Yes		
	4	(1) Hammerhead sharks that are caught by developing coastal CPCs for local consumption are exempted from the measures established in paragraphs 1 and 2, provided these CPCs submit Task 1 and, if possible, Task 2 data according to the reporting procedures established by the SCRS. CPCs that have not reported species-specific shark data shall provided, before 1 July 2012, a plan aimed to improve their species-specific shark data, for review by the SCRS and the Commission.	Yes		The data on bycatch have been submitted, as we do not have a fishery targeting silky shark.
		(2) Developing coastal CPCs exempted from the prohibition pursuant to this paragraph shall not increase their catches of silky sharks. Such CPCs shall take necessary measures to ensure that silky sharks will not enter international trade and shall notify the Commission of such measures.	No		No fisheries targeting this species.
	6	The prohibition on retention in paragraph 1 does not apply to CPCs whose domestic law requires that all dead fish be landed, that the fishermen cannot draw any commercial profit from such fish and that includes a prohibition against silky shark fisheries.	Applicable		

Rec. #	Para #	Requirement	Status of implement ation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
11-15	1	CPCs shall include information in their Annual Reports on actions taken to implement their reporting obligations for all ICCAT fisheries, including shark species caught in association with ICCAT fisheries, in particular the steps taken to improve their Task 1 and Task 2 data collection for direct and incidental catches.	Yes		
15-06	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall require their vessels to promptly release unharmed, to the extent practicable, porbeagle sharks caught in association with ICCAT fisheries when brought alive alongside for taking on board the vessel.	Yes		
	2	CPCs shall ensure the collection of Task 1 and Task 2 data for porbeagle sharks and their submission in accordance with ICCAT data reporting requirements. Discards and releases of porbeagle sharks shall be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	Yes		31 August 2022 non-target species.
21-10 (before , 19- 07, para 3)	1	The following CPCs shall be subject to the following catch limits: CPC	No		No fisheries targeting this species.

Rec. #	Para #	Requirement	Status of implement ation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
		All other CPCs shall endeavour to maintain their catches at recent levels.			
21-11 (before , 19- 08, para 2)	1	An annual Total Allowable Catch (TAC) of 28,923 t is established South Atlantic blue shark.	Yes		No fishery with interactions with this species.
19- 07/19- 08 (before 16-12 for North)	4	Each CPC shall ensure that its vessels catching [North/South] Atlantic blue shark in association with ICCAT fisheries in the Convention area record their catch in accordance with the requirements set out in the Recommendation by ICCAT Concerning the Recording of Catch by Fishing Vessels in the ICCAT Convention Area (Rec. 03-13). (Rec. 03-13 provides: Each flag Contracting Party, Cooperating non-Contracting Party, Entity or Fishing Entity shall ensure that all fishing vessels flying its flag and authorized to fish species managed by ICCAT in the Convention area be subject to a data recording system. All commercial fishing vessels over 24 m length overall shall keep a bound or electronic logbook recording the information required in the ICCAT Field Manual for Statistics and Sampling. In the case of sport fishing vessels, other comparable data-collection systems shall be acceptable.)	Yes		Even though we do not target this species.

Rec. #	Para #	Requirement	Status of implement ation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
19- 07/19- 08 (before 16-12 for North)	5	CPCs shall implement data collection programmes that ensure the reporting to ICCAT of accurate [North/South] Atlantic blue shark catch, effort, size and discard data to ICCAT in full accordance with the ICCAT requirements for provision of Task 1 and Task 2 data.	Yes		Control at sea and on landing. Observer programme.
19- 07/19- 08 (before 16-12 for North)	7	CPCs are encouraged to undertake scientific research that would provide information on key biological/ecological parameters, life-history, migrations, post-release survivorship and behavioral traits of [North/South] blue sharks. Such information shall be made available to the SCRS.	No		No means to support this work.
18-06	3	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) may be exempt from the submission of the check sheet when vessels flying their flag are not likely to catch any sharks species covered by the Recommendations Rec. 04-10, 07-06, 09-07, 10-06, 10-07, 10-08, 11-08, 11-15, 12-05, 14-06 and 15-06 on the condition that the concerned CPCs obtained a confirmation by the Shark Species Group through necessary data submitted by CPCs for this purpose.	No		

Rec. #	Para #	Requirement	Status of implement ation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
21-09 (before 19-06 /17- 08)	2	Toward that end, the rules set out in this Recommendation shall be applied by CPCs with the aim to reduce total fishing mortality (the sum of any retention, dead discards, and post-release mortality of live discards), to maintain mortality at sustainable levels to rebuild the stock, and to establish a process to determine whether in any given year there is a possibility for retention.	No		No fishery interacting with this stock. In addition, retention is prohibited.
21-09 (before 19-06 / 17- 08)	3	CPCs shall implement a prohibition on retaining on board, transhipping and landing, whole or in part, North Atlantic shortfin mako caught in association with ICCAT fisheries in 2022 and 2023 as a first step in rebuilding the stock.	No		No fleet targeting North Atlantic shortfin mako shark.
21-09	6	CPCs whose fishing vessels retain North Atlantic shortfin mako shall prohibit transshipping, whole or in part, North Atlantic shortfin mako caught in association with ICCAT fisheries.	No		No fleet targeting North Atlantic shortfin mako shark.
21-09 (before 19-06 /17- 08)	7	Any retention permissible in accordance with paragraph 5 shall be allowed only when the fish is dead on haulback and the vessel has an observer or a functioning electronic monitoring system (EMS) on board to verify the condition of the sharks: a) For vessels of 12 meters or less, no more than one specimen of North Atlantic shortfin mako shall be retained by a vessel for any fishing trip.	No		No fleet targeting North Atlantic shortfin mako shark.

Rec. #	Para #	Requirement	Status of implement ation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
		b) For the purposes of this paragraph, a fishing trip is defined as the time period that begins when a fishing vessel departs from a dock, berth, beach, seawall, ramp, or port to carry out fishing operations and that terminates with a return to a dock, berth, beach, seawall, ramp, or port.			
21-09	8	Paragraphs 3 to 7 shall not apply to Iceland and Norway whose domestic law requires that any dead fish be landed, provided that: a) The fish is dead on haulback; b) Directed fishing for shortfin mako sharks is prohibited; c) The amount of landed North Atlantic shortfin mako is reported in the CPC's Shark Implementation Check Sheet, as required by Recommendation 18-06 and any future successor or revision thereto; d) North Atlantic shortfin mako be landed with their fins naturally attached; and e) Fishermen are prohibited from drawing any commercial value from such fish.			No fleet targeting North Atlantic shortfin mako shark.

Rec. #	Para #	Requirement	Status of implement ation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
21-09 (before 19-06 /17- 08)	9	Upon entry into force of this Recommendation, CPCs shall require vessels flying their flag to implement, while giving due consideration to the safety of the crew, the minimum standards for safe handling and release procedures of North Atlantic shortfin make shark, as provided under Annex 2 of this Recommendation, in order to promptly release unharmed, to the extent practicable, and to improve survivability of live North Atlantic shortfin make shark when brought alongside the vessel.	Not for Gabon.		No fleet targeting North Atlantic shortfin mako shark.
21-09 (before 19-06 / 17- 08)	11 (before 10)	CPCs shall report to the ICCAT Secretariat, in accordance with ICCAT data reporting requirements, total catches, including any landings, dead discards and live releases, of North Atlantic shortfin mako. The frequency of reporting shall be monthly for any permissible landings in order to closely monitor the uptake of the retention allowance, and annually for dead discards, live releases and total catches.	No		No fleet targeting North Atlantic shortfin mako shark.
21-09 (before 19-06 /17- 08)	13	No later than 31 July 2022, CPCs that reported annual average catches (landings and dead discards) of North Atlantic shortfin mako over 1 t between 2018-2020 shall present to the SCRS the statistical methodology used to estimate dead discards and live releases. CPCs with artisanal and small-scale fisheries shall also provide information about their data collection programs.	N/A (not applicable)		No fleet targeting North Atlantic shortfin mako shark.

Rec. #	Para #	Requirement	Status of implement ation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
21-09 (before 19-06 / 17- 08 / 14-06)	14	As part of their annual Task 1 and 2 data submissions, CPCs shall provide all relevant data for North Atlantic shortfin mako, including estimates of dead discards and live releases using the methods approved by the SCRS in paragraph 13.	No		No fleet targeting North Atlantic shortfin mako shark.
21-09 (before 19-06 / 17- 08 / 14-06)	14	If the Compliance Committee determines that CPCs that authorize their vessels to retain on board and land North Atlantic shortfin mako pursuant to paragraph 5 fail to report their catch data, including dead discards and live releases, the CPCs concerned shall require their fishing vessels to refrain from retaining any quantity of North Atlantic shortfin mako until such data have been reported.	N/A (not applicable)		No fleet targeting North Atlantic shortfin mako shark.
21-09 (before 19-06 /17- 08)	16	CPCs shall endeavor to gradually increase the observer coverage, including EMS, of all longline fishing vessels in ICCAT fisheries that may have potential interaction with North Atlantic shortfin mako sharks to 10%. This increase in the coverage should be implemented in accordance with provisions of Recommendation 16-14 either by means of the deployment of human observers on board vessels or through the use of EMS, taking into account minimum standards to be agreed by ICCAT, based on advice from the SCRS and PWG.	No		No fleet targeting North Atlantic shortfin mako shark.

Rec. #	Para #	Requirement	Status of implement ation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
21-09	17	Collection of biological samples during commercial fishing operations shall comply with the Recommendation by ICCAT on biological sampling of prohibited shark species by scientific observers (Rec. 13-10). CPCs should encourage the collection of biological data and biological samples of North Atlantic shortfin make that are dead at haulback, such as muscle, vertebrae and reproductive tissues, consistent with the terms of this Recommendation and according to the recommendations of SCRS.	No		No fleet targeting North Atlantic shortfin mako shark.
21-09	18	Notwithstanding paragraph 7, in the context of this Recommendation and only for vessels less than 15 meters, where an extraordinary safety concern exists that precludes deployment of an onboard observer, a CPC may exceptionally apply an alternative approach as set out in Recommendation 16-14. This derogation from paragraph 7, shall be without prejudice to the overall commitment of all CPCs as outlined in this measure to immediately end overfishing and to reduce mortality levels. Any CPC wishing to avail itself of this alternative approach must: 1) present the details of the approach to the SCRS based on the advice of the SCRS for evaluation and	N/A		No fleet targeting North Atlantic shortfin mako shark.

Rec. #	Para #	Requirement	Status of implement ation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
		2) obtain approval from the Commission (as stipulated in Recommendation 16-14).			
21-09	19	CPCs are encouraged to investigate at-vessel and post-release mortality of shortfin mako including, but not exclusively through, the incorporation of hook-timers and of satellite tagging programs.	No		No fleet targeting shortfin mako.
21-09	21 a)	The SCRS shall provide to the Commission by 2023, and whenever new information becomes available, updated advice on mitigation measures aimed at further reducing shortfin mako mortality. For that purpose, by 30 April 2023, CPCs shall submit to the SCRS information by fishery on the technical and other management measures they have implemented for reducing total fishing mortality of North Atlantic shortfin mako sharks, except the CPCs that have already provided this information to the Secretariat.	No		No fleet targeting North Atlantic shortfin mako shark.
21-09	24	Notwithstanding the provisions of Article VIII, paragraph 2 of the Convention, CPCs are strongly encouraged to implement, in accordance with their regulatory procedures, this Recommendation as soon as possible and before the date of its entry into force.	No		Transcription in progress.

Shark Implementation Check Sheet

(Name of CPC) GHANA

Rec. #	Para #	Requirement	Status of implementatio n	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
04-10	1	Contracting Parties, Cooperating non-Contracting Parties, Entities or Fishing Entities (CPCs) shall annually report Task 1 and Task 2 data for catches of sharks, in accordance with ICCAT data reporting procedures, including available historical data.	Yes	Fisheries Act 625 LI 1968 of 2010 General laws and regulation prohibiting landing of endangered species including their juveniles	30/07/2022
	2	CPCs shall take the necessary measures to require that their fishermen fully utilize their entire catches of sharks. Full utilization is defined as retention by the fishing vessel of all parts of the shark excepting head, guts and skins, to the point of first landing.	Yes	Fisheries Act 625 LI 1968 of 2010 General laws and regulation prohibiting landing of endangered species including their juveniles	Sharks landed as by- catch
		(1) CPCs shall require their vessels to not have onboard fins that total more than 5% of the weight of sharks onboard, up to the first point of landing.	Yes	No explicit inherent domestic regulations, however, adhering to international regulations	Observers trained to monitor landings at port
	3	(2) CPCs that currently do not require fins and carcasses to be offloaded together at the point of first landing shall take the necessary measures to ensure compliance with the 5% ratio through certification, monitoring by an observer, or other appropriate measures.	Yes	No explicit inherent domestic regulations, however, adhering to international regulations	Monitored by observers
	5	Fishing vessels are prohibited from retaining on board, transshipping or landing any fins harvested in contravention of this Recommendation.	Yes	No explicit inherent domestic regulations, however, adhering to international regulations	As and when species is landed commercially not as a bycatch

07-06	1	Contracting Parties, Cooperating non-Contracting Parties, Entities and Fishing Entities (hereinafter referred to as CPCs), especially those directing fishing activities for sharks, shall submit Task 1 and 2 data for sharks, as required by ICCAT data reporting procedures (including estimates of dead discards and size frequencies) in advance of the next SCRS assessment.	Yes		Species not in our waters
	2	Until such time as sustainable levels of harvest can be determined through peer reviewed stock assessments by SCRS or other organizations, CPCs shall take appropriate measures to reduce fishing mortality in fisheries targeting porbeagle (Lamna nasus) and North Atlantic shortfin mako sharks (Isurus oxyrinchus).	N/A		Observers are trained to identify such species and their families
09-07	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit, retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of bigeye thresher sharks (<i>Alopias</i> superciliosus) in any fishery with exception of a Mexican small- scale coastal fishery with a catch of less than 110 fish.	Yes	No explicit inherent domestic regulations, however, adhering to international regulations	Observers and skippers trained as per ISSF standards to release sharks
	2	CPCs shall require vessels flying their flag to promptly release unharmed, to the extent practicable, bigeye thresher sharks when brought along side for taking on board the vessel.	Yes	No explicit inherent domestic regulations, however, adhering to international regulations	Reported dead, alive and released as and when caught by vessels.
	4	CPCs shall require the collection and submission of Task 1 and Task 2 data for Alopias spp other than A. superciliosus in accordance with ICCAT data reporting requirements. The number of discards and releases of A. superciliosus must be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	Yes	No explicit inherent domestic regulations, however, adhering to international regulations	Continuous monitoring of bycatch species including sharks
10-06	1	CPCs shall include information in their 2012 Annual Reports on actions taken to implement Recommendations 04-10, 05-05, and 07-06, in particular the steps	Yes		Species not in our waters.

		1	1		,
		taken to improve their Task 1 and Task 2 data collection for direct			
		and incidental catches.			
10-07	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of oceanic whitetip sharks in any fishery.	No		Species not in our waters.
	2	CPCs shall record through their observer programs the number of discards and releases of oceanic whitetip sharks with indication of status (dead or alive) and report it to ICCAT.	Yes		Observers monitor the retention etc. when species is caught dead and it's consumed as food.
10-08	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of hammerhead sharks of the family Sphyrnidae (except for the Sphyrna tiburo), taken in the Convention area in association with ICCAT fisheries.	Yes	No explicit inherent domestic regulations, however, adhering to international regulations	Observers trained to ensure prompt release of species caught alongside vessel
	2	CPCs shall require vessels flying their flag, to promptly release unharmed, to the extent practicable, hammerhead sharks when brought alongside the vessel.	Yes	No explicit inherent domestic regulations, however, adhering to international regulations	This is being done by Genus level as most Hammerhead sharks are lamped together
	3	(1) Hammerhead sharks that are caught by developing coastal CPCs for local consumption are exempted from the measures established in paragraphs 1 and 2, provided these CPCs submit Task 1 and, if possible, Task 2 data according to the reporting procedures established by the SCRS. If it is not possible to provide catch data by species, they shall be provided at least by genus Sphryna.	Yes	No explicit inherent domestic regulations, however, adhering to international regulations	Continuous monitoring by coastal fisheries officers on the appropriated mesh to use in capturing fish locally.
		(2) Developing coastal CPCs exempted from this prohibition pursuant to this paragraph should endeavor not to increase their catches of hammerhead sharks. Such CPCs shall take necessary measures to ensure that hammerhead sharks of the	Yes		If caught by Purse Seiner

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		family Sphyrnidae (except of Sphyrna tiburo) will not enter international trade and shall notify the Commission of such measures.			
	4	CPCs shall require that the number of discards and releases of hammerhead sharks are recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	Yes	No explicit inherent domestic regulations, however, adhering to international regulations	This is done onboard Purse Seine if these sharks are caught immediately.
11-08	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall require fishing vessels flying their flag and operating in ICCAT managed fisheries to release all silky sharks whether dead or alive, and prohibit retaining on board, transshipping, or landing any part or whole carcass of silky shark.	Yes	No explicit inherent domestic regulations, however, adhering to international regulations	This is being done by ISSF standards and training onboard purse seiners.
	2	CPCs shall require vessels flying their flag to promptly release silky sharks unharmed, at the latest before putting the catch into the fish holds, giving due consideration to the safety of crew members. Purse seine vessels engaged in ICCAT fisheries shall endeavor to take additional measures to increase the survival rate of silky sharks incidentally caught.	Yes	No explicit inherent domestic regulations, however, adhering to international regulations	This is being done as part of endangered species list and to record as such
	3	CPCs shall record through their observer programs the number of discards and releases of silky sharks with indication of status (dead or alive) and report them to ICCAT.	Yes	No explicit inherent domestic regulations, however, adhering to international regulations	Data being collected continuously onboard purse seine caught alive/dead and if not utilized.
	4	(1) Silky sharks that are caught by developing coastal CPCs for local consumption are exempted from the measures established in paragraphs 1 and 2, provided these CPCs submit Task 1 and, if possible, Task 2 data according to the reporting procedures established by the SCRS. CPCs that have not reported species-specific shark data shall provide a plan by July 1, 2012, for improving their data collection for sharks on a species specific level for review by the SCRS and Commission.	Yes	No explicit inherent domestic regulations, however, adhering to international regulations	Mesh regulations and prohibition of catching juveniles alive.

		(2) Developing coastal CPCs exempted from the prohibition pursuant to this paragraph shall not increase their catches of silky sharks. Such CPCs shall take necessary measures to ensure that silky sharks will not enter international trade and shall notify the Commission of such measures.	Yes		Landing of sharks are made whole and consumed locally as meat
	6	The prohibition on retention in paragraph 1 does not apply to CPCs whose domestic law requires that all dead fish be landed, that the fishermen cannot draw any commercial profit from such fish and that includes a prohibition against silky shark fisheries.	Applicable		Dead sharks are eaten or sold on the local market for domestic consumption.
11-15	1	CPCs shall include information in their Annual Reports on actions taken to implement their reporting obligations for all ICCAT fisheries, including shark species caught in association with ICCAT fisheries, in particular the steps taken to improve their Task 1 and Task 2 data collection for direct and incidental catches.	Yes	No explicit inherent domestic regulations, however, adhering to international regulations	This is being done
15-06	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall require their vessels to promptly release unharmed, to the extent practicable, porbeagle sharks caught in association with ICCAT fisheries when brought alive alongside for taking on board the vessel.	No		Not in our waters
	2	CPCs shall ensure the collection of Task 1 and Task 2 data for porbeagle sharks and their submission in accordance with ICCAT data reporting requirements. Discards and releases of porbeagle sharks shall be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	No		Not in our waters
21-10 (before, 19- 07, para 3)	1	The following CPCs shall be subject to the following catch limits:	Yes		30/07/2022

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		CPC t EU* 32,578 Japan 4,010 Morocco 1,644 *The European Union is authorised to transfer 32.58 t from its catch limit in 2022 to the United Kingdom. All other CPCs shall endeavor to maintain their catches at recent			
		levels.			
21-11 (before, 19- 08, para 2)	1	An annual Total Allowable Catch (TAC) of 28,923 t for South Atlantic blue shark is established.	Yes		30/07/2022
19-07/19- 08 (before 16-12 for North)	4	Each CPC shall ensure that its vessels catching [North/South] Atlantic blue shark in association with ICCAT fisheries in the Convention area record their catch in accordance with the requirements set out in the Recommendation by ICCAT Concerning the Recording of Catch by Fishing Vessels in the ICCAT Convention Area (Rec. 03-13). (Rec. 03-13 provides: Each flag Contracting Party, Cooperating non-Contracting Party, Entity or Fishing Entity shall ensure that all fishing vessels flying its flag and authorized to fish species managed by ICCAT in the Convention area be subject to a data recording system. All commercial fishing vessels over 24 m length overall shall keep a bound or electronic logbook recording the information required in the ICCAT Field Manual for Statistics and Sampling. In the case of sport fishing vessels, other comparable data-collection systems shall be acceptable.)	Yes	No explicit inherent domestic regulations, however, adhering to international regulations	Blue shark is caught by the artisanal vessels less than 24m.
19-07/19- 08 (before 16-12 for North)	5	CPCs shall implement data collection programmes that ensure the reporting to ICCAT of accurate [North/South] Atlantic blue shark catch, effort, size and discard data to ICCAT in full accordance with the ICCAT requirements for provision of Task 1 and Task 2 data.	Yes	No explicit inherent domestic regulations, however, adhering to international regulations	Catch and effort data collected from artisanal fishery using FAO system (ARTFISH) and provided in Task I and Task II
19-07/19- 08 (before 16-12 for North)	7	CPCs are encouraged to undertake scientific research that would provide information on key biological/ecological	No		Biological parameters yet to be undertaken.

18-06	3	parameters, life-history, migrations, post-release survivorship and behavioral traits of [North/South] blue sharks. Such information shall be made available to the SCRS. Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) may be exempt from the submission of the check sheet when vessels flying their flag are not likely to catch any sharks species covered by the Recommendations Rec. 04-10, 07-06, 09-07, 10-06, 10-07, 10-08, 11-08, 11-15, 12-05, 14-06 and 15-06 on the condition that the concerned CPCs obtained a confirmation by the Sharks Species Group through necessary data submitted by CPCs for this purpose.	No	Not exempted
21-09 (before 19- 06 / 17-08)	2	Toward that end, the rules set out in this Recommendation shall be applied by CPCs with the aim to reduce total fishing mortality (the sum of any retention, dead discards, and post-release mortality of live discards), to maintain mortality at sustainable levels to rebuild the stock, and to establish a process to determine whether in any given year there is a possibility for retention.	No	Not seen in our catches so far
21-09 (before 19- 06 / 17-08)	3	CPCs shall implement a prohibition on retaining on board, transhipping and landing, whole or in part, North Atlantic shortfin mako caught in association with ICCAT fisheries in 2022 and 2023 as a first step in rebuilding the stock.	No	Not seen in our catches so far
21-09	6	CPCs whose fishing vessels retain North Atlantic shortfin mako shall prohibit transshipping, whole or in part, North Atlantic shortfin mako caught in association with ICCAT fisheries.	No	Not seen in our catches so far
21-09 (before 19- 06/17-08)	7	Any retention permissible in accordance with paragraph 5 shall be allowed only when the fish is dead on haulback and the vessel has an observer or a functioning electronic monitoring system (EMS) on board to verify the condition of	No	Not seen in our catches so far

		the sharks:		
		 a) For vessels of 12 meters or less, no more than one specimen of North Atlantic shortfin mako shall be retained by a vessel for any fishing trip. b) For the purposes of this paragraph, a fishing trip is defined as the time period that begins when a fishing 		
		vessel departs from a dock, berth, beach, seawall, ramp, or port to carry out fishing operations and that terminates with a return to a dock, berth, beach, seawall, ramp, or port.		
21-09	8	8. Paragraphs 3 to 7 shall not apply to Iceland and Norway whose domestic law requires that any dead fish be landed, provided that: a) The fish is dead on haulback; b) Directed fishing for shortfin mako sharks is prohibited; c) The amount of landed North Atlantic shortfin mako is reported in the CPC's Shark Implementation Check Sheet, as required by Recommendation 18-06 and any future successor or revision thereto; d) North Atlantic shortfin mako be landed with their fins naturally attached; and e) Fishermen are prohibited from drawing any commercial value from such fish.		
21-09 (before 19- 06/17-08)	9	Upon entry into force of this Recommendation, CPCs shall require vessels flying their flag to implement, while giving due consideration to the safety of the crew, the minimum standards for safe handling and release procedures of North Atlantic shortfin mako shark, as provided under Annex 2 of this Recommendation, in order to promptly release unharmed, to the extent practicable, and to improve survivability of live North Atlantic shortfin mako shark when brought alongside the vessel.	No	Not seen in our catches so far
21-09 (before 19- 06 / 17-08	11 (before 10)	CPCs shall report to the ICCAT Secretariat, in accordance with ICCAT data reporting requirements, total catches, including any landings, dead	No	Not seen in our catches so far

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		discards and live releases, of			
		North Atlantic shortfin mako.			
		The frequency of reporting shall			
		be monthly for any permissible			
		landings in order to closely			
		monitor the uptake of the			
		retention allowance, and			
		annually for dead discards, live			
		releases and total catches.			
		No later than 31 July 2022, CPCs			
		that reported annual average			
		catches (landings and dead			
		discards) of North Atlantic			
		shortfin mako over 1 t between			
21-09		2018-2020 shall present to the			Not seen in our
(before 19-	13	SCRS the statistical methodology	N/A		Not seen in our
06 / 17-08		used to estimate dead discards	,		catches so far
00, 1, 00		and live releases. CPCs with			
		artisanal and small-scale			
		fisheries shall also provide			
		information about their data			
		collection programs.			
		As part of their annual Task 1 and			
		2 data submissions, CPCs shall			
21-09		provide all relevant data for			
(before 19-		North Atlantic shortfin mako,			Not seen in our
06 / 17-08	14	including estimates of dead	No		catches so far
		discards and live releases using			catches so lai
/ 14-06)		the methods approved by the			
		SCRS in paragraph 13.			
		If the Compliance Committee			
		determines that CPCs that			
		authorize their vessels to retain			
		on board and land North Atlantic			
		shortfin mako pursuant to			
21-09		paragraph 5 fail to report their			
(before 19-		catch data, including dead			Not seen in our
06 / 17-08	14	discards and live releases, the	N/A		catches so far
		CPCs concerned shall require			catches so lai
/ 14-06)		their fishing vessels to refrain			
		from retaining any quantity of			
		North Atlantic shortfin make			
		until such data have been			
		reported.			
		CPCs shall endeavor to gradually		<u> </u>	
		increase the observer coverage,			
		including EMS, of all longline			
		fishing vessels in ICCAT fisheries			
		that may have potential interaction with North Atlantic			
		shortfin mako sharks to 10%.			
		This increase in the coverage			
21-09					Not seen in our
(before 19-	16	should be implemented in	No		catches so far
06/17-08)		accordance with provisions of Recommendation 16-14 either			
		by means of the deployment of			
		human observers on board			
		vessels or through the use of			
		EMS, taking into account			
		minimum standards to be agreed			
		by ICCAT, based on advice from			
1		the SCRS and PWG.			

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21-09	17	Collection of biological samples during commercial fishing operations shall comply with the Recommendation by ICCAT on biological sampling of prohibited shark species by scientific observers (Rec. 13-10). CPCs should encourage the collection of biological data and biological samples of North Atlantic shortfin mako that are dead at haulback, such as muscle, vertebrae and reproductive tissues, consistent with the terms of this Recommendation and according to the recommendations of SCRS.	No		Not seen in our catches so far
21-09	18	Notwithstanding paragraph 7, in the context of this Recommendation and only for vessels less than 15 meters, where an extraordinary safety concern exists that precludes deployment of an onboard observer, a CPC may exceptionally apply an alternative approach as set out in Recommendation 16-14. This derogation from paragraph 7, shall be without prejudice to the overall commitment of all CPCs as outlined in this measure to immediately end overfishing and to reduce mortality levels. Any CPC wishing to avail itself of this alternative approach must: 1) present the details of the approach to the SCRS based on the advice of the SCRS for evaluation and 2) obtain approval from the Commission (as stipulated in Recommendation 16-14).	N/A		Not seen in our catches so far
21-09	19	CPCs are encouraged to investigate at-vessel and post-release mortality of shortfin mako including, but not exclusively through, the incorporation of hook-timers and of satellite tagging programs.	No		Not seen in our catches so far
21-09	21 a)	The SCRS shall provide to the Commission by 2023, and whenever new information becomes available, updated advice on mitigation measures aimed at further reducing shortfin mako mortality. For that purpose, by 30 April 2023, CPCs shall submit to the SCRS information by fishery on the technical and other management	No		Not seen in our catches so far

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		measures they have implemented for reducing total fishing mortality of North Atlantic shortfin make sharks, except the CPCs that have already provided this information to the Secretariat.		
21-09	24	Notwithstanding the provisions of Article VIII, paragraph 2 of the Convention, CPCs are strongly encouraged to implement, in accordance with their regulatory procedures, this Recommendation as soon as possible and before the date of its entry into force.	No	Not seen in our catches so far

Shark Implementation Check Sheet

Name of CPC: **GUATEMALA**

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
04-10	1	Contracting Parties, Cooperating non-Contracting Parties, Entities or Fishing Entities (CPCs) shall annually report Task 1 and Task 2 data for catches of sharks, in accordance with ICCAT data reporting procedures, including available historical data.	Yes		Submitted on 13/07/2022.
	2	CPCs shall take the necessary measures to require that their fishermen fully utilize their entire catches of sharks. Full utilization is defined as retention by the fishing vessel of all parts of the shark excepting head, guts and skins, to the point of first landing.	No		Guatemala does not operate a directed fishery in the Convention area. These species are not targeted. In the case of bycatch of some species associated with the target fishery, these are in no case traded, and are landed locally in African ports where they contribute to local food security, as an additional source of protein.
	3	(1) CPCs shall require their vessels to not have onboard fins that total more than 5% of the weight of sharks onboard, up to the first point of landing.	No		Guatemala does not operate a directed fishery in the Convention area. These species are not targeted. In the case of bycatch of some species associated with the target fishery, these are in no case traded, and are landed locally in African ports where they contribute to local food security, as an additional source of protein.

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
		(2) CPCs that currently do not require fins and carcasses to be offloaded together at the point of first landing shall take the necessary measures to ensure compliance with the 5% ratio through certification, monitoring by an observer, or other appropriate measures.	No		Guatemala does not operate a directed fishery in the Convention area. These species are not targeted. In the case of bycatch of some species associated with the target fishery, these are in no case traded, and are landed locally in African ports where they contribute to local food security, as an additional source of protein.
	5	Fishing vessels are prohibited from retaining on board, transshipping or landing any fins harvested in contravention of this Recommendation.	No		Guatemala does not operate a directed fishery in the Convention area. These species are not targeted. In the case of bycatch of some species associated with the target fishery, these are in no case traded, and are landed locally in African ports where they contribute to local food security, as an additional source of protein.
07-06	1	Contracting Parties, Cooperating non-Contracting Parties, Entities and Fishing Entities (hereinafter referred to as CPCs), especially those directing fishing activities for sharks, shall submit Task 1 and 2 data for sharks, as required by ICCAT data reporting procedures (including estimates of dead discards and size frequencies) in advance of the next SCRS assessment.	Yes		Submitted on 13/07/2022.

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
	2	Until such time as sustainable levels of harvest can be determined through peer reviewed stock assessments by SCRS or other organizations, CPCs shall take appropriate measures to reduce fishing mortality in fisheries targeting porbeagle (Lamna nasus) and North Atlantic shortfin mako sharks (Isurus oxyrinchus).	Not applicable		Guatemala does not operate a directed fishery in the Convention area.
09-07	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit, retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of bigeye thresher sharks (Alopias superciliosus) in any fishery with exception of a Mexican small- scale coastal fishery with a catch of less than 110 fish.	Yes		Communication is maintained with the vessel owners and their support staff in the tuna fishery for implementation of and compliance with the different applicable recommendations.
	2	CPCs shall require vessels flying their flag to promptly release unharmed, to the extent practicable, bigeye thresher sharks when brought along side for taking on board the vessel.	Yes		The vessel owners implement a procedure to release sharks that have been taken as bycatch in the tunas fishery.
	4	CPCs shall require the collection and submission of Task 1 and Task 2 data for Alopias spp other than <i>A. superciliosus</i> in accordance with ICCAT data reporting requirements. The number of discards and releases of <i>A. superciliosus</i> must be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	No		Guatemala does not operate a directed fishery in the Convention area.
10-06	1	CPCs shall include information in their 2012 Annual Reports on actions taken to implement Recommendations 04-10, 05-05, and 07-06, in particular the steps taken to improve their Task 1 and Task 2 data collection for direct and incidental catches.	Yes		

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
10-07	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of oceanic whitetip sharks in any fishery.	Yes		Communication is maintained with the vessel owners and their support staff in the tunas fishery for implementation of and compliance with the different applicable recommendations.
	2	CPCs shall record through their observer programs the number of discards and releases of oceanic whitetip sharks with indication of status (dead or alive) and report it to ICCAT.	Yes		
10-08	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of hammerhead sharks of the family Sphyrnidae (except for the Sphyrna tiburo), taken in the Convention area in association with ICCAT fisheries.	Yes		Communication is maintained with the vessel owners and their support staff in the tunas fishery for implementation of and compliance with the different applicable recommendations.
	2	CPCs shall require vessels flying their flag, to promptly release unharmed, to the extent practicable, hammerhead sharks when brought alongside the vessel.	Yes		
	3	(1) Hammerhead sharks that are caught by developing coastal CPCs for local consumption are exempted from the measures established in paragraphs 1 and 2, provided these CPCs submit Task 1 and, if possible, Task 2 data according to the reporting procedures established by the SCRS. If it is not possible to provide catch data by species, they shall be provided at least by genus Sphryna.	Applicable		Submitted on 13/07/2022, by species.

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
		(2) Developing coastal CPCs exempted from this prohibition pursuant to this paragraph should endeavor not to increase their catches of hammerhead sharks. Such CPCs shall take necessary measures to ensure that hammerhead sharks of the family Sphyrnidae (except of Sphyrna tiburo) will not enter international trade and shall notify the Commission of such measures.	Yes		No bycatch of the family Sphiyrnidae has been reported for 2021.
	4	CPCs shall require that the number of discards and releases of hammerhead sharks are recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	Yes		
11-08	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall require fishing vessels flying their flag and operating in ICCAT managed fisheries to release all silky sharks whether dead or alive, and prohibit retaining on board, transshipping, or landing any part or whole carcass of silky shark.	Yes		Communication is maintained with the vessel owners and their support staff in the tuna fishery for implementation of and compliance with the different applicable recommendations.
	2	CPCs shall require vessels flying their flag to promptly release silky sharks unharmed, at the latest before putting the catch into the fish holds, giving due consideration to the safety of crew members. Purse seine vessels engaged in ICCAT fisheries shall endeavour to take additional measures to increase the survival rate of silky sharks incidentally caught.	Yes		
	3	CPCs shall record through their observer programs the number of discards and releases of silky sharks with indication of status (dead or alive) and report them to ICCAT.	Yes		

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
	4	(1) Silky sharks that are caught by developing coastal CPCs for local consumption are exempted from the measures established in paragraphs 1 and 2, provided these CPCs submit Task 1 and, if possible, Task 2 data according to the reporting procedures established by the SCRS. CPCs that have not reported species-specific shark data shall provide a plan by July 1, 2012, for improving their data collection for sharks on a species specific level for review by the SCRS and Commission.	Yes		Submission date 13/07/2022.
		(2) Developing coastal CPCs exempted from the prohibition pursuant to this paragraph shall not increase their catches of silky sharks. Such CPCs shall take necessary measures to ensure that hammerhead sharks of the family Sphyrnidae (except of Sphyrna tiburo) will not enter international trade and shall notify the Commission of such measures.	Yes	The FAO Code of Conduct for Responsible Fisheries, Article 11.	If there is any bycatch, it is in no case traded, and is landed locally in African ports where it contributes to local food security, as an additional source of protein.
	6	The prohibition on retention in paragraph 1 does not apply to CPCs whose domestic law requires that all dead fish be landed, that the fishermen cannot draw any commercial profit from such fish and that includes a prohibition against silky shark fisheries.	Not applicable		
11-15	1	CPCs shall include information in their Annual Reports on actions taken to implement their reporting obligations for all ICCAT fisheries, including shark species caught in association with ICCAT fisheries, in particular the steps taken to improve their Task 1 and Task 2 data collection for direct and incidental catches.	Yes		Guatemala maintains communication with its vessel owners and their support staff in the tuna fishery for implementation of and compliance with the different applicable recommendations, and all that is bycatch related.

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
15-06	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall require their vessels to promptly release unharmed, to the extent practicable, porbeagle sharks caught in association with ICCAT fisheries when brought alive alongside for taking on board the vessel.	Yes		
	2	CPCs shall ensure the collection of Task 1 and Task 2 data for porbeagle sharks and their submission in accordance with ICCAT data reporting requirements. Discards and releases of porbeagle sharks shall be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	Yes		It was submitted on 13/07/2022.
21-10 (before, 19-07, para 3)	1	The following CPCs shall be subject to the following catch limits: CPC	No		Guatemala does not operate a directed fishery in the Convention area.
21-11 (before, 19-08, para 2)	1	An annual Total Allowable Catch (TAC) of 28,923 t for South Atlantic blue shark is established.	No		Guatemala does not operate a directed fishery in the Convention area.
19- 07/19- 08 (before 16-12 for North)	4	Each CPC shall ensure that its vessels catching [North/South] Atlantic blue shark in association with ICCAT fisheries in the Convention area record their catch in accordance with the requirements set out in the Recommendation by ICCAT Concerning the Recording of Catch by Fishing Vessels in the ICCAT Convention Area (Rec. 03-13).	No		There is no fishery of this species. However, the observer onboard the tuna vessels completed the form on discards and releases.

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
		(Rec. 03-13 provides: Each flag Contracting Party, Cooperating non-Contracting Party, Entity or Fishing Entity shall ensure that all fishing vessels flying its flag and authorized to fish species managed by ICCAT in the Convention area be subject to a data recording system. All commercial fishing vessels over 24 m length overall shall keep a bound or electronic logbook recording the information required in the ICCAT Field Manual for Statistics and Sampling. In the case of sport fishing vessels, other comparable data-collection systems shall be acceptable.)			
19- 07/19- 08 (before 16-12 for North)	5	CPCs shall implement data collection programmes that ensure the reporting to ICCAT of accurate [North/South] Atlantic blue shark catch, effort, size and discard data to ICCAT in full accordance with the ICCAT requirements for provision of Task 1 and Task 2 data.	Not applicable		The tuna vessels have not recorded data on catch, effort, size and discards of blue shark because it is not a species that occurs in the catches.
19- 07/19- 08 (before 16-12 for North)	7	CPCs are encouraged to undertake scientific research that would provide information on key biological/ecological parameters, life-history, migrations, post-release survivorship and behavioral traits of [North/South] blue sharks. Such information shall be made available to the SCRS.	Not applicable		Not applicable because our fisheries do not have catches of this species.

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
18-06	3	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) may be exempt from the submission of the check sheet when vessels flying their flag are not likely to catch any sharks species covered by the Recommendations Rec. 04-10, 07-06, 09-07, 10-06, 10-07, 10- 08, 11-08, 11-15, 12-05, 14-06 and 15-06 on the condition that the concerned CPCs obtained a confirmation by the Sharks Species Group through necessary data submitted by CPCs for this purpose.	No		The check sheet is submitted.
21-09 (before 19-06 / 17-08)	2	Toward that end, the rules set out in this Recommendation shall be applied by CPCs with the aim to reduce total fishing mortality (the sum of any retention, dead discards, and post-release mortality of live discards), to maintain mortality at sustainable levels to rebuild the stock, and to establish a process to determine whether in any given year there is a possibility for retention.	No		Guatemala does not have catches of this species in our fisheries.
21-09 (before 19-06 / 17-08)	3	CPCs shall implement a prohibition on retaining on board, transhipping and landing, whole or in part, North Atlantic shortfin mako caught in association with ICCAT fisheries in 2022 and 2023 as a first step in rebuilding the stock.	No		Guatemala does not have catches of this species in our fisheries.
21-09	6	CPCs whose fishing vessels retain North Atlantic shortfin mako shall prohibit transshipping, whole or in part, North Atlantic shortfin mako caught in association with ICCAT fisheries.	No		Guatemala does not have catches of this species in our fisheries.

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
21-09 (before 19-	7	Any retention permissible in accordance with paragraph 5 shall be allowed only when the fish is dead on haulback and the vessel has an observer or a functioning electronic monitoring system (EMS) on board to verify the condition of the sharks: a) For vessels of 12 meters or less, no more than one specimen of North Atlantic shortfin mako shall be	No		Guatemala does not have catches of this species in our
06/17- 08)		retained by a vessel for any fishing trip. b) For the purposes of this paragraph, a fishing trip is defined as the time period that begins when a fishing vessel departs from a dock, berth, beach, seawall, ramp, or port to carry out fishing operations and that terminates with a return to a dock, berth, beach, seawall, ramp, or port.	No		fisheries.
21-09	8	8. Paragraphs 3 to 7 shall not apply to Iceland and Norway whose domestic law requires that any dead fish be landed, provided that: a) The fish is dead on haulback; b) Directed fishing for shortfin mako sharks is prohibited; c) The amount of landed North Atlantic shortfin mako is reported in the CPC's Shark Implementation Check Sheet, as required by Recommendation 18-06 and any future successor or revision thereto; d) North Atlantic shortfin mako be landed with their fins naturally attached; and e) Fishermen are prohibited from drawing any commercial value from such fish.	No		Guatemala does not have catches of this species in our fisheries.

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
21-09 (before 19- 06/17- 08)	9	Upon entry into force of this Recommendation, CPCs shall require vessels flying their flag to implement, while giving due consideration to the safety of the crew, the minimum standards for safe handling and release procedures of North Atlantic shortfin mako shark, as provided under Annex 2 of this Recommendation, in order to promptly release unharmed, to the extent practicable, and to improve survivability of live North Atlantic shortfin mako shark when brought alongside the vessel.	No		Guatemala does not have catches of this species in our fisheries.
21-09 (before 19-06 / 17-08)		CPCs shall report to the ICCAT Secretariat, in accordance with ICCAT data reporting requirements, total catches, including any landings, dead discards and live releases, of North Atlantic shortfin mako. The frequency of reporting shall be monthly for any permissible landings in order to closely monitor the uptake of the retention allowance, and annually for dead discards, live releases and total catches.	No		Guatemala does not have catches of this species in our fisheries.
21-09 (before 19-06 / 17-08)	13	No later than 31 July 2022, CPCs that reported annual average catches (landings and dead discards) of North Atlantic shortfin mako over 1 t between 2018-2020 shall present to the SCRS the statistical methodology used to estimate dead discards and live releases. CPCs with artisanal and small-scale fisheries shall also provide information about their data collection programs.	No		Guatemala does not have catches of this species in our fisheries.
21-09 (before 19-06 / 17-08 / 14-06)	14	As part of their annual Task 1 and 2 data submissions, CPCs shall provide all relevant data for North Atlantic shortfin mako, including estimates of dead discards and live releases using the methods approved by the SCRS in paragraph 13.	No		Guatemala does not have catches of this species in our fisheries.

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
	14	If the Compliance Committee determines that CPCs that authorize their vessels to retain on board and land North Atlantic shortfin mako pursuant to paragraph 5 fail to report their catch data, including dead discards and live releases, the CPCs concerned shall require their fishing vessels to refrain from retaining any quantity of North Atlantic shortfin mako until such data have been reported.	No		Guatemala does not have catches of this species in our fisheries.
21-09 (before 19- 06/17- 08)	16	CPCs shall endeavor to gradually increase the observer coverage, including EMS, of all longline fishing vessels in ICCAT fisheries that may have potential interaction with North Atlantic shortfin make sharks to 10%. This increase in the coverage should be implemented in accordance with provisions of Recommendation 16-14 either by means of the deployment of human observers on board vessels or through the use of EMS, taking into account minimum standards to be agreed by ICCAT, based on advice from the SCRS and PWG.	No		Guatemala does not have catches of this species in our fisheries.
21-09	17	Collection of biological samples during commercial fishing operations shall comply with the Recommendation by ICCAT on biological sampling of prohibited shark species by scientific observers (Rec. 13-10). CPCs should encourage the collection of biological data and biological samples of North Atlantic shortfin make that are dead at haulback, such as muscle, vertebrae and reproductive tissues, consistent with the terms of this Recommendation and according to the recommendations of SCRS.	No		Guatemala does not have catches of this species in our fisheries.

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
21-09	18	Notwithstanding paragraph 7, in the context of this Recommendation and only for vessels less than 15 meters, where an extraordinary safety concern exists that precludes deployment of an onboard observer, a CPC may exceptionally apply an alternative approach as set out in Recommendation 16-14. This derogation from paragraph 7, shall be without prejudice to the overall commitment of all CPCs as outlined in this measure to immediately end overfishing and to reduce mortality levels. Any CPC wishing to avail itself of this alternative approach must: 1) present the details of the approach to the SCRS based on the advice of the SCRS for evaluation and	No		Guatemala does not have catches of this species in our fisheries.
21-09	19	Commission (as stipulated in Recommendation 16-14). CPCs are encouraged to investigate at-vessel and post-release mortality of shortfin mako including, but not exclusively through, the incorporation of hook-timers and of satellite tagging programs.	No		Guatemala does not have catches of this species in our fisheries.
21-09	21 a)	The SCRS shall provide to the Commission by 2023, and whenever new information becomes available, updated advice on mitigation measures aimed at further reducing shortfin mako mortality. For that purpose, by 30 April 2023, CPCs shall submit to the SCRS information by fishery on the technical and other management measures they have implemented for reducing total fishing mortality of North Atlantic shortfin mako sharks, except the CPCs that have already provided this information to the Secretariat.	No		Guatemala does not have catches of this species in our fisheries.

GUATEMALA

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
21-09	24	Notwithstanding the provisions of Article VIII, paragraph 2 of the Convention, CPCs are strongly encouraged to implement, in accordance with their regulatory procedures, this Recommendation as soon as possible and before the date of its entry into force.	No		Guatemala does not have catches of this species in our fisheries.

Shark Implementation Check Sheet

(Name of CPC): **EQUATORIAL GUINEA**

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
04-10	1	Contracting Parties, Cooperating non- Contracting Parties, Entities or Fishing Entities (CPCs) shall annually report Task 1 and Task 2 data for catches of sharks, in accordance with ICCAT data reporting procedures, including available historical data.			Taking into account that Equatorial Guinea does not have a fishing fleet that targets sharks, the few specimens caught by the artisanal fisheries have been included the annual report.
	2	CPCs shall take the necessary measures to require that their fishermen fully utilize their entire catches of sharks. Full utilization is defined as retention by the fishing vessel of all parts of the shark excepting head, guts and skins, to the point of first landing.			Equatorial Guinea does not have fishing vessels that target sharks.
	3	(1) CPCs shall require their vessels to not have onboard fins that total more than 5% of the weight of sharks onboard, up to the first point of landing. (2) CPCs that currently do not require fins and carcasses to be offloaded together at the point of first landing shall take the necessary measures to ensure compliance with the 5% ratio through			Equatorial Guinea does not have fishing vessels that target sharks. Equatorial Guinea does not have fishing vessels that target sharks.

			 1	
		certification,		
		monitoring by an		
		observer, or other		
		appropriate measures.		
		Fishing vessels are		Equatorial Guinea
		prohibited from		does not have
		retaining on board,		fishing vessels that
	5	transshipping or		target sharks.
	3	landing any fins		
		harvested in		
		contravention of this		
		Recommendation.		
		Contracting Parties,		
		Cooperating non-		
		Contracting Parties,		
		Entities and Fishing		
		Entities (hereinafter		
		referred to as CPCs),		D 10 .
		especially those		Equatorial Guinea
		directing fishing		does not have
		activities for sharks,		fishing vessels that
07-06	1	shall submit Task 1 and		target sharks and
	_	2 data for sharks, as		does not carry out
		required by ICCAT data		activities specifically
		reporting procedures		aimed at catching
		(including estimates of		sharks.
		dead discards and size		
		frequencies) in advance		
		of the next SCRS		
		assessment.		
		assessment.		
		Until such time as		Equatorial Guinea
		sustainable levels of		does not have
		harvest can be		fishing vessels that
		determined through		target sharks, and
		peer reviewed stock		barely has fisheries
		assessments by SCRS or		targeting North
		other organizations,		Atlantic shortfin
	_	CPCs shall take		mako (<i>Isurus</i>
	2	appropriate measures		oxyrinchus) and
		to reduce fishing		porbeagle (<i>Lamna</i>
		mortality in fisheries		nasus).
		targeting porbeagle		
		(Lamna nasus) and		
		North Atlantic shortfin		
		mako sharks (Isurus		
		oxyrinchus).		
		Contracting Parties,		Equatorial Guinea
		and Cooperating non-		does not have
		Contracting Parties,		fishing vessels that
		Entities or Fishing		target sharks and
		Entities (hereafter		barely has a specific
		referred to as CPCs)		fishery of the
09-07	1	shall prohibit, retaining		species mentioned.
		onboard, transshipping,		species ilicituolieu.
		landing, storing, selling,		
		or offering for sale any		
		part or whole carcass of		
		•		
Ī	l	bigeye thresher sharks		

	2	(Alopias superciliosus) in any fishery with exception of a Mexican small-scale coastal fishery with a catch of less than 110 fish. CPCs shall require vessels flying their flag to promptly release unharmed, to the extent practicable, bigeye thresher sharks when brought along side for taking on board the vessel.		Equatorial Guinea does not have fishing vessels that target sharks and barely has a specific fishery of the species mentioned.
	4	CPCs shall require the collection and submission of Task 1 and Task 2 data for Alopias spp other than A. superciliosus in accordance with ICCAT data reporting requirements. The number of discards and releases of A. superciliosus must be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.		Equatorial Guinea does not have fishing vessels that target these species.
10-06	1	CPCs shall include information in their 2012 Annual Reports on actions taken to implement Recommendations 04-10, 05-05, and 07-06, in particular the steps taken to improve their Task 1 and Task 2 data collection for direct and incidental catches.		Currently, Equatorial Guinea still does not have a tuna fishing fleet, but the Government will ensure that we have one.

10-07	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of oceanic whitetip sharks in any fishery.		Currently, Equatorial Guinea still does not have a fishing fleet that targets sharks.
	2	CPCs shall record through their observer programs the number of discards and releases of oceanic whitetip sharks with indication of status (dead or alive) and report it to ICCAT.		Currently, Equatorial Guinea still does not have a fishing fleet that targets sharks.
10-08	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of hammerhead sharks of the family Sphyrnidae (except for the Sphyrna tiburo), taken in the Convention area in association with ICCAT fisheries.		Equatorial Guinea does not have fishing vessels that target sharks, and by no means the mentioned species.
	2	fisheries. CPCs shall require vessels flying their flag, to promptly release unharmed, to the extent practicable, hammerhead sharks when brought alongside the vessel.		Equatorial Guinea does not have fishing vessels that target these species.
	3	(1) Hammerhead sharks that are caught		Equatorial Guinea does not have

	1			C 1
		by developing coastal		fishing vessels that
		CPCs for local		catch this species,
		consumption are		and does not have a
		exempted from the		specific fishery.
		measures established		P
		in paragraphs 1 and 2,		
		provided these CPCs		
		submit Task 1 and, if		
		possible, Task 2 data		
		according to the		
		reporting procedures		
		established by the		
		SCRS. If it is not		
		possible to provide		
		catch data by species,		
		they shall be provided		
		at least by genus		
		Sphryna.		
		(2) Developing coastal		Equatorial Guinea
		CPCs exempted from		does not have a
		this prohibition		fishery that targets
		pursuant to this		hammerheads and
		•		does not fish them.
		paragraph should		does not fish them.
		endeavor not to		
		increase their catches		
		of hammerhead sharks.		
		Such CPCs shall take		
		necessary measures to		
		ensure that		
		hammerhead sharks of		
		the family Sphyrnidae		
		(except of Sphyrna		
		tiburo) will not enter		
		international trade and		
		shall notify the		
		Commission of such		
		measures.		Equatorial Cuinas
		CPCs shall require that		Equatorial Guinea
1		the number of discards		does not have
		and releases of		fishing vessels that
		hammerhead sharks		target this species.
1		are recorded with		
	4	indication of status		
		(dead or alive) and		
1		reported to ICCAT in		
		accordance with ICCAT		
		data reporting		
		requirements.		
1		Contracting Parties,		Equatorial Guinea
		and Cooperating non-		does not have
		Contracting Parties,		fishing vessels that
1		Entities or Fishing		target sharks, and
		Entities (hereafter		by no means the
11-08	1			
11-08	1	referred to as CPCs)		species mentioned.
		shall require fishing		
		vessels flying their flag		
		and operating in ICCAT		
		managed fisheries to		
		release all silky sharks		
	1			i

		whether dead or alive,		
		and prohibit retaining		
		on board,		
		transshipping, or		
		landing any part or		
		whole carcass of silky		
		shark.		
		CPCs shall require	N/A	Equatorial Guinea
		vessels flying their flag	,	does not have
		to promptly release		fishing vessels that
		silky sharks unharmed,		target this species.
		at the latest before		target tills species.
		putting the catch into		
		the fish holds, giving		
		due consideration to		
	2	the safety of crew		
		members. Purse seine		
		vessels engaged in		
		ICCAT fisheries shall		
		endeavor to take		
		additional measures to		
		increase the survival		
		rate of silky sharks		
		incidentally caught.		
		CPCs shall record		Currently Equatorial
		through their observer		Guinea still has no
		programs the number		fishing fleet that
		of discards and releases		generally targets
	3	of silky sharks with		sharks.
		indication of status		Silai KS.
		(dead or alive) and		
		report them to ICCAT.		
				Equatorial Cuinas
		(1) Silky sharks that are		Equatorial Guinea
		caught by developing		does not have a
		coastal CPCs for local		fishery that targets
		consumption are		silky shark and does
		exempted from the		not fish it.
		measures established		
		in paragraphs 1 and 2,		
		provided these CPCs		
		submit Task 1 and, if		
		possible, Task 2 data		
		according to the		
		reporting procedures		
		established by the		
	4	SCRS. CPCs that have		
		not reported species-		
		specific shark data shall		
		provide a plan by July 1,		
		2012, for improving		
		their data collection for		
		sharks on a species		
		specific level for review		
		by the SCRS and		
		Commission.		
		(2) Developing coastal		Equatorial Guinea
		CPCs exempted from		does not have a
		the prohibition		fishery that targets
1		pursuant to this		

	1	T	T T	1
		paragraph shall not		silky shark and does
		increase their catches		not fish it.
		of silky sharks. Such		
		CPCs shall take		
		necessary measures to		
		ensure that silky sharks		
		will not enter		
		international trade and		
		shall notify the		
		Commission of such		
		measures.		
		The prohibition on		Equatorial Guinea
		retention in paragraph		does not have a
		1 does not apply to		fishery that targets
		CPCs whose domestic		silky shark and does
		law requires that all		not fish it.
		dead fish be landed,		
	6	that the fishermen		
		cannot draw any		
		commercial profit from		
		such fish and that		
		includes a prohibition		
		against silky shark		
		fisheries.		T
		CPCs shall include		Equatorial Guinea
		information in their		still does not have a
		Annual Reports on		fishing fleet that
		actions taken to		generally targets
		implement their		sharks.
		reporting obligations		
		for all ICCAT fisheries,		
11-15	1	including shark species		
11-13	1			
		caught in association		
		with ICCAT fisheries, in		
		particular the steps		
		taken to improve their		
		Task 1 and Task 2 data		
		collection for direct and		
		incidental catches.		
		Contracting Parties,		Equatorial Guinea
		and Cooperating non-		does not have a
		Contracting Parties,		fishing fleet that
				target sharks in
		Entities or Fishing		<u> </u>
		Entities (hereafter		general.
		referred to as CPCs)		
		shall require their		
15-06	1	vessels to promptly		
13-00	1	release unharmed, to		
		the extent practicable,		
		porbeagle sharks		
		caught in association		
		with ICCAT fisheries		
		when brought alive		
		alongside for taking on		
		board the vessel.		
		CPCs shall ensure the		Equatorial Guinea
	2	collection of Task 1 and		does not have
		Task 2 data for		fishing vessels that
		porbeagle sharks and		target sharks.
<u> </u>	l	For some offer the diffe	L L	tar oct oriai noi

		their submission in accordance with ICCAT data reporting requirements. Discards and releases of porbeagle sharks shall be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.		
21-10 (before, 19-07, para 3)	1	The following CPCs shall be subject to the following catch limits: CPC		Guinea Equatorial is complying and will comply with the limits of allocated catches.
21-11 (before, 19-08, para 2)	1	An annual Total Allowable Catch (TAC) of 28,923 t for South Atlantic blue shark is established.		Guinea Equatorial does not have a fishing fleet targeting sharks and it does not conduct fishing activities in the South Atlantic.
19- 07/19- 08 (before 16-12 for North)	4	Each CPC shall ensure that its vessels catching [North/South] Atlantic blue shark in association with ICCAT fisheries in the Convention area record their catch in accordance with the requirements set out in the Recommendation by ICCAT Concerning the Recording of Catch by Fishing Vessels in the ICCAT Convention Area (Rec. 03-13). (Rec. 03-13 provides: Each flag Contracting		Guinea Equatorial does not have a fishing fleet targeting sharks and it does not conduct fishing activities in the South Atlantic.

19- 07/19- 08 (before 16-12 for	5	Party, Cooperating non-Contracting Party, Entity or Fishing Entity shall ensure that all fishing vessels flying its flag and authorized to fish species managed by ICCAT in the Convention area be subject to a data recording system. All commercial fishing vessels over 24 m length overall shall keep a bound or electronic logbook recording the information required in the ICCAT Field Manual for Statistics and Sampling. In the case of sport fishing vessels, other comparable data-collection systems shall be acceptable.) CPCs shall implement data collection programmes that ensure the reporting to ICCAT of accurate [North/South] Atlantic blue shark catch, effort, size and discard data to ICCAT in full accordance with the		Currently, Equatorial Guinea still does not have a fishing fleet that generally targets sharks.
North)		ICCAT requirements for provision of Task 1 and Task 2 data.	 	
19- 07/19- 08 (before 16-12 for North)	7	CPCs are encouraged to undertake scientific research that would provide information on key biological/ecological parameters, life-history, migrations, post-release survivorship and behavioral traits of [North/South] blue sharks. Such information shall be made available to the SCRS.		Equatorial Guinea still does not have a fishing fleet that targets blue sharks, and does not carry out any scientific research that provides information on key ecological/biological parameters, life cycle, migrations, post-release survival, and behavioural characteristics of blue sharks.
18-06	3	Contracting Parties, and Cooperating non- Contracting Parties, Entities or Fishing		Currently, Equatorial Guinea still does not have a fishing fleet that

		Entities (hereafter referred to as CPCs) may be exempt from the submission of the check sheet when vessels flying their flag are not likely to catch any sharks species covered by the Recommendations Rec. 04-10, 07-06, 09-07, 10-06, 10-07, 10-08, 11-08, 11-15, 12-05, 14-06 and 15-06 on the condition that the concerned CPCs obtained a confirmation by the Sharks Species Group through necessary data submitted by CPCs for this purpose.		generally targets sharks.
21-09 (before 19-06 / 17-08)	2	Toward that end, the rules set out in this Recommendation shall be applied by CPCs with the aim to reduce total fishing mortality (the sum of any retention, dead discards, and post-release mortality of live discards), to maintain mortality at sustainable levels to rebuild the stock, and to establish a process to determine whether in any given year there is a possibility for retention.		Equatorial Guinea continues without a national tuna fishing fleet.
21-09 (before 19-06 / 17-08)	3	CPCs shall implement a prohibition on retaining on board, transhipping and landing, whole or in part, North Atlantic shortfin mako caught in association with ICCAT fisheries in 2022 and 2023 as a first step in rebuilding the stock.		Equatorial Guinea still does not have a national tuna fishing fleet targeting this species.
21-09	6	CPCs whose fishing vessels retain North Atlantic shortfin mako shall prohibit transshipping, whole or in part, North		Equatorial Guinea still does not have a national tuna fishing fleet targeting this species.

aught in association with ICCAT fisheries. Any retention permissible in accordance with paragraph 5 shall be allowed only when the fish is dead on haulback and the vessel has an observer or a functioning electronic monitoring system (EMS) on board to verify the condition of the sharks: a) For vessels of 12 meters or less, no more than one specimen of North Atlantic shortfin make shall be retained by a vessel for any fishing trip. b) For the purposes of this paragraph, a fishing trip is defined as the time period that begins when a fishing vessel departs from a dock, berth, beach, seawall, ramp, or port to carry out fishing operations and that terminates with a return to a dock, berth, beach, seawall, ramp, or port. 21-09 8 B Paragraphs 3 to 7 shall not apply to Iceland and Norway whose domestic law requires that any dead fish be landed, provided that: a) The fish is dead on haulback; b) Directed fishing for shortfin make sharks is prohibited; c) The amount of landed North Atlantic shortfin make is reported in the CPC's			Atlantic shortfin mako		
with ICCAT fisheries. Any retention permissible in accordance with paragraph 5 shall be allowed only when the fish is dead on haulback and the vessel has an observer or a functioning electronic monitoring system (EMS) on board to verify the condition of the sharks: a) For vessels of 12 meters or less, no more than one specimen of North Atlantic shortfin make shall be retained by a vessel for any fishing trip: b) For the purposes of this paragraph, a fishing trip is defined as the time period that begins when a fishing vessel departs from a dock, berth, beach, seawall, ramp, or port to carry out fishing operations and that terminates with a return to a dock, berth, beach, seawall, ramp, or port to carry sut fishing the period that begins with a return to a dock, berth, beach, seawall, ramp, or port to carry sut fishing vessel departs from a dock, berth, beach, seawall, ramp, or port to carry sut fishing operations and that terminates with a return to a dock, berth, beach, seawall, ramp, or port. 8 Paragraphs 3 to 7 shall not apply to Iccland and Norway whose domestic law requires that any dead fish be landed, provided that: a) The fish is dead on haulback; b) Directed fishing for shortfin make is prohibited; c) The amount of landed North Atlantic shortfin make is reported in the CPC's					
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shortfin mako is reported in the CPC's					
reported in the CPC's					
Shark Implementation			Shark Implementation		
Check Sheet, as					

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		required by Recommendation 18- 06 and any future successor or revision thereto; d) North Atlantic shortfin mako be landed with their fins naturally attached; and e) Fishermen are prohibited from drawing any commercial value from such fish.		
21-09 (before 19- 06/17- 08)	9	Upon entry into force of this Recommendation, CPCs shall require vessels flying their flag to implement, while giving due consideration to the safety of the crew, the minimum standards for safe handling and release procedures of North Atlantic shortfin mako shark, as provided under Annex 2 of this Recommendation, in order to promptly release unharmed, to the extent practicable, and to improve survivability of live North Atlantic shortfin mako shark when brought alongside the vessel.	No	Equatorial Guinea still does not have a national tuna fishing fleet targeting this species. There is no fleet targeting this species in our area.
21-09 (before 19-06 / 17-08	11 (before 10)	CPCs shall report to the ICCAT Secretariat, in accordance with ICCAT data reporting requirements, total catches, including any landings, dead discards and live releases, of North Atlantic shortfin mako. The frequency of reporting shall be monthly for any permissible landings in order to closely monitor the uptake of the retention allowance, and annually for dead discards, live releases and total catches.		Equatorial Guinea still does not have a national tuna fishing fleet targeting this species. There is no fleet targeting this species in our area.
21-09 (before	13	No later than 31 July 2022, CPCs that		Equatorial Guinea still does not have a

40		1	Ţ	
19-06 /		reported annual		national tuna fishing
17-08		average catches		fleet targeting this
		(landings and dead		species. There is no
		discards) of North		fleet targeting this
		Atlantic shortfin mako		species in our area.
		over 1 t between 2018-		=
		2020 shall present to		
		the SCRS the statistical		
		methodology used to		
		estimate dead discards		
		and live releases. CPCs		
		with artisanal and		
		small-scale fisheries		
		shall also provide		
		information about		
		their data collection		
		programs.		г
		As part of their annual		Equatorial Guinea
		Task 1 and 2 data		still does not have a
		submissions, CPCs		national tuna fishing
21-09		shall provide all		fleet targeting this
(before		relevant data for North Atlantic shortfin		species. There is no
	1.4			fleet targeting this
19-06 /	14	mako, including estimates of dead		species in our area.
17-08 /		discards and live		
14-06)		releases using the		
		methods approved by		
		the SCRS in paragraph		
		13.		
		If the Compliance		Equatorial Guinea
		Committee determines		still does not have a
		that CPCs that		national tuna fishing
		authorize their vessels		fleet targeting this
		to retain on board and		
		land North Atlantic		species. There is no
		shortfin mako		fleet targeting this
21-09		pursuant to paragraph		species in our area.
(before		5 fail to report their		
	11	catch data, including		
19-06 /	14	dead discards and live		
17-08 /		releases, the CPCs		
14-06)		concerned shall		
		require their fishing		
		vessels to refrain from		
		retaining any quantity		
		of North Atlantic		
		shortfin mako until		
		such data have been		
		reported.		
		CPCs shall endeavor to		Equatorial Guinea
		gradually increase the		still does not have a
		observer coverage,		national tuna fishing
		including EMS, of all		fleet targeting this
21-09		longline fishing		species. There is no
(before	4.6	vessels in ICCAT		fleet targeting this
19-06/	16	fisheries that may		species in our area.
17-08)		have potential		•
2. 00)		interaction with North		
		Atlantic shortfin mako		
		sharks to 10%. This		
		increase in the		
		coverage should be		

	1	T		
		implemented in		
		accordance with		
		provisions of		
		Recommendation 16-		
		14 either by means of		
		the deployment of		
		human observers on		
		board vessels or		
		through the use of		
		EMS, taking into		
		account minimum		
		standards to be agreed		
		by ICCAT, based on		
		advice from the SCRS		
		and PWG.		
		Collection of biological		Equatorial Guinea
		samples during		still does not have a
		commercial fishing		national tuna fishing
		operations shall		fleet targeting this
		comply with the		species. There is no
		Recommendation by		fleet targeting this
		ICCAT on biological		0 0
		sampling of prohibited		species in our area.
		shark species by		
		scientific observers		
		(Rec. 13-10). CPCs		
		should encourage the		
		collection of biological		
21-09	17	data and biological		
		samples of North		
		Atlantic shortfin mako		
		that are dead at		
		haulback, such as		
		muscle, vertebrae and		
		reproductive tissues,		
		consistent with the		
		terms of this		
		Recommendation and		
		according to the		
		recommendations of		
		SCRS.	<u> </u>	Eti-l C :
		Notwithstanding		Equatorial Guinea
		paragraph 7, in the		still does not have a
		context of this		national tuna fishing
		Recommendation and		fleet targeting this
		only for vessels less		species. There is no
		than 15 meters, where		fleet targeting this
		an extraordinary		species in our area.
		safety concern exists		•
		that precludes		
		deployment of an		
21-09	18	onboard observer, a		
0 /		CPC may exceptionally		
		apply an alternative		
		approach as set out in		
		Recommendation 16-		
		14. This derogation		
		from paragraph 7, shall		
		be without prejudice		
		to the overall		
		commitment of all		
		CPCs as outlined in this		
		measure to		

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		immediately end overfishing and to reduce mortality levels. Any CPC wishing to avail itself of this alternative approach must:		
		1) present the details of the approach to the SCRS based on the advice of the SCRS for evaluation and		
		2) obtain approval from the Commission (as stipulated in Recommendation 16-14).		
21-09	19	CPCs are encouraged to investigate at-vessel and post-release mortality of shortfin mako including, but not exclusively through, the incorporation of hook-timers and of satellite		Equatorial Guinea still does not have a national tuna fishing fleet targeting this species. There is no fleet targeting this species in our area.
21-09	21 a)	tagging programs. The SCRS shall provide to the Commission by 2023, and whenever new information becomes available, updated advice on mitigation measures aimed at further reducing shortfin mako mortality. For that purpose, by 30 April 2023, CPCs shall submit to the SCRS information by fishery on the technical and other management measures they have implemented for reducing total fishing mortality of North Atlantic shortfin mako sharks, except the CPCs that have already provided this information to the Secretariat.		Equatorial Guinea still does not have a national tuna fishing fleet targeting this species. There is no fleet targeting this species in our area.
21-09	24	Notwithstanding the provisions of Article VIII, paragraph 2 of the Convention, CPCs are strongly encouraged to implement, in accordance with their regulatory procedures,		Equatorial Guinea still does not have a national tuna fishing fleet targeting this species. There is no fleet targeting this species in our area.

this Recommendation		
as soon as possible and		
before the date of its		
entry into force.		

Shark Implementation Check Sheet

(Name of CPC) ICELAND

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
04-10	1	Contracting Parties, Cooperating non-Contracting Parties, Entities or Fishing Entities (CPCs) shall annually report Task 1 and Task 2 data for catches of sharks, in accordance with ICCAT data reporting procedures, including available historical data.	Yes	The Fisheries Management Act No. 116, 10 August 2002 and Act concerning the Treatment of Commercial Marine Stocks No. 57, 3 June 1996	All catches to be recorded in electronic logbook. Discard ban, all catches to be landed and recorded at landing.
	2	CPCs shall take the necessary measures to require that their fishermen fully utilize their entire catches of sharks. Full utilization is defined as retention by the fishing vessel of all parts of the shark excepting head, guts and skins, to the point of first landing.	Yes		Discard ban, all catches to be landed. All landings recorded in an online system of the Directorate of Fisheries by harbor personnel.
		(1) CPCs shall require their vessels to not have onboard fins that total more than 5% of the weight of sharks onboard, up to the first point of landing.	Yes		Discard ban, all catches to be landed. All landings recorded in an online system of the Directorate of Fisheries by harbor personnel
	3	(2) CPCs that currently do not require fins and carcasses to be offloaded together at the point of first landing shall take the necessary measures to ensure compliance with the 5% ratio through certification, monitoring by an observer, or other appropriate measures.	Yes		YES-all catches to be recorded in electronic logbook. Discard ban, all catches to be landed and recorded at landing.
	5	Fishing vessels are prohibited from retaining on board,	Yes		YES-all catches to be recorded in electronic

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		transshipping or landing any fins harvested in contravention of this Recommendation.		logbook. Discard ban, all catches to be landed and recorded at landing.
07-06	1	Contracting Parties, Cooperating non-Contracting Parties, Entities and Fishing Entities (hereinafter referred to as CPCs), especially those directing fishing activities for sharks, shall submit Task 1 and 2 data for sharks, as required by ICCAT data reporting procedures (including estimates of dead discards and size frequencies) in advance of the next SCRS assessment.	Yes	all catches to be recorded in electronic logbook. Discard ban, all catches to be landed and recorded at landing.
	2	Until such time as sustainable levels of harvest can be determined through peer reviewed stock assessments by SCRS or other organizations, CPCs shall take appropriate measures to reduce fishing mortality in fisheries targeting porbeagle (Lamna nasus) and North Atlantic shortfin mako sharks (Isurus oxyrinchus).	Yes	Targeting of porbeagle prohibited and live release mandatory. No shortfin mako sharks in or around Icelandic waters.
09-07	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit, retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of bigeye thresher sharks (Alopias superciliosus) in any fishery with exception of a Mexican small-scale coastal fishery with a catch of less than 110 fish.	Yes	In yearly Icelandic regulation on ICCAT fisheries, catches of these species are to be released alive or else submitted to the Marine Research Institute as discards banned.
	2	CPCs shall require vessels flying their flag to promptly release unharmed, to the extent practicable, bigeye thresher sharks when brought along side for taking on board the vessel.	Yes	Yearly regulation on ICCAT fisheries implements this requirement, when directed fishing for ICCAT species
	4	CPCs shall require the collection and submission of Task 1 and Task 2 data for Alopias spp other than A. superciliosus in accordance with ICCAT data reporting requirements. The number of discards and releases of A. superciliosus must be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	Yes	all catches to be recorded in electronic logbook. Discard ban, all catches to be landed and recorded at landing.

10-06	1	CPCs shall include information in their 2012 Annual Reports on actions taken to implement Recommendations 04-10, 05-05, and 07-06, in particular the steps taken to improve their Task 1 and Task 2 data collection for direct and incidental catches.	Yes	all catches to be recorded in electronic logbook. Discard ban, all catches to be landed and recorded at landing.
10-07	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of oceanic whitetip sharks in any fishery.	Yes	all landings recorded. In yearly Icelandic regulation on ICCAT fisheries, catches of these species are to be released alive or else submitted to the Marine Research Institute as discards banned.
	2	CPCs shall record through their observer programs the number of discards and releases of oceanic whitetip sharks with indication of status (dead or alive) and report it to ICCAT.	Yes	All catches to be recorded in electronic logbooks
10-08	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of hammerhead sharks of the family Sphyrnidae (except for the Sphyrna tiburo), taken in the Convention area in association with ICCAT fisheries.	Yes	all landings recorded. In yearly Icelandic regulation on ICCAT fisheries, catches of these species are to be released alive or else submitted to the Marine Research
	2	CPCs shall require vessels flying their flag, to promptly release unharmed, to the extent practicable, hammerhead sharks when brought alongside the vessel.	Yes	all landings recorded. In yearly Icelandic regulation on ICCAT fisheries, catches of these species are to be released alive or else submitted to the Marine Research
	3	(1) Hammerhead sharks that are caught by developing coastal CPCs for local consumption are exempted from the measures established in paragraphs 1 and 2, provided these CPCs submit Task 1 and, if possible, Task 2 data according to the reporting procedures established by the SCRS. If it is not possible to provide catch data by species, they shall be provided at least by genus Sphryna.	N/A	No developing CPC

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		(2) Developing coastal CPCs exempted from this prohibition pursuant to this paragraph should endeavor not to increase their catches of hammerhead sharks. Such CPCs shall take necessary measures to ensure that hammerhead sharks of the family Sphyrnidae (except of <i>Sphyrna tiburo</i>) will not enter international trade and shall notify the Commission of such measures.	N/A	No developing CPC
	4	CPCs shall require that the number of discards and releases of hammerhead sharks are recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	Yes	all catches to be recorded in electronic logbook. Discard ban, all catches to be landed and recorded at landing.
11-08	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall require fishing vessels flying their flag and operating in ICCAT managed fisheries to release all silky sharks whether dead or alive, and prohibit retaining on board, transshipping, or landing any part or whole carcass of silky shark.	Yes	all landings recorded. In yearly Icelandic regulation on ICCAT fisheries, catches of these species are to be released alive or else submitted to the Marine Research Institute as discards banned
	2	CPCs shall require vessels flying their flag to promptly release silky sharks unharmed, at the latest before putting the catch into the fish holds, giving due consideration to the safety of crew members. Purse seine vessels engaged in ICCAT fisheries shall endeavor to take additional measures to increase the survival rate of silky sharks incidentally caught.		all landings recorded. In yearly Icelandic regulation on ICCAT fisheries, catches of these species are to be released alive or else submitted to the Marine Research.
	3	CPCs shall record through their observer programs the number of discards and releases of silky sharks with indication of status (dead or alive) and report them to ICCAT.		all catches to be recorded in electronic logbook. Discard ban, all catches to be landed and recorded at landing. Inspectors monitor accurate recording of catches
	4	(1) Silky sharks that are caught by developing coastal CPCs for local consumption are exempted from the measures established in paragraphs 1 and 2, provided these CPCs submit Task 1 and, if possible, Task 2 data according to the reporting procedures established by the SCRS. CPCs that	N/A	Not a developing CPC.

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		have not reported species-specific shark data shall provide a plan by July 1, 2012, for improving their data collection for sharks on a species specific level for review by the SCRS and Commission.		
		(2) Developing coastal CPCs exempted from the prohibition pursuant to this paragraph shall not increase their catches of silky sharks. Such CPCs shall take necessary measures to ensure that silky sharks will not enter international trade and shall notify the Commission of such measures.	N/A	Not a developing CPC
	6	The prohibition on retention in paragraph 1 does not apply to CPCs whose domestic law requires that all dead fish be landed, that the fishermen cannot draw any commercial profit from such fish and that includes a prohibition against silky shark fisheries.	Applicable	General discard ban of commercial species
11-15	1	CPCs shall include information in their Annual Reports on actions taken to implement their reporting obligations for all ICCAT fisheries, including shark species caught in association with ICCAT fisheries, in particular the steps taken to improve their Task 1 and Task 2 data collection for direct and incidental catches.	Yes	
15-06	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall require their vessels to promptly release unharmed, to the extent practicable, porbeagle sharks caught in association with ICCAT fisheries when brought alive alongside for taking on board the vessel.	Yes	Regulation
	2	CPCs shall ensure the collection of Task 1 and Task 2 data for porbeagle sharks and their submission in accordance with ICCAT data reporting requirements. Discards and releases of porbeagle sharks shall be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	Yes	all catches to be recorded in electronic logbook. Discard ban for dead porbeagle, all catches to be landed and recorded at landing.

21-10 (before, 19- 07, para 3)	1	The following CPCs shall be subject to the following catch limits: CPC	Yes	No directed fisheries
21-11 (before, 19- 08, para 2)	1	An annual Total Allowable Catch (TAC) of 28,923 t for South Atlantic blue shark is established.	No	No directed fisheries
19-07/19- 08 (before 16-12 for North)	4	Each CPC shall ensure that its vessels catching [North/South] Atlantic blue shark in association with ICCAT fisheries in the Convention area record their catch in accordance with the requirements set out in the Recommendation by ICCAT Concerning the Recording of Catch by Fishing Vessels in the ICCAT Convention Area (Rec. 03-13). (Rec. 03-13 provides: Each flag Contracting Party, Cooperating non-Contracting Party, Entity or Fishing Entity shall ensure that all fishing vessels flying its flag and authorized to fish species managed by ICCAT in the Convention area be subject to a data recording system. All commercial fishing vessels over 24 m length overall shall keep a bound or electronic logbook recording the information required in the ICCAT Field Manual for Statistics and Sampling. In the case of sport fishing vessels, other comparable data-collection systems shall be acceptable.)	Yes	all catches to be recorded in electronic logbook. Discard ban, all catches to be landed and recorded at landing. This applies to all Icelandic fishing vessels. No sports fishing allowed
19-07/19- 08 (before 16-12 for North)	5	CPCs shall implement data collection programmes that ensure the reporting to ICCAT of accurate [North/South] Atlantic blue shark catch, effort, size and discard data to ICCAT in full accordance with the ICCAT requirements for provision of Task 1 and Task 2 data.	Yes	all catches to be recorded in electronic logbook. Discard ban, all catches to be landed and recorded at landing.
19-07/19- 08 (before	7	CPCs are encouraged to undertake scientific research	N/A	Blue shark rare in or around Icelandic

16-12 for North)		that would provide information on key biological/ecological parameters, life-history, migrations, post-release survivorship and behavioral traits of [North/South] blue sharks. Such information shall be made available to the SCRS.		waters. Catches recorded and monitored
18-06	3	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) may be exempt from the submission of the check sheet when vessels flying their flag are not likely to catch any sharks species covered by the Recommendations Rec. 04-10, 07- 06, 09-07, 10-06, 10-07, 10-08, 11- 08, 11-15, 12-05, 14-06 and 15-06 on the condition that the concerned CPCs obtained a confirmation by the Sharks Species Group through necessary data submitted by CPCs for this purpose.	Yes (after resubmitting this one)	
21-09 (before 19- 06 / 17-08)	2	Toward that end, the rules set out in this Recommendation shall be applied by CPCs with the aim to reduce total fishing mortality (the sum of any retention, dead discards, and post-release mortality of live discards), to maintain mortality at sustainable levels to rebuild the stock, and to establish a process to determine whether in any given year there is a possibility for retention.	No	Shortfin mako not found in or around Icelandic waters. All catches to be recorded in electronic logbook. Discard ban, all catches to be landed and recorded at landing.
21-09 (before 19- 06 / 17-08)	3	CPCs shall implement a prohibition on retaining on board, transhipping and landing, whole or in part, North Atlantic shortfin mako caught in association with ICCAT fisheries in 2022 and 2023 as a first step in rebuilding the stock.	No	all catches to be recorded in electronic logbook. Discard ban, all catches to be landed and recorded at landing.
21-09	6	CPCs whose fishing vessels retain North Atlantic shortfin make shall prohibit transshipping, whole or in part, North Atlantic shortfin make caught in association with ICCAT fisheries.	Yes	Transhipments banned
21-09 (before 19- 06/17-08)	7	Any retention permissible in accordance with paragraph 5 shall be allowed only when the fish is dead on haulback and the vessel has an observer or a	Yes	Implemented in yearly BFT regulations

		functioning electronic monitoring system (EMS) on board to verify the condition of the sharks: a) For vessels of 12 meters or less, no more than one specimen of North Atlantic shortfin mako shall be retained by a vessel for any fishing trip. b) For the purposes of this paragraph, a fishing trip is defined as the time period that begins when a fishing vessel departs from a dock, berth, beach, seawall, ramp, or port to carry out fishing operations and that terminates with a return to a dock, berth, beach, seawall, ramp, or port.		
21-09	8	8. Paragraphs 3 to 7 shall not apply to Iceland and Norway whose domestic law requires that any dead fish be landed, provided that: a) The fish is dead on haulback; b) Directed fishing for shortfin make sharks is prohibited; c) The amount of landed North Atlantic shortfin make is reported in the CPC's Shark Implementation Check Sheet, as required by Recommendation 18-06 and any future successor or revision thereto; d) North Atlantic shortfin make be landed with their fins naturally attached; and e) Fishermen are prohibited from drawing any commercial value from such fish.		Yes-addressed
21-09 (before 19- 06/17-08)	9	Upon entry into force of this Recommendation, CPCs shall require vessels flying their flag to implement, while giving due consideration to the safety of the crew, the minimum standards for safe handling and release procedures of North Atlantic shortfin mako shark, as provided under Annex 2 of this Recommendation, in order to promptly release unharmed, to the extent practicable, and to improve survivability of live North Atlantic shortfin mako shark when brought alongside the vessel.	Yes	Implemented in yearly BFT regulations
21-09 (before 19- 06 / 17-08	11 (before 10)	CPCs shall report to the ICCAT Secretariat, in accordance with ICCAT data reporting	Yes	all catches to be recorded in electronic logbook. Discard ban,

		requirements, total catches, including any landings, dead discards and live releases, of North Atlantic shortfin mako. The frequency of reporting shall be monthly for any permissible landings in order to closely monitor the uptake of the retention allowance, and annually for dead discards, live releases and total catches.		all catches to be landed and recorded at landing. All recording requirements fulfilled
21-09 (before 19- 06 / 17-08	13	No later than 31 July 2022, CPCs that reported annual average catches (landings and dead discards) of North Atlantic shortfin mako over 1 t between 2018-2020 shall present to the SCRS the statistical methodology used to estimate dead discards and live releases. CPCs with artisanal and small-scale fisheries shall also provide information about their data collection programs.	Yes	all catches to be recorded in electronic logbook. Discard ban, all catches to be landed and recorded at landing. All recording requirements fulfilled when catches of species detected
21-09 (before 19- 06 / 17-08 / 14-06)	14	As part of their annual Task 1 and 2 data submissions, CPCs shall provide all relevant data for North Atlantic shortfin mako, including estimates of dead discards and live releases using the methods approved by the SCRS in paragraph 13.	Yes	Yes – when catches of species detected
21-09 (before 19- 06 / 17-08 / 14-06)	14	If the Compliance Committee determines that CPCs that authorize their vessels to retain on board and land North Atlantic shortfin mako pursuant to paragraph 5 fail to report their catch data, including dead discards and live releases, the CPCs concerned shall require their fishing vessels to refrain from retaining any quantity of North Atlantic shortfin mako until such data have been reported.	Yes	Will be included in annual BFT regulation. Icelandic vessels that misreport catches face sanctions.
21-09 (before 19- 06/17-08)	16	CPCs shall endeavor to gradually increase the observer coverage, including EMS, of all longline fishing vessels in ICCAT fisheries that may have potential interaction with North Atlantic shortfin make sharks to 10%. This increase in the coverage should be implemented in accordance with provisions of Recommendation 16-14 either by means of the deployment of human observers on board vessels or through the use of EMS, taking into account minimum standards to be agreed by ICCAT, based on advice from the SCRS and PWG.	No	Icelandic longline vessels are not likely to interact with NA shortfin mako sharks

21-09	17	Collection of biological samples during commercial fishing operations shall comply with the Recommendation by ICCAT on biological sampling of prohibited shark species by scientific observers (Rec. 13-10). CPCs should encourage the collection of biological data and biological samples of North Atlantic shortfin make that are dead at haulback, such as muscle, vertebrae and reproductive tissues, consistent with the terms of this Recommendation and according to the recommendations of SCRS.	Yes	Will be implemented in BFT regulation, in collaboration with the Marine and Freshwater Institute
21-09	18	Notwithstanding paragraph 7, in the context of this Recommendation and only for vessels less than 15 meters, where an extraordinary safety concern exists that precludes deployment of an onboard observer, a CPC may exceptionally apply an alternative approach as set out in Recommendation 16-14. This derogation from paragraph 7, shall be without prejudice to the overall commitment of all CPCs as outlined in this measure to immediately end overfishing and to reduce mortality levels. Any CPC wishing to avail itself of this alternative approach must: 1) present the details of the approach to the SCRS based on the advice of the SCRS for evaluation and 2) obtain approval from the Commission (as stipulated in Recommendation 16-14).	N/A.	No vessels less that 15 meters
21-09	19	CPCs are encouraged to investigate at-vessel and post-release mortality of shortfin mako including, but not exclusively through, the incorporation of hook-timers and of satellite tagging programs.	No	No shortfin mako in or around Icelandic waters
21-09	21 a)	The SCRS shall provide to the Commission by 2023, and whenever new information becomes available, updated advice on mitigation measures aimed at further reducing shortfin mako mortality. For that purpose, by 30 April 2023, CPCs shall submit to the SCRS information by fishery on the technical and other management measures they have implemented for reducing total fishing mortality of North Atlantic	No	No shortfin mako in or around Icelandic waters

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		shortfin mako sharks, except the CPCs that have already provided this information to the Secretariat.		
21-09	24	Notwithstanding the provisions of Article VIII, paragraph 2 of the Convention, CPCs are strongly encouraged to implement, in accordance with their regulatory procedures, this Recommendation as soon as possible and before the date of its entry into force.	Yes	Will report implementation in yearly BFT regulation when directed fisheries occurring.

Shark Implementation Check Sheet

(Name of CPC): JAPAN

(Name of CPC): JAPAN			
Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
04-10	1	Contracting Parties, Cooperating non-Contracting Parties, Entities or Fishing Entities (CPCs) shall annually report Task 1 and Task 2 data for catches of sharks, in accordance with ICCAT data reporting procedures, including available historical data.	Yes		The data for 2021 was submitted on 28/07/2022.
	2	CPCs shall take the necessary measures to require that their fishermen fully utilize their entire catches of sharks. Full utilization is defined as retention by the fishing vessel of all parts of the shark excepting head, guts and skins, to the point of first landing.	Yes	The Ministerial order 62	Japan requires its large-scale tuna longline fishing vessels to retain all the parts
		(1) CPCs shall require their vessels to not have onboard fins that total more than 5% of the weight of sharks onboard, up to the first point of landing.	Yes	The Ministerial order 62	of sharks excepting head, guts and skins, on board until first landing by the Ministerial Order 62.
	3	(2) CPCs that currently do not require fins and carcasses to be offloaded together at the point of first landing shall take the necessary measures to ensure compliance with the 5% ratio through certification, monitoring by an observer, or other appropriate measures.	Yes	Inspection at Japanese ports by FAJ	Fisheries inspection officers have been checking all the documents on shark landings from largescale tuna longline fishing vessels, together with random monitoring at Japanese
	5	Fishing vessels are prohibited from retaining on board, transshipping or landing any fins harvested in contravention of this Recommendation.	Yes	The Ministerial order 62	ports.
07-06	1	Contracting Parties, Cooperating non-Contracting Parties, Entities and Fishing Entities (hereinafter referred to as CPCs), especially those directing fishing activities for sharks, shall submit Task 1 and 2 data for sharks, as required by ICCAT data reporting procedures (including estimates of dead discards and size frequencies) in advance of the next SCRS assessment.	Yes		The data for 2021 was submitted on 28/07/2022.

	2	Until such time as sustainable levels of harvest can be determined through peer reviewed stock assessments by SCRS or other organizations, CPCs shall take appropriate measures to reduce fishing mortality in fisheries targeting porbeagle (Lamna nasus) and North Atlantic shortfin mako sharks (Isurus oxyrinchus).	N/A	Para 20, additional table 4 of the Ministerial order 23	No Japanese tuna longline vessels are targeting porbeagle or North Atlantic shortfin mako sharks.
09-07	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit, retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of bigeye thresher sharks (Alopias superciliosus) in any fishery with exception of a Mexican small-scale coastal fishery with a catch of less than 110 fish.	Yes	Para 18, additional table 4 of the Ministerial order 23	Japan has prohibited its large-scale tuna longline fishing vessels from retaining bigeye thresher sharks by the Ministerial Order 23. In addition, fisheries inspection officers have been checking all the documents on shark landings from large-scale tuna longline fishing vessels, together with random monitoring at Japanese ports.
	2	CPCs shall require vessels flying their flag to promptly release unharmed, to the extent practicable, bigeye thresher sharks when brought along side for taking on board the vessel.	Yes	Administrative instruction for the Operation of Far Seas Tuna Longliners in the Atlantic Ocean	
	4	CPCs shall require the collection and submission of Task 1 and Task 2 data for Alopias spp other than A. superciliosus in accordance with ICCAT data reporting requirements. The number of discards and releases of A. superciliosus must be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	Yes	The ministerial order 14 and 26. Japan does not have any record of retaining of Alopias spp. other than A. superciliosus according to the data from logbooks. Specific figures of the shark being discarded and released are not available in ICCAT area for 2021, since observers for the Japanese vessel could not be onboard due to the Covid-19 pandemic.	The ministerial order 14 and 26 require all tuna vessels operating in the Atlantic Ocean to submit catch report to FAJ, which includes the number and weight of the catch by species, the numbers of hooks etc. Biological data, such as length, sex of fish caught, is collected by scientific observers and, as a voluntary measure, by fishery operators.

10-06	1	CPCs shall include information in their 2012 Annual Reports on actions taken to implement Recommendations 04-10, 05-05, and 07-06, in particular the steps taken to improve their Task 1 and Task 2 data collection for direct and incidental catches.	Yes	2012 Annual Reports	
10-07	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of oceanic whitetip sharks in any fishery.	Yes	Para 19, additional table 4 of the Ministerial order 23	Japan has prohibited its large-scale tuna longline fishing vessels from retaining oceanic whitetip sharks by the Ministerial Order 23. In addition, fisheries inspection officers have been checking all the documents on shark landings from large-scale tuna longline fishing vessels, together with random monitoring at Japanese ports.
	2	CPCs shall record through their observer programs the number of discards and releases of oceanic whitetip sharks with indication of status (dead or alive) and report it to ICCAT.	Yes	Specific figures of the shark being discarded and released are not available for 2021, since observers for the Japanese vessel could not be onboard due to the Covid-19 pandemic.	
10-08	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of hammerhead sharks of the family Sphyrnidae (except for the Sphyrna tiburo), taken in the Convention area in association with ICCAT fisheries.	Yes	Para 17, additional table 4 of the Ministerial order 23	Japan has prohibited its large-scale tuna longline fishing vessels from retaining hammerhead sharks of the family Sphyrnidae (except for the Sphyrna tiburo) by the Ministerial Order 23. In addition, fisheries inspection officers have been checking all the documents on shark landings from large-scale tuna longline fishing vessels, together with random monitoring at Japanese ports.
	2	CPCs shall require vessels flying their flag, to promptly release unharmed, to the extent practicable, hammerhead sharks	Yes	Administrative instruction for the Operation of Far Seas Tuna	

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		when brought alongside the vessel.		Longliners in the Atlantic Ocean	
	3	(1) Hammerhead sharks that are caught by developing coastal CPCs for local consumption are exempted from the measures established in paragraphs 1 and 2, provided these CPCs submit Task 1 and, if possible, Task 2 data according to the reporting procedures established by the SCRS. If it is not possible to provide catch data by species, they shall be provided at least by genus Sphryna.	N/A		Japan is not a developing coastal state.
		(2) Developing coastal CPCs exempted from this prohibition pursuant to this paragraph should endeavor not to increase their catches of hammerhead sharks. Such CPCs shall take necessary measures to ensure that hammerhead sharks of the family Sphyrnidae (except of <i>Sphyrna tiburo</i>) will not enter international trade and shall notify the Commission of such measures.	N/A		Japan is not a developing coastal state.
	4	CPCs shall require that the number of discards and releases of hammerhead sharks are recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	Yes	The ministerial order 14 and 26. Japan does not have any record of retaining hammerhead sharks according to the data from logbooks. Specific figures of the shark being discarded and released are not available for 2021, since observers for the Japanese vessel could not be onboard due to the Covid-19 pandemic.	The ministerial order 14 and 26 require all tuna vessels operating in the Atlantic Ocean to submit catch report to FAJ, which includes the number and weight of the catch by species, the numbers of hooks etc. Biological data, such as length, sex of fish caught, is collected by scientific observers and, as a voluntary measure, by fishery operators.
11-08	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall require fishing vessels flying their flag and operating in ICCAT managed fisheries to release all silky sharks whether dead or alive, and prohibit retaining on board,	Yes	Para 16, additional table 4 of the Ministerial order 23	Japan has prohibited its large-scale tuna longline fishing vessels from retaining silky shark by the Ministerial Order 23. In addition, fisheries inspection officers have been checking all the documents on

	transshipping, or landing any part or whole carcass of silky shark.			shark landings from large-scale tuna longline fishing vessels, together with random monitoring at Japanese ports.
2	CPCs shall require vessels flying their flag to promptly release silky sharks unharmed, at the latest before putting the catch into the fish holds, giving due consideration to the safety of crew members. Purse seine vessels engaged in ICCAT fisheries shall endeavor to take additional measures to increase the survival rate of silky sharks incidentally caught.	Yes	Administrative instruction for the Operation of Far Seas Tuna Longliners in the Atlantic Ocean.	
3	CPCs shall record through their observer programs the number of discards and releases of silky sharks with indication of status (dead or alive) and report them to ICCAT.	Yes	Specific figures of the shark being discarded and released were not available for 2021, since observers for the Japanese vessel could not be onboard due to the Covid-19 pandemic.	
4	(1) Silky sharks that are caught by developing coastal CPCs for local consumption are exempted from the measures established in paragraphs 1 and 2, provided these CPCs submit Task 1 and, if possible, Task 2 data according to the reporting procedures established by the SCRS. CPCs that have not reported species-specific shark data shall provide a plan by July 1, 2012, for improving their data collection for sharks on a species-specific level for review by the SCRS and Commission.	N/A		Japan is not a developing coastal state.
	(2) Developing coastal CPCs exempted from the prohibition pursuant to this paragraph shall not increase their catches of silky sharks. Such CPCs shall take necessary measures to ensure that silky sharks will not enter international trade and shall notify the Commission of such measures.	N/A		Japan is not a developing coastal state.
6	The prohibition on retention in paragraph 1 does not apply to CPCs whose domestic law requires that all dead fish be landed, that the fishermen cannot draw any	N/A		Japan has no such requirement.

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		commercial profit from such fish			
		and that includes a prohibition			
11-15	1	CPCs shall include information in their Annual Reports on actions taken to implement their reporting obligations for all ICCAT fisheries, including shark species caught in association with ICCAT fisheries, in particular the steps taken to improve their Task 1 and Task 2 data collection for direct and incidental catches.	Yes	The ministerial order 14 and 26	Japan submitted its annual reports including information required by those paragraphs on 15/09/2021 (PART1 & PART 2). Japan is now preparing the 2022 annual report. The ministerial order 14 and 26 require all tuna vessels operating in the Atlantic Ocean to submit catch report to FAJ, which includes the number and weight of the catch by species, the numbers of hooks etc. Biological data, such as length, sex of fish caught, is collected by scientific observer and, as a voluntary measure, by fishery operators.
15-06	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall require their vessels to promptly release unharmed, to the extent practicable, porbeagle sharks caught in association with ICCAT fisheries when brought alive alongside for taking on board the vessel.	Yes	Para 20, additional table 4 of the Ministerial order 23 Administrative instruction for the Operation of Far Seas Tuna Longliners in the Atlantic Ocean	
	2	CPCs shall ensure the collection of Task 1 and Task 2 data for porbeagle sharks and their submission in accordance with ICCAT data reporting requirements. Discards and releases of porbeagle sharks shall be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	Yes	The ministerial order 14 and 26. Japan does not have any record of retaining porbeagle sharks according to the data from logbooks. Specific figures of the shark being discarded and released were not available for 2021, since observers for the Japanese vessel could not be	The ministerial order 14 and 26 require all tuna vessels operating in the Atlantic Ocean to submit catch report to FAJ, which includes the number and weight of the catch by species, the numbers of hooks etc. Biological data, such as length, sex of fish caught, is collected by scientific observer and, as a voluntary measure, by fishery operators.

				onboard due to the	
		The following CPCs shall be		Covid-19.	
21-10 (before, 19- 07, para 3)	1	subject to the following catch limits: CPC	Yes	Fisheries Act article 15	Japan set annual TAC domestically according to the catch limit provided in Rec 21-10. Fishery Act article 25-2 prohibits all tuna vessels operating in the Atlantic Ocean to catch North Atlantic blue sharks when the total amount of the catch by Japanese flagged longliners has reached or is likely to reach the TAC.
21-11 (before, 19- 08, para 2)	1	An annual Total Allowable Catch (TAC) of 28,923 t for South Atlantic blue shark is established.	No		There is no CPC-based catch limit for South Atlantic blue shark. However, the number of Japanese longliners has been gradually decreasing, thereby the fishing pressure on the stock has been decreasing.
19-07/19- 08 (before 16-12 for North)	4	Each CPC shall ensure that its vessels catching [North/South] Atlantic blue shark in association with ICCAT fisheries in the Convention area record their catch in accordance with the requirements set out in the Recommendation by ICCAT Concerning the Recording of Catch by Fishing Vessels in the ICCAT Convention Area (Rec. 03-13). (Rec. 03-13 provides: Each flag Contracting Party, Cooperating non-Contracting Party, Entity or Fishing Entity shall ensure that all fishing vessels flying its flag and authorized to fish species managed by ICCAT in the Convention area be subject to a data recording system. All commercial fishing vessels over 24 m length overall shall keep a bound or electronic logbook recording the information required in the ICCAT Field Manual for Statistics and Sampling. In the case of sport fishing vessels, other comparable data-collection systems shall be acceptable.)	Yes	The ministerial order 14 and 26.	

19-07/19- 08 (before 16-12 for North)	5	CPCs shall implement data collection programmes that ensure the reporting to ICCAT of accurate [North/South] Atlantic blue shark catch, effort, size and discard data to ICCAT in full accordance with the ICCAT requirements for provision of Task 1 and Task 2 data.	Yes	The Ministerial order 14 and 26. Administrative instruction for the Operation of Far Seas Tuna Longliners in the Atlantic Ocean	The Ministerial Order requires all tuna vessels operating in the Atlantic Ocean to submit catch report to FAJ, which includes the number and weight of the catch by species (including blue shark), the numbers of hooks etc. In addition, FAJ instructs all tuna vessels operating in the Atlantic Ocean to report the catch of North Atlantic blue shark every 5 days. Task 1 and Task 2 data has been submitted as required.
19-07/19- 08 (before 16-12 for North)	7	CPCs are encouraged to undertake scientific research that would provide information on key biological/ecological parameters, life-history, migrations, post-release survivorship and behavioral traits of [North/South] blue sharks. Such information shall be made available to the SCRS.	No		Japanese scientists are engaged in scientific study of blue shark using Japanese fishery and observer data, however no scientific paper was submitted to the SCRS in 2021.
18-06	3	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) may be exempt from the submission of the check sheet when vessels flying their flag are not likely to catch any sharks species covered by the Recommendations Rec. 04-10, 07- 06, 09-07, 10-06, 10-07, 10-08, 11- 08, 11-15, 12-05, 14-06 and 15-06 on the condition that the concerned CPCs obtained a confirmation by the Sharks Species Group through necessary data submitted by CPCs for this purpose.	No		
21-09 (before 19- 06 / 17-08)	2	Toward that end, the rules set out in this Recommendation shall be applied by CPCs with the aim to reduce total fishing mortality (the sum of any retention, dead discards, and post-release mortality of live discards), to maintain mortality at sustainable levels to rebuild the stock, and to establish a process to determine whether in any given year there is a possibility for retention.	Yes	 (1) Para 22, additional table 4 of the Ministerial order 23 (2) Administrative instruction for the Operation of Far Seas Tuna Longliners in 	(1) From 2022, the Ministerial order prohibits all fisherman to retain N-SMA in accordance with para3 of Rec.21-09 by 31/7/2024. (2) Administrative Instruction for the Operation of Far Seas Tuna Longliners in the

				the Atlantic Ocean	Atlantic Ocean instructs fishermen to try to release N-SMA without hurting.
21-09 (before 19- 06 / 17-08)	3	CPCs shall implement a prohibition on retaining on board, transhipping and landing, whole or in part, North Atlantic shortfin mako caught in association with ICCAT fisheries in 2022 and 2023 as a first step in rebuilding the stock.	Yes	Para 22, additional table 4 of the Ministerial order 23.	From 2022, the Ministerial order prohibits all fisherman to retain N-SMA in accordance with para 3 of Rec. 21-09.
21-09	6	CPCs whose fishing vessels retain North Atlantic shortfin mako shall prohibit transshipping, whole or in part, North Atlantic shortfin mako caught in association with ICCAT fisheries.	Yes	Para 22, additional table 4 of the Ministerial order 23.	From 2022, retention of N-SMA is prohibited.
21-09 (before 19- 06/17-08)	7	Any retention permissible in accordance with paragraph 5 shall be allowed only when the fish is dead on haulback and the vessel has an observer or a functioning electronic monitoring system (EMS) on board to verify the condition of the sharks: a) For vessels of 12 meters or less, no more than one specimen of North Atlantic shortfin mako shall be retained by a vessel for any fishing trip. b) For the purposes of this paragraph, a fishing trip is defined as the time period that begins when a fishing vessel departs from a dock, berth, beach, seawall, ramp, or port to carry out fishing operations and that terminates with a return to a dock, berth, beach, seawall, ramp, or port.	No	Para 22, additional table 4 of the Ministerial order 23.	From 2022, retention of N-SMA is prohibited.
21-09	8	8. Paragraphs 3 to 7 shall not apply to Iceland and Norway whose domestic law requires that any dead fish be landed, provided that: a) The fish is dead on haulback; b) Directed fishing for shortfin mako sharks is prohibited; c) The amount of landed North Atlantic shortfin mako is reported in the CPC's Shark Implementation Check Sheet, as required by Recommendation 18-06 and any future successor or revision thereto;	N/A		

lainded with their fins naturally attached; and e) Fishermen are prohibited from drawing any commercial value from such fish. Upon entry into force of this Recommendation, CPCs shall require vessels frying their flag to implement, while giving due consideration to the safety of the crew, the minimum standards for safe handling and release procedures of North Albands promptly release unharmed, to the extent practicable, and to improve survivability of live North Albands shorth and to improve survivability of live North Albands shorthin make shark when brought alongside the vessel. 21-09			I 15 15 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1		Ţ
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	paragraph 5 fail to report their catch data, including dead discards and live releases, the CPCs concerned shall require their fishing vessels to refrain from retaining any quantity of North Atlantic shortfin make until such data have been reported.			
16	CPCs shall endeavor to gradually increase the observer coverage, including EMS, of all longline fishing vessels in ICCAT fisheries that may have potential interaction with North Atlantic shortfin mako sharks to 10%. This increase in the coverage should be implemented in accordance with provisions of Recommendation 16-14 either by means of the deployment of human observers on board vessels or through the use of EMS, taking into account minimum standards to be agreed by ICCAT, based on advice from the SCRS and PWG.	Yes		Several vessels will install electronic monitoring system (EMS) on a trial basis.
17	Collection of biological samples during commercial fishing operations shall comply with the Recommendation by ICCAT on biological sampling of prohibited shark species by scientific observers (Rec. 13-10). CPCs should encourage the collection of biological data and biological samples of North Atlantic shortfin mako that are dead at haulback, such as muscle, vertebrae and reproductive tissues, consistent with the terms of this Recommendation and according	Yes		Biological data, such as length, sex of fish caught, is collected by scientific observer and, as a voluntary measure, by fishery operators.
18	Notwithstanding paragraph 7, in the context of this Recommendation and only for vessels less than 15 meters, where an extraordinary safety concern exists that precludes deployment of an onboard observer, a CPC may exceptionally apply an alternative approach as set out in Recommendation 16-14. This derogation from paragraph 7, shall be without prejudice to the overall commitment of all CPCs as outlined in this measure to immediately end overfishing and to reduce mortality levels. Any CPC wishing to avail itself of this alternative approach must:	N/A		No Japanese vessel less than 15 M operates in Atlantic Ocean.
	17	catch data, including dead discards and live releases, the CPCs concerned shall require their fishing vessels to refrain from retaining any quantity of North Atlantic shortfin mako until such data have been reported. CPCs shall endeavor to gradually increase the observer coverage, including EMS, of all longline fishing vessels in ICCAT fisheries that may have potential interaction with North Atlantic shortfin mako sharks to 10%. This increase in the coverage should be implemented in accordance with provisions of Recommendation 16-14 either by means of the deployment of human observers on board vessels or through the use of EMS, taking into account minimum standards to be agreed by ICCAT, based on advice from the SCRS and PWG. Collection of biological samples during commercial fishing operations shall comply with the Recommendation by ICCAT on biological sampling of prohibited shark species by scientific observers (Rec. 13-10). 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Any CPC wishing to avail itself of this alternative approach must: 1) present the details of the approach to the SCRS based on the	discards and live releases, the CPCs concerned shall require their fishing vessels to refrain from retaining any quantity of North Atlantic shortfin mako until such data have been reported. CPCs shall endeavor to gradually increase the observer coverage, including EMS, of all longline fishing vessels in ICCAT fisheries that may have potential interaction with North Atlantic shortfin mako sharks to 10%. This increase in the coverage should be implemented in accordance with provisions of Recommendation 16-14 either by means of the deployment of human observers on board vessels or through the use of EMS, taking into account minimum standards to be agreed by ICCAT, based on advice from the SCRS and PWG. 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		and 2) obtain approval from the Commission (as stipulated in Recommendation 16-14).			
21-09	19	CPCs are encouraged to investigate at-vessel and post-release mortality of shortfin mako including, but not exclusively through, the incorporation of hook-timers and of satellite tagging programs.	Yes and No		Japan does not investigate post-release mortality of short fin mako and Japan is not a member of SRDCP. But Japan estimates atvessel mortality by using scientific Observer data and includes it in Task 1.
21-09	21 a)	The SCRS shall provide to the Commission by 2023, and whenever new information becomes available, updated advice on mitigation measures aimed at further reducing shortfin mako mosrtality. For that purpose, by 30 April 2023, CPCs shall submit to the SCRS information by fishery on the technical and other management measures they have implemented for reducing total fishing mortality of North Atlantic shortfin mako sharks, except the CPCs that have already provided this information to the Secretariat.	No	S	Japan will try to submit relevant information by the due date.
21-09	24	Notwithstanding the provisions of Article VIII, paragraph 2 of the Convention, CPCs are strongly encouraged to implement, in accordance with their regulatory procedures, this Recommendation as soon as possible and before the date of its entry into force.	Yes		No N-SMA has been retained onboard as a voluntary measure from the 2020 fishing season. Retention of N-SMA has been legally prohibited from the 2022 fishing season.

Shark Implementation Check Sheet

(Name of CPC): REPUBLIC OF KOREA

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
04-10	1	Contracting Parties, Cooperating non-Contracting Parties, Entities or Fishing Entities (CPCs) shall annually report Task 1 and Task 2 data for catches of sharks, in accordance with ICCAT data reporting procedures, including available historical data.	Yes	Distant Water Fisheries Development Act Article 16 (Reporting on Results of Fishing Operations)	We submitted on 28 July 2022.
	2	CPCs shall take the necessary measures to require that their fishermen fully utilize their entire catches of sharks. Full utilization is defined as retention by the fishing vessel of all parts of the shark excepting head, guts and skins, to the point of first landing.	Yes	Distant Water Fisheries Development Act Article 13 (Rules for Distant Water Fishery Operators to Observers)	Whenever any binding measure is adopted by ICCAT, the Ministry of Oceans and Fisheries notifies fishing companies/vessel operators of the new requirement, with translations as appropriate. National Institute of Fisheries Science, on behalf of the Ministry of Oceans and Fisheries of Korea, trains the Captains of fishing vessels on the ICCAT Recommendations prior to their departure from Korea. Distant Water Fisheries Development Act of Korea requires all Korean distant water fishing vessels to comply with measures adopted by RFMOs. The vessels must retain all parts of the shark excepting head, guts and skins, to the point of first landing.
	3	(1) CPCs shall require their vessels to not have onboard fins that total	Yes	Distant Water Fisheries	National as well as regional observers

		more than 5% of the weight of sharks onboard, up to the first point of landing.		Development Act Article 13 (Rules for Distant Water Fishery Operators to Observers)	collect and verify data related to shark fin-to-carcass ratio when they are onboard Korean-flagged fishing vessels. Korean FMC monitors and analyze catch, transshipment and landing data. Inspectors from National Fishery Products Quality Management Service conducts port inspections on board Korean fishing vessels in ports.
		(2) CPCs that currently do not require fins and carcasses to be offloaded together at the point of first landing shall take the necessary measures to ensure compliance with the 5% ratio through certification, monitoring by an observer, or other appropriate measures.	Yes	Distant Water Fisheries Development Act Article 13 (Rules for Distant Water Fishery Operators to Observers)	•
	5	Fishing vessels are prohibited from retaining on board, transshipping or landing any fins harvested in contravention of this Recommendation.	Yes	Distant Water Fisheries Development Act Article 13 (Rules for Distant Water Fishery Operators to Observers)	
07-06	1	Contracting Parties, Cooperating non-Contracting Parties, Entities and Fishing Entities (hereinafter referred to as CPCs), especially those directing fishing activities for sharks, shall submit Task 1 and 2 data for sharks, as required by ICCAT data reporting procedures (including estimates of dead discards and size frequencies) in advance of the next SCRS assessment.	Yes	Distant Water Fisheries Development Act Article 16 (Reporting on Results of Fishing Operations)	We submitted on 28 July 2022.
	2	Until such time as sustainable levels of harvest can be determined through peer reviewed stock assessments by SCRS or other organizations, CPCs shall take appropriate measures to	N/A		Korea does not have any fisheries targeting porbeagle (<i>Lamna nasus</i>) and North Atlantic shortfin mako

		reduce fishing mortality in fisheries targeting porbeagle (Lamna nasus) and North Atlantic shortfin mako sharks (Isurus oxyrinchus).			sharks (Isurus oxyrinchus).
09-07	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit, retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of bigeye thresher sharks (Alopias superciliosus) in any fishery with exception of a Mexican small-scale coastal fishery with a catch of less than 110 fish.	Yes	Distant Water Fisheries Development Act Article 13 (Rules for Distant Water Fishery Operators to Observers)	No catch of bigeye thresher sharks (<i>Alopias superciliosus</i>) was reported in 2021.
	2	CPCs shall require vessels flying their flag to promptly release unharmed, to the extent practicable, bigeye thresher sharks when brought along side for taking on board the vessel.	Yes	Distant Water Fisheries Development Act Article 13 (Rules for Distant Water Fishery Operators to Observers)	
	4	CPCs shall require the collection and submission of Task 1 and Task 2 data for Alopias spp other than <i>A. superciliosus</i> in accordance with ICCAT data reporting requirements. The number of discards and releases of <i>A. superciliosus</i> must be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	No	No catch of bigeye thresher sharks (Alopias superciliosus) was reported in 2021.	
10-06	1	CPCs shall include information in their 2012 Annual Reports on actions taken to implement Recommendations 04-10, 05-05, and 07-06, in particular the steps taken to improve their Task 1 and Task 2 data collection for direct and incidental catches.	Yes		Please find Section 2 of Annual Report.
10-07	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of oceanic whitetip sharks in any fishery.	Yes		No catch of oceanic whitetip sharks was reported in 021.

		CPCs shall record through their			
	2	observer programs the number of discards and releases of oceanic whitetip sharks with indication of status (dead or alive) and report it to ICCAT.	No		We couldn't get observers on board due to COVID-19 in 2021.
10-08	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of hammerhead sharks of the family Sphyrnidae (except for the Sphyrna tiburo), taken in the Convention area in association with ICCAT fisheries.	Yes	Distant Water Fisheries Development Act Article 13 (Rules for Distant Water Fishery Operators to Observers)	
	2	CPCs shall require vessels flying their flag, to promptly release unharmed, to the extent practicable, hammerhead sharks when brought alongside the vessel.	Yes	Distant Water Fisheries Development Act Article 13 (Rules for Distant Water Fishery Operators to Observers)	
	3	(1) Hammerhead sharks that are caught by developing coastal CPCs for local consumption are exempted from the measures established in paragraphs 1 and 2, provided these CPCs submit Task 1 and, if possible, Task 2 data according to the reporting procedures established by the SCRS. If it is not possible to provide catch data by species, they shall be provided at least by genus Sphryna.	N/A		Korea is not a developing coastal CPC.
		(2) Developing coastal CPCs exempted from this prohibition pursuant to this paragraph should endeavor not to increase their catches of hammerhead sharks. Such CPCs shall take necessary measures to ensure that hammerhead sharks of the family Sphyrnidae (except of Sphyrna tiburo) will not enter international trade and shall notify the Commission of such measures.	N/A		Korea is not a developing coastal CPC exempted from this prohibition.
	4	CPCs shall require that the number of discards and releases of hammerhead sharks are recorded with indication of status (dead or	Yes		No discard of hammerhead sharks was reported in 2021.

alive) and reported to ICCAT in accordance with ICCAT data reporting requirements. Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall require fishing vessels flying their flag and operating in ICCAT managed fisheries to release all silky sharks whether dead or alive, and prohibit retaining on board, transshipping, or landing any part or whole carcass of silky shark. CPCs shall require vessels flying their flag to promptly release silky sharks unharmed, at the latest before putting the catch into the fish holds, giving due consideration to the safety of crew members. Purse seine vessels engaged in ICCAT fisheries shall endeavor to take additional measures to increase the survival rate of silky sharks incidentally caught. CPCs shall record through their observer programs the number of discards and releases of silky sharks with indication of status (dead or alive) and report them to ICCAT. (1) Silky sharks that are caught by developing coastal CPCs for local
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developing coastal CPCs for local
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the measures established in
paragraphs 1 and 2, provided
these CPCs submit Task 1 and, if
possible, Task 2 data according to Korea is not a
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have not reported species-specific
shark data shall provide a plan by
July 1, 2012, for improving their
data collection for sharks on a
species specific level for review by
the SCRS and Commission.
(2) Developing coastal CPCs
exempted from the prohibition
pursuant to this paragraph shall
not increase their catches of silky Korea is not a
sharks. Such CPCs shall take N/A developing coasta
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silky sharks will not enter exempted from the prohibition.
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silky sharks will not enter international trade and shall notify the Commission of such measures.
silky sharks will not enter international trade and shall notify the Commission of such

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		CPCs whose domestic law requires that all dead fish be landed, that the fishermen cannot draw any commercial profit from such fish and that includes a prohibition		
11-15	1	against silky shark fisheries. CPCs shall include information in their Annual Reports on actions taken to implement their reporting obligations for all ICCAT fisheries, including shark species caught in association with ICCAT fisheries, in particular the steps taken to improve their Task 1 and Task 2 data collection for direct and incidental catches.	Yes	
15-06	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall require their vessels to promptly release unharmed, to the extent practicable, porbeagle sharks caught in association with ICCAT fisheries when brought alive alongside for taking on board the vessel.	Yes	
	2	CPCs shall ensure the collection of Task 1 and Task 2 data for porbeagle sharks and their submission in accordance with ICCAT data reporting requirements. Discards and releases of porbeagle sharks shall be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	Yes	We submitted on 28 July 2022.
21-10 (before, 19- 07, para 3)	1	The following CPCs shall be subject to the following catch limits: CPC	Yes	
21-11 (before, 19- 08, para 2)	1	An annual Total Allowable Catch (TAC) of 28,923 t for South Atlantic blue shark is established.	Yes	2.726 t of South Atlantic blue shark were caught in 2021.

19-07/19- 08 (before 16-12 for North)	4	Each CPC shall ensure that its vessels catching [North/South] Atlantic blue shark in association with ICCAT fisheries in the Convention area record their catch in accordance with the requirements set out in the Recommendation by ICCAT Concerning the Recording of Catch by Fishing Vessels in the ICCAT Convention Area (Rec. 03-13). (Rec. 03-13 provides: Each flag Contracting Party, Cooperating non-Contracting Party, Entity or Fishing Entity shall ensure that all fishing vessels flying its flag and authorized to fish species managed by ICCAT in the Convention area be subject to a data recording system. All commercial fishing vessels over 24 m length overall shall keep a bound or electronic logbook recording the information required in the ICCAT Field Manual for Statistics and Sampling. In the case of sport fishing vessels, other comparable	Yes	It is being reported through ER System.
19-07/19- 08 (before 16-12 for North)	5	data-collection systems shall be acceptable.) CPCs shall implement data collection programmes that ensure the reporting to ICCAT of accurate [North/South] Atlantic blue shark catch, effort, size and discard data to ICCAT in full accordance with the ICCAT requirements for provision of Task 1 and Task 2 data.	Yes	It is being reported through ER system.
19-07/19- 08 (before 16-12 for North)	7	CPCs are encouraged to undertake scientific research that would provide information on key biological/ecological parameters, life-history, migrations, post-release survivorship and behavioral traits of [North/South] blue sharks. Such information shall be made available to the SCRS.	N/A	Korea has no fishing vessels directed at sharks.
18-06	3	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) may be exempt from the submission of the check sheet when vessels flying their flag are not likely to catch any sharks species covered by the Recommendations Rec. 04-10, 07- 06, 09-07, 10-06, 10-07, 10-08, 11-	No	If the question is whether we were exempted or not, our answer is "No"

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		08, 11-15, 12-05, 14-06 and 15-06 on the condition that the concerned CPCs obtained a confirmation by the Sharks Species Group through necessary data submitted by CPCs for this purpose. Toward that end, the rules set out in this Recommendation shall be applied by CPCs with the aim to		Distant Water Fisheries Development	
21-09 (before 19- 06 / 17-08)	2	reduce total fishing mortality (the sum of any retention, dead discards, and post-release mortality of live discards), to maintain mortality at sustainable levels to rebuild the stock, and to establish a process to determine whether in any given year there is a possibility for retention.	Yes	Act Article 13 (Rules for Distant Water Fishery Operators to Observers)	Relevant data is not available for 2021, as observers weren't deployed due to COVID pandemic.
21-09 (before 19- 06 / 17-08)	3	CPCs shall implement a prohibition on retaining on board, transhipping and landing, whole or in part, North Atlantic shortfin mako caught in association with ICCAT fisheries in 2022 and 2023 as a first step in rebuilding the stock.	Yes	Distant Water Fisheries Development Act Article 13 (Rules for Distant Water Fishery Operators to Observers) Article 16 (Reporting on Results of Fishing Operations)	
21-09	6	CPCs whose fishing vessels retain North Atlantic shortfin mako shall prohibit transshipping, whole or in part, North Atlantic shortfin mako caught in association with ICCAT fisheries.	N/A	Distant Water Fisheries Development Act Article 13 (Rules for Distant Water Fishery Operators to Observe) Article 16 (Reporting on Results of Fishing Operations)	No fishing vessels retained North Atlantic shortfin mako in 2021, as there was no catch report.
21-09 (before 19- 06/17-08)	7	Any retention permissible in accordance with paragraph 5 shall be allowed only when the fish is dead on haulback and the vessel has an observer or a functioning electronic monitoring	Yes	Distant Water Fisheries Development Act	

		system (EMS) on board to verify the condition of the sharks: a) For vessels of 12 meters or less, no more than one specimen of North Atlantic shortfin mako shall be retained by a vessel for any fishing trip. b) For the purposes of this paragraph, a fishing trip is defined as the time period that begins when a fishing vessel departs from a dock, berth, beach, seawall, ramp, or port to carry out fishing operations and that terminates with a return to a dock, berth, beach, seawall,		Article 13 (Rules for Distant Water Fishery Operators to Observers) Article 16 (Reporting on Results of Fishing Operations)	
21-09	8	ramp, or port. 8. Paragraphs 3 to 7 shall not apply to Iceland and Norway whose domestic law requires that any dead fish be landed, provided that: a) The fish is dead on haulback; b) Directed fishing for shortfin mako sharks is prohibited; c) The amount of landed North Atlantic shortfin mako is reported in the CPC's Shark Implementation Check Sheet, as required by Recommendation 18-06 and any future successor or revision thereto; d) North Atlantic shortfin mako be landed with their fins naturally attached; and e) Fishermen are prohibited from drawing any commercial value from such fish.	N/A		
21-09 (before 19- 06/17-08)	9	Upon entry into force of this Recommendation, CPCs shall require vessels flying their flag to implement, while giving due consideration to the safety of the crew, the minimum standards for safe handling and release procedures of North Atlantic shortfin mako shark, as provided under Annex 2 of this Recommendation, in order to promptly release unharmed, to the extent practicable, and to improve survivability of live North Atlantic shortfin mako shark when brought alongside the vessel.	Yes	Distant Water Fisheries Development Act Article 13 (Rules for Distant Water Fishery Operators to Observers) Article 16 (Reporting on Results of Fishing Operations)	

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21-09 (before 19- 06 / 17-08	11 (before 10)	CPCs shall report to the ICCAT Secretariat, in accordance with ICCAT data reporting requirements, total catches, including any landings, dead discards and live releases, of North Atlantic shortfin mako. The frequency of reporting shall be monthly for any permissible landings in order to closely monitor the uptake of the retention allowance, and annually for dead discards, live releases and total catches.	Yes	We submitted on 28 July 2022.
21-09 (before 19- 06 / 17-08	13	No later than 31 July 2022, CPCs that reported annual average catches (landings and dead discards) of North Atlantic shortfin mako over 1 t between 2018-2020 shall present to the SCRS the statistical methodology used to estimate dead discards and live releases. CPCs with artisanal and small-scale fisheries shall also provide information about their data collection programs.	N/A.	No catch was reported.
21-09 (before 19- 06 / 17-08 / 14-06)	14	As part of their annual Task 1 and 2 data submissions, CPCs shall provide all relevant data for North Atlantic shortfin mako, including estimates of dead discards and live releases using the methods approved by the SCRS in paragraph 13.	Yes	We submitted on 28 Jul, 2022
21-09 (before 19- 06 / 17-08 / 14-06)	14	If the Compliance Committee determines that CPCs that authorize their vessels to retain on board and land North Atlantic shortfin make pursuant to paragraph 5 fail to report their catch data, including dead discards and live releases, the CPCs concerned shall require their fishing vessels to refrain from retaining any quantity of North Atlantic shortfin make until such data have been reported.	N/A	We were not able to dispatch observers due to COVID-19.
21-09 (before 19- 06/17-08)	16	CPCs shall endeavour to gradually increase the observer coverage, including EMS, of all longline fishing vessels in ICCAT fisheries that may have potential interaction with North Atlantic shortfin mako sharks to 10%. This increase in the coverage should be implemented in accordance with provisions of Recommendation 16-14 either by means of the deployment of human observers on board vessels or through the use of EMS, taking into account minimum standards to be agreed	No	Observers weren`t dispatched in 2021 and EMS was not conducted in the ICCAT Convention area.

		by ICCAT, based on advice from		
		the SCRS and PWG.		
21-09	17	Collection of biological samples during commercial fishing operations shall comply with the Recommendation by ICCAT on biological sampling of prohibited shark species by scientific observers (Rec. 13-10). CPCs should encourage the collection of biological data and biological samples of North Atlantic shortfin mako that are dead at haulback, such as muscle, vertebrae and reproductive tissues, consistent with the terms of this Recommendation and according to the recommendations of SCRS.	No	No observers was dispatched due to COVID 19.
21-09	18	Notwithstanding paragraph 7, in the context of this Recommendation and only for vessels less than 15 meters, where an extraordinary safety concern exists that precludes deployment of an onboard observer, a CPC may exceptionally apply an alternative approach as set out in Recommendation 16-14. This derogation from paragraph 7, shall be without prejudice to the overall commitment of all CPCs as outlined in this measure to immediately end overfishing and to reduce mortality levels. Any CPC wishing to avail itself of this alternative approach must: 1) present the details of the approach to the SCRS based on the advice of the SCRS for evaluation and 2) obtain approval from the Commission (as stipulated in Recommendation 16-14).	N/A.	
21-09	19	CPCs are encouraged to investigate at-vessel and post-release mortality of shortfin mako including, but not exclusively through, the incorporation of hook-timers and of satellite tagging programs.	No	
21-09	21 a)	The SCRS shall provide to the Commission by 2023, and whenever new information becomes available, updated advice on mitigation measures aimed at further reducing shortfin mako mortality. For that purpose, by 30 April 2023, CPCs shall submit to the SCRS information by fishery on the technical and other management measures they have	No	The information is not available yet.

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		implemented for reducing total fishing mortality of North Atlantic shortfin mako sharks, except the CPCs that have already provided this information to the Secretariat.		
21-09	24	Notwithstanding the provisions of Article VIII, paragraph 2 of the Convention, CPCs are strongly encouraged to implement, in accordance with their regulatory procedures, this Recommendation as soon as possible and before the date of its entry into force.	No	The information is not available yet.

Shark Implementation Check Sheet

(Name of CPC) LIBERIA

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
04-10	1	Contracting Parties, Cooperating non-Contracting Parties, Entities or Fishing Entities (CPCs) shall annually report Task 1 and Task 2 data for catches of sharks, in accordance with ICCAT data reporting procedures, including available historical data.	Yes		2022-06-27
	2	CPCs shall take the necessary measures to require that their fishermen fully utilize their entire catches of sharks. Full utilization is defined as retention by the fishing vessel of all parts of the shark excepting head, guts and skins, to the point of first landing.	Yes		This is a mandatory requirement by the 2019 Fisheries and Aquaculture Management and Development Law that sharks caught should be landed in whole.
		(1) CPCs shall require their vessels to not have onboard fins that total more than 5% of the weight of sharks onboard, up to the first point of landing.	Yes		This is a mandatory requirement by the 2019 Fisheries and Aquaculture Management and Development Law that sharks caught should be landed in whole.
	3	(2) CPCs that currently do not require fins and carcasses to be offloaded together at the point of first landing shall take the necessary measures to ensure compliance with the 5% ratio through certification, monitoring by an observer, or other appropriate measures.	N/A		This is a mandatory requirement by the 2019 Fisheries and Aquaculture Management and Development Law that sharks caught should be landed in whole.
	5	Fishing vessels are prohibited from retaining on board, transshipping or landing any fins harvested in contravention of this Recommendation.	Yes		Sharks caught should be landed in whole.

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07-06	1	Contracting Parties, Cooperating non-Contracting Parties, Entities and Fishing Entities (hereinafter referred to as CPCs), especially those directing fishing activities for sharks, shall submit Task 1 and 2 data for sharks, as required by ICCAT data reporting procedures (including estimates of dead discards and size frequencies) in advance of the next SCRS assessment.	Yes	2022-06-27
	2	Until such time as sustainable levels of harvest can be determined through peer reviewed stock assessments by SCRS or other organizations, CPCs shall take appropriate measures to reduce fishing mortality in fisheries targeting porbeagle (Lamna nasus) and North Atlantic shortfin mako sharks (Isurus oxyrinchus).	N/A	Liberia does not have a targeted fishery for sharks.
09-07	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit, retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of bigeye thresher sharks (Alopias superciliosus) in any fishery with exception of a Mexican small-scale coastal fishery with a catch of less than 110 fish.	Yes	Fisheries inspectors are assigned to landing sites for enforcement and monitoring.
	2	CPCs shall require vessels flying their flag to promptly release unharmed, to the extent practicable, bigeye thresher sharks when brought along side for taking on board the vessel.	Yes	
	4	CPCs shall require the collection and submission of Task 1 and Task 2 data for Alopias spp other than A. superciliosus in accordance with ICCAT data reporting requirements. The number of discards and releases of A. superciliosus must be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	Yes	2022-06-27
10-06	1	CPCs shall include information in their 2012 Annual Reports on actions taken to implement Recommendations 04-10, 05-05, and 07-06, in particular the steps	Yes	

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		taken to improve their Task 1 and		
		Task 2 data collection for direct		
		and incidental catches.		
		Contracting Parties, and		
		Cooperating non-Contracting		
		Parties, Entities or Fishing Entities		Fisheries inspectors
		(hereafter referred to as CPCs)		are assigned to landing
10-07	1	shall prohibit retaining onboard,	Yes o	sites for enforcement
		transshipping, landing, storing,		and monitoring.
		selling, or offering for sale any		
		part or whole carcass of oceanic		
		whitetip sharks in any fishery.		
		CPCs shall record through their		
		observer programs the number of		
	2	discards and releases of oceanic	Yes	
		whitetip sharks with indication of		
		status (dead or alive) and report it to ICCAT.		
		Contracting Parties, and		
		Cooperating Parties, and Cooperating non-Contracting		
		Parties, Entities or Fishing Entities		
		(hereafter referred to as CPCs)		
		shall prohibit retaining onboard,		This measure is being
		transshipping, landing, storing,		implemented and
10-08	1	selling, or offering for sale any	Yes	enforced by the
10-00		part or whole carcass of	163	inspector program for
		hammerhead sharks of the family		industrial fisheries.
		Sphyrnidae (except for the		mastrar noneries.
		Sphyrna tiburo), taken in the		
		Convention area in association		
		with ICCAT fisheries.		
_		CPCs shall require vessels flying		
		their flag, to promptly release		
	2	unharmed, to the extent	V	
	2	practicable, hammerhead sharks	Yes	
		when brought alongside the		
		vessel.		
		(1) Hammerhead sharks that are		
		caught by developing coastal CPCs		
		for local consumption are		
		exempted from the measures		
		established in paragraphs 1 and 2,		
		provided these CPCs submit Task		
		1 and, if possible, Task 2 data	Applicable	2022-06-27
		according to the reporting		
		procedures established by the		
		SCRS. If it is not possible to		
	3	provide catch data by species, they		
		shall be provided at least by genus		
		Sphryna.		
		(2) Developing coastal CPCs		Due diligence and
		exempted from this prohibition		species identification
		pursuant to this paragraph should endeavor not to increase their		of part or whole of
		catches of hammerhead sharks.	Yes	sharks products are
		Such CPCs shall take necessary	169	conducted before
		measures to ensure that		export permit and
		hammerhead sharks of the family		CITES permit are
		Sphyrnidae (except of <i>Sphyrna</i>		issued.
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		tiburo) will not enter international		
		trade and shall notify the		
		Commission of such measures.		
		CPCs shall require that the		
		number of discards and releases of		
		hammerhead sharks are recorded		
	4	with indication of status (dead or	Yes	
		alive) and reported to ICCAT in		
		accordance with ICCAT data		
		reporting requirements.		
		Contracting Parties, and		Industrial vessels are
		Cooperating non-Contracting		required by Law (2019
		Parties, Entities or Fishing Entities		Fisheries Law) to
		(hereafter referred to as CPCs)		release all silky sharks
11.00	4	shall require fishing vessels flying	V	whether dead or alive,
11-08	1	their flag and operating in ICCAT	Yes	and prohibit retaining
		managed fisheries to release all		on board,
		silky sharks whether dead or alive,		transshipping, or
		and prohibit retaining on board,		landing any part or
		transshipping, or landing any part		whole carcass of silky
		or whole carcass of silky shark.		shark.
		CPCs shall require vessels flying		
		their flag to promptly release silky		
		sharks unharmed, at the latest		
		before putting the catch into the		
		fish holds, giving due		
		consideration to the safety of crew		
	2	members. Purse seine vessels	Yes	
		engaged in ICCAT fisheries shall		
		endeavor to take additional		
		measures to increase the survival		
		rate of silky sharks incidentally		
		caught.		
		CPCs shall record through their		
		observer programs the number of		
	3	discards and releases of silky	Yes	
		sharks with indication of status		
		(dead or alive) and report them to		
		ICCAT.		
		(1) Silky sharks that are caught by		
		developing coastal CPCs for local		
		consumption are exempted from		
		the measures established in		
		paragraphs 1 and 2, provided		
		these CPCs submit Task 1 and, if		
		possible, Task 2 data according to		
			Voc	2022 06 27
		the reporting procedures	Yes	2022-06-27
		established by the SCRS. CPCs that		
	4	have not reported species-specific		
	_	shark data shall provide a plan by		
		July 1, 2012, for improving their		
		data collection for sharks on a		
		species specific level for review by		
		the SCRS and Commission.	<u> </u>	
		(2) Developing coastal CPCs		Due diligence and
		exempted from the prohibition		species identification
		pursuant to this paragraph shall	Yes	of part or whole of
		not increase their catches of silky		sharks products are
		sharks. Such CPCs shall take		conducted before
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		necessary measures to ensure that silky sharks will not enter international trade and shall notify the Commission of such measures.		export permit and CITES permit are issued.
	6	The prohibition on retention in paragraph 1 does not apply to CPCs whose domestic law requires that all dead fish be landed, that the fishermen cannot draw any commercial profit from such fish and that includes a prohibition against silky shark fisheries.	Applicable	
11-15	1	CPCs shall include information in their Annual Reports on actions taken to implement their reporting obligations for all ICCAT fisheries, including shark species caught in association with ICCAT fisheries, in particular the steps taken to improve their Task 1 and Task 2 data collection for direct and incidental catches.	Yes	
15-06	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall require their vessels to promptly release unharmed, to the extent practicable, porbeagle sharks caught in association with ICCAT fisheries when brought alive alongside for taking on board the vessel.	Yes	
	2	CPCs shall ensure the collection of Task 1 and Task 2 data for porbeagle sharks and their submission in accordance with ICCAT data reporting requirements. Discards and releases of porbeagle sharks shall be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	Yes	2022-06-27
21-10 (before, 19- 07, para 3)	1	The following CPCs shall be subject to the following catch limits: CPC	No	Liberia does not have targeted fisheries for sharks.

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		All other CPCs shall endeavor to maintain their catches at recent levels.		
21-11 (before, 19- 08, para 2)	1	An annual Total Allowable Catch (TAC) of 28,923 t for South Atlantic blue shark is established.	No	Liberia does not have targeted fisheries for sharks submitted.
		Each CPC shall ensure that its vessels catching [North/South] Atlantic blue shark in association with ICCAT fisheries in the Convention area record their catch in accordance with the requirements set out in the Recommendation by ICCAT Concerning the Recording of Catch by Fishing Vessels in the ICCAT Convention Area (Rec. 03-13).		
19-07/19- 08 (before 16-12 for North)	4	(Rec. 03-13 provides: Each flag Contracting Party, Cooperating non-Contracting Party, Entity or Fishing Entity shall ensure that all fishing vessels flying its flag and authorized to fish species managed by ICCAT in the Convention area be subject to a data recording system. All commercial fishing vessels over 24 m length overall shall keep a bound or electronic logbook recording the information required in the ICCAT Field Manual for Statistics and Sampling. In the case of sport fishing vessels, other comparable data-collection systems shall be acceptable.)	Yes	
19-07/19- 08 (before 16-12 for North)	5	CPCs shall implement data collection programmes that ensure the reporting to ICCAT of accurate [North/South] Atlantic blue shark catch, effort, size and discard data to ICCAT in full accordance with the ICCAT requirements for provision of Task 1 and Task 2 data.	Yes	Liberia has data collection programs for both small-scale and industrial fisheries.
19-07/19- 08 (before 16-12 for North)	7	CPCs are encouraged to undertake scientific research that would provide information on key biological/ecological parameters, life-history, migrations, post-release survivorship and behavioral traits of [North/South] blue sharks. Such information shall be made available to the SCRS.	No	Liberia does not have the resources to undertake such scientific research.
18-06	3	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs)	No	

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	submission of the check sheet when vessels flying their flag are not likely to catch any sharks species covered by the Recommendations Rec. 04-10, 07-06, 09-07, 10-06, 10-07, 10-08, 11-08, 11-15, 12-05, 14-06 and 15-06 on the condition that the concerned CPCs obtained a confirmation by the Sharks Species Group through necessary data submitted by CPCs for this		
2	Toward that end, the rules set out in this Recommendation shall be applied by CPCs with the aim to reduce total fishing mortality (the sum of any retention, dead discards, and post-release mortality of live discards), to maintain mortality at sustainable levels to rebuild the stock, and to establish a process to determine whether in any given year there is a possibility for retention.	Yes	The 2019 Fisheries and Aquaculture Management and Development Law
3	CPCs shall implement a prohibition on retaining on board, transhipping and landing, whole or in part, North Atlantic shortfin mako caught in association with ICCAT fisheries in 2022 and 2023 as a first step in rebuilding the stock.	Yes	The prohibition was for industrial fisheries. The 2019 Fisheries and Aquaculture Management and Development Law
6	CPCs whose fishing vessels retain North Atlantic shortfin mako shall prohibit transshipping, whole or in part, North Atlantic shortfin mako caught in association with ICCAT fisheries.	Yes	The 2019 Fisheries and Aquaculture Management and Development Law
7	Any retention permissible in accordance with paragraph 5 shall be allowed only when the fish is dead on haulback and the vessel has an observer or a functioning electronic monitoring system (EMS) on board to verify the condition of the sharks: a) For vessels of 12 meters or less, no more than one specimen of North Atlantic shortfin mako shall be retained by a vessel for any fishing trip. b) For the purposes of this	Yes	Liberia has a 100% observers courage for all flag vessels, concurrent with the 2019 Fisheries and Aqauculture Management and Development Law.
	6	when vessels flying their flag are not likely to catch any sharks species covered by the Recommendations Rec. 04-10, 07-06, 09-07, 10-06, 10-07, 10-08, 11-08, 11-15, 12-05, 14-06 and 15-06 on the condition that the concerned CPCs obtained a confirmation by the Sharks Species Group through necessary data submitted by CPCs for this purpose. Toward that end, the rules set out in this Recommendation shall be applied by CPCs with the aim to reduce total fishing mortality (the sum of any retention, dead discards, and post-release mortality of live discards), to maintain mortality at sustainable levels to rebuild the stock, and to establish a process to determine whether in any given year there is a possibility for retention. CPCs shall implement a prohibition on retaining on board, transhipping and landing, whole or in part, North Atlantic shortfin mako caught in association with ICCAT fisheries in 2022 and 2023 as a first step in rebuilding the stock. CPCs whose fishing vessels retain North Atlantic shortfin mako caught in association with ICCAT fisheries. Any retention permissible in accordance with paragraph 5 shall be allowed only when the fish is dead on haulback and the vessel has an observer or a functioning electronic monitoring system (EMS) on board to verify the condition of the sharks: 7 a) For vessels of 12 meters or less, no more than one specimen of North Atlantic shortfin mako shall be retained by a vessel for any fishing trip.	submission of the check sheet when vessels flying their flag are not likely to catch any sharks species covered by the Recommendations Rec. 04-10, 07-06, 09-07, 10-06, 10-07, 10-08, 11-08, 11-15, 12-05, 14-06 and 15-06 on the condition that the concerned CPCs obtained a confirmation by the Sharks Species Group through necessary data submitted by CPCs for this purpose. Toward that end, the rules set out in this Recommendation shall be applied by CPCs with the aim to reduce total fishing mortality (the sum of any retention, dead discards, and post-release mortality of live discards), to maintain mortality at sustainable levels to rebuild the stock, and to establish a process to determine whether in any given year there is a possibility for retention. CPCs shall implement a prohibition on retaining on board, transhipping and landing, whole or in part, North Atlantic shortfin mako caught in association with ICCAT fisheries in 2022 and 2023 as a first step in rebuilding the stock. CPCs whose fishing vessels retain North Atlantic shortfin mako caught in association with ICCAT fisheries. Any retention permissible in accordance with paragraph 5 shall be allowed only when the fish is dead on haulback and the vessel has an observer or a functioning electronic monitoring system (EMS) on board to verify the condition of the sharks: 7 a) For vessels of 12 meters or less, no more than one specimen of North Atlantic shortfin mako shall be retained by a vessel for any fishing trip. b) For the purposes of this

		defined as the time period that begins when a fishing vessel departs from a dock, berth, beach, seawall, ramp, or port to carry out fishing operations and that terminates with a return to a dock, berth, beach, seawall, ramp, or port.		
21-09	8	8. Paragraphs 3 to 7 shall not apply to Iceland and Norway whose domestic law requires that any dead fish be landed, provided that: a) The fish is dead on haulback; b) Directed fishing for shortfin mako sharks is prohibited; c) The amount of landed North Atlantic shortfin mako is reported in the CPC's Shark Implementation Check Sheet, as required by Recommendation 18-06 and any future successor or revision thereto; d) North Atlantic shortfin mako be landed with their fins naturally attached; and e) Fishermen are prohibited from drawing any commercial value from such fish.		
21-09 (before 19- 06/17-08)	9	Upon entry into force of this Recommendation, CPCs shall require vessels flying their flag to implement, while giving due consideration to the safety of the crew, the minimum standards for safe handling and release procedures of North Atlantic shortfin mako shark, as provided under Annex 2 of this Recommendation, in order to promptly release unharmed, to the extent practicable, and to improve survivability of live North Atlantic shortfin mako shark when brought alongside the vessel.	No	Liberia is in the process of establishing said standard.
21-09 (before 19- 06 / 17-08	11 (before 10)	CPCs shall report to the ICCAT Secretariat, in accordance with ICCAT data reporting requirements, total catches, including any landings, dead discards and live releases, of North Atlantic shortfin mako. The frequency of reporting shall be monthly for any permissible landings in order to closely monitor the uptake of the retention allowance, and annually for dead discards, live releases and total catches.	Yes	2022-06-27
21-09 (before 19-	13	No later than 31 July 2022, CPCs that reported annual average	Yes	2022-06-27

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06 / 17-08		catches (landings and dead discards) of North Atlantic shortfin mako over 1 t between 2018-2020 shall present to the SCRS the statistical methodology used to estimate dead discards and live releases. CPCs with artisanal and small-scale fisheries shall also provide information about their data collection programs.			
21-09 (before 19- 06 / 17-08 / 14-06)	14	As part of their annual Task 1 and 2 data submissions, CPCs shall provide all relevant data for North Atlantic shortfin mako, including estimates of dead discards and live releases using the methods approved by the SCRS in paragraph 13.	Yes		2022-06-27
21-09 (before 19- 06 / 17-08 / 14-06)	14	If the Compliance Committee determines that CPCs that authorize their vessels to retain on board and land North Atlantic shortfin mako pursuant to paragraph 5 fail to report their catch data, including dead discards and live releases, the CPCs concerned shall require their fishing vessels to refrain from retaining any quantity of North Atlantic shortfin mako until such data have been reported.	Yes		2022-06-27
21-09 (before 19- 06/17-08)	16	CPCs shall endeavor to gradually increase the observer coverage, including EMS, of all longline fishing vessels in ICCAT fisheries that may have potential interaction with North Atlantic shortfin mako sharks to 10%. This increase in the coverage should be implemented in accordance with provisions of Recommendation 16-14 either by means of the deployment of human observers on board vessels or through the use of EMS, taking into account minimum standards to be agreed by ICCAT, based on advice from the SCRS and PWG.	No		Liberia does not have longline fisheries.
21-09	17	Collection of biological samples during commercial fishing operations shall comply with the Recommendation by ICCAT on biological sampling of prohibited shark species by scientific observers (Rec. 13-10). CPCs should encourage the collection of biological data and biological samples of North Atlantic shortfin make that are dead at haulback, such as muscle, vertebrae and	No		No biological data was collected for the period under reviewed.

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		reproductive tissues, consistent with the terms of this Recommendation and according to the recommendations of SCRS.		
21-09	18	Notwithstanding paragraph 7, in the context of this Recommendation and only for vessels less than 15 meters, where an extraordinary safety concern exists that precludes deployment of an onboard observer, a CPC may exceptionally apply an alternative approach as set out in Recommendation 16-14. This derogation from paragraph 7, shall be without prejudice to the overall commitment of all CPCs as outlined in this measure to immediately end overfishing and to reduce mortality levels. Any CPC wishing to avail itself of this alternative approach must:	N/A.	No such exceptional case has occurred in Liberia.
		 present the details of the approach to the SCRS based on the advice of the SCRS for evaluation and obtain approval from the Commission (as stipulated in Recommendation 16-14). 		
21-09	19	CPCs are encouraged to investigate at-vessel and post-release mortality of shortfin mako including, but not exclusively through, the incorporation of hook-timers and of satellite tagging programs.	No	
21-09	21 a)	The SCRS shall provide to the Commission by 2023, and whenever new information becomes available, updated advice on mitigation measures aimed at further reducing shortfin mako mortality. For that purpose, by 30 April 2023, CPCs shall submit to the SCRS information by fishery on the technical and other management measures they have implemented for reducing total fishing mortality of North Atlantic shortfin mako sharks, except the CPCs that have already provided this information to the Secretariat.	No	Liberia does not have targeted sharks fisheries.
21-09	24	Notwithstanding the provisions of Article VIII, paragraph 2 of the Convention, CPCs are strongly encouraged to implement, in accordance with their regulatory procedures, this	No	Liberia is in the process of domesticating this recommendation.

LIBERIA

Recommendation as soon as possible and before the date of its entry into force.	
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Shark Implementation Check Sheet

Name of CPC: MEXICO

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
04-10	1	Contracting Parties, Cooperating non- Contracting Parties, Entities or Fishing Entities (CPCs) shall annually report Task 1 and Task 2 data for catches of sharks, in accordance with ICCAT data reporting procedures, including available historical data	Yes	There is no national legislation in this regard.	The date of submission to the SCRS was 28 July 2022. This encompassed Task 1 and Task 2, and included BSH, SMA, OCS, FAL, THR, POR, with dead discards and live releases for all the species referred to. The Standard establishes:
	2	CPCs shall take the necessary measures to require that their fishermen fully utilize their entire catches of sharks. Full utilization is defined as retention by the fishing vessel of all parts of the shark excepting head, guts and skins, to the point of first landing.	Yes.	Mexican Official Standard NOM-029-PESC-2006, Responsible fishing of shark and rays. Specifications for utilisation (published in the Official Daybook of the Federation on 14 February 2007).	4.2.1 All shark specimens must be retained onboard commercial fishing vessels for full utilisation except the species indicated in section 4.2.2. It is prohibited to utilize exclusively the fins of any shark species. In no case may shark fins be landed the bodies of which are not found on board. 4.2.2 In no case may specimens of the following species be caught and retained: whale shark (Rhincodon typus), basking shark (Cetorhinus maximus), white shark (Carcharodon carcharias), sawfish (Pristis perotteti, P. pectinata and P. microdon) and giant manta ray (Manta birostris, Mobula japanica, M. thurstoni, M. munkiana, M. hypostomata and Mobula tarapacana). Any specimen of these species taken as bycatch must be returned to the water. These species may not be retained live, dead, whole or some of their parts, and therefore may not be used for human consumption or entered into trade.

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
					4.8 Shark species which are retained onboard must be fully utilized, and it is prohibited to utilize exclusively the fins. Shark and ray species subject to the special protection scheme or permanent closure shall be released whole into the water, regardless of whether they are alive or dead".
	3	(1) CPCs shall require their vessels to not have onboard fins that total more than 5 % of the weight of shark onboard, up to the first point of landing.	Yes	Mexico has in place Mexican Official Standard NOM-029-PESC-2006	Mexico has in place Mexican Official Standard NOM-029-PESC-2006, Responsible fishing of shark and rays, whereby "It is prohibited to utilize exclusively the fins of any shark species. In no case may shark fins be landed the bodies of which are not found on board".
		(2) CPCs that currently do not require fins and carcasses to be offloaded together at the point of first landing shall take the necessary measures to ensure compliance with the 5% ratio through certification, monitoring by an observer, or other appropriate measures.	Yes.	Mexico has in place Mexican Official Standard NOM-029-PESC-2006	Mexico has in place Mexican Official Standard NOM-029-PESC-2006, Responsible fishing of shark and rays, whereby "It is prohibited to utilize exclusively the fins of any shark species. In no case may shark fins be landed the bodies of which are not found on board".
	5	Vessels shall be prohibited from retaining on board, transhipping or landing fins obtained in contravention of this Recommendation.	Yes.	Mexico has in place Mexican Official Standard NOM-029-PESC-2006	Mexico has in place Mexican Official Standard NOM-029-PESC-2006, Responsible fishing of shark and rays, whereby "It is prohibited to utilize exclusively the fins of any shark species. In no case may shark fins be landed the bodies of which are not found on board".
07-06	1	Contracting Parties, Cooperating non- Contracting Parties, Entities and Fishing Entities (hereinafter referred to as CPCs), especially those directing fishing activities for sharks, shall submit Task 1 and 2 data for sharks, as required by ICCAT data reporting procedures (including estimates of dead discards and size frequencies) in advance of the next SCRS assessment.	Yes	Mexico has in place Mexican Official Standard NOM-029-PESC-2006	28/07/2022. Mexico submitted Task 1 and Task 2, which included BSH, SMA, OCS, FAL, THR, POR, with dead discards and live releases for all the species referred to.

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
	2	Until such time as sustainable levels of harvest can be determined through peer reviewed stock assessments by SCRS or other organizations, CPCs shall take appropriate measures to reduce fishing mortality in fisheries targeting porbeagle (Lamna nasus) and North Atlantic shortfin mako sharks (Isurus oxyrinchus).	Yes.	Mexico has in place Mexican Official Standard NOM-029-PESC-2006	Shortfin mako shark (Isurus oxyrinchus) is listed in Mexican Official Standard NOM-029-PESC-2006, Responsible fishing of shark and rays. Porbeagle does not occur in Mexican waters.
09-07	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit, retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of bigeye thresher sharks (Alopias superciliosus) in any fishery with exception of a Mexican small-scale coastal fishery with a catch of less than 110 fish.	Yes	Mexico has in place Mexican Official Standard NOM-029-PESC-2006	Bigeye thresher (<i>Alopias superciliosus</i>) is listed in Mexican Official Standard NOM-029-PESC-2006, Responsible fishing of shark and rays.
	2	CPCs shall require vessels flying their flag to promptly release unharmed, to the extent practicable, bigeye thresher sharks when brought along side for taking on board the vessel.	Yes	Mexico has in place Mexican Official Standard NOM-029-PESC-2006	Mexico has in place Mexican Official Standard NOM-029-PESC-2006, Responsible fishing of shark and rays.
	4	CPCs shall require the collection and submission of Task I and Task II data for Alopias spp other than <i>A. superciliosus</i> in accordance with ICCAT data reporting requirements. The number of discards and releases of <i>A. superciliosus</i> must be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements	Yes	Mexico has in place Mexican Official Standard NOM-029-PESC-2006	28/07/2022. Mexico submitted Task 1 and Task 2, which included BSH, SMA, OCS, FAL, THR, POR, with dead discards and live releases for all the species referred to.
10-06	1	CPCs shall include information in their 2012 Annual Reports on actions taken to implement Recommendations 04-10, 05-05, and 07-06, in particular the steps taken to improve their Task 1 and Task 2 data collection for direct and incidental catches.	Yes	There is no national legislation in this regard.	Mexico includes in the national reports the actions taken to implement Recommendations 04-10, 05-05 and 07-06.
10-07	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of oceanic whitetip sharks in any fishery.	Yes.	Mexico has in place Mexican Official Standard NOM-029-PESC-2006	However, Mexico has in place Mexican Official Standard NOM-029-PESC-2006, Responsible fishing of shark and rays. This shark species is subject to regulatory provisions.

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
	2	CPCs shall record through their observer programs the number of discards and releases of oceanic whitetip sharks with indication of status (dead or alive) and report it to ICCAT.	Yes.	There is no national legislation in this regard.	Mexico submitted Task 1 and Task 2, which included BSH, SMA, OCS, FAL, THR, POR, with dead discards and live releases for all the species referred to.
10-08	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of hammerhead sharks of the family Sphyrnidae (except for the <i>Sphyrna tiburo</i>), taken in the Convention area in association with ICCAT fisheries.	Yes	Mexico has in place Mexican Official Standard NOM-029-PESC-2006	Mexico has in place Mexican Official Standard NOM-029-PESC-2006, Responsible fishing of shark and rays. This shark species is subject to regulatory provisions.
	2	CPCs shall require vessels flying their flag, to promptly release unharmed, to the extent practicable, hammerhead sharks when brought alongside the vessel.	Yes	Mexico has in place Mexican Official Standard NOM-029-PESC-2006 and Mexican Official Standard NOM-023-SAG/PESC- 2014.	Mexico has in place Mexican Official Standard NOM-029-PESC-2006, Responsible fishing of shark and rays. This shark species is subject to regulatory provisions. In addition, Mexican Official Standard NOM- 023-SAG/PESC-2014, which regulates the utilization of tuna species by longline vessels in waters of federal jurisdiction of the Gulf of Mexico and Caribbean Sea.
		(1) Hammerhead sharks that are caught by developing coastal CPCs for local consumption are exempted from the measures established in paragraphs 1 and 2, provided these CPCs submit Task I and, if possible, Task II data according to the reporting procedures established by the SCRS. If it is not possible to provide catch data by species, they must be provided at least by genus Sphyrna.	Applicable	There is no national legislation in this regard.	28/07/2022. Mexico documents this Task 1 and Task 2 requirement.
	3	(2) Developing coastal CPCs exempted from this prohibition pursuant to this paragraph should endeavor not to increase their catches of hammerhead sharks. Such CPCs shall take necessary measures to ensure that hammerhead sharks of the family Sphyrnidae (except of Sphyrna tiburo) will not enter international trade and shall notify the Commission of such measures.	Yes.	Mexico has in place Mexican Official Standard NOM-029-PESC-2006	In Mexico the catching and utilizing of all shark species, including hammerhead shark, is governed by regulatory and management measures implemented through NOM-029 -PESC-2006 Responsible fishing of shark and rays, specifications for their utilization published in the Official Daybook of

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
					the Federation on 14 February 2007. Management strategies for better utilization and conservation of shark species, such as implementation of the National Action Plan for Management and Conservation of Shark, Rays and Associated Species (PANMCT). Implementation of the space/time closure in the Gulf of Mexico and the Caribbean Sea during the critical months of abundance of pregnant females carrying embryos in the final phase of development. All meat from hammerhead shark is used for food, for local and national consumption.
	4	CPCs shall require that the number of discards and releases of hammerhead sharks are recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	Yes	There is no national legislation in this regard.	Mexico documents this requirement through Task 1 and Task 2.
11-08	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall require fishing vessels flying their flag and operating in ICCAT managed fisheries to release all silky sharks whether dead or alive, and prohibit retaining on board, transshipping, or landing any part or whole carcass of silky shark	Yes	Mexico has in place Mexican Official Standard NOM-029-PESC-2006	The measures on catch and utilization for all the shark species are described in the Note to Rec. 10-08 3(2). These measures include silky shark. However, as a developing coastal CPC, for the purposes of local consumption, Mexico is exempt from the measures established in paragraphs 1 and 2 of Rec. 11-08.
	2	CPCs shall require vessels flying their flag to promptly release silky sharks unharmed, at the latest before putting the catch into the fish holds, giving due consideration to the safety of crew members. Purse seine vessels engaged in ICCAT fisheries shall endeavour to take additional measures to increase the survival rate of silky sharks incidentally caught.	Yes	Mexico has in place Mexican Official Standard NOM-029-PESC-2006	In Mexico the catching and utilizing of all shark species, including hammerhead shark, is governed by regulatory and management measures implemented through NOM-029 -PESC-2006 Responsible fishing of shark and rays, specifications for their utilization published in the Official Daybook of

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
					the Federation on 14 February 2007. Management strategies for better utilization and conservation of shark species, such as implementation of the National Action Plan for Management and Conservation of Shark, Rays and Associated Species (PANMCT). Implementation of the space/time closure in the Gulf of Mexico and the Caribbean Sea during the critical months of abundancy of pregnant females carrying embryos in the final phase of development. All meat from hammerhead shark is used for food, for local and national consumption.
	3	CPCs shall record through their observer programs the number of discards and releases of silky sharks with indication of status (dead or alive) and report it to ICCAT.	Yes.	There is no national legislation in this regard.	Mexico submitted Task 1 and Task 2, which included BSH, SMA, OCS, FAL, THR, POR, with dead discards and live releases for all the species referred to.
	4	(1) Hammerhead sharks that are caught by developing coastal CPCs for local consumption are exempted from the measures established in paragraphs 1 and 2, provided these CPCs submit Task 1 and, if possible, Task 2 data according to the reporting procedures established by the SCRS. CPCs that have not reported species-specific shark data shall provide a plan by July 1, 2012, for improving their data collection for sharks on a species specific level for review by the SCRS and Commission.	Yes.	There is no national legislation in this regard.	28/07/2022. Mexico submitted Task 1 and Task 2, which included BSH, SMA, OCS, FAL, THR, POR, with dead discards and live releases for all the species referred to.
		(2) Developing coastal CPCs exempted from the prohibition pursuant to this paragraph shall not increase their catches of silky sharks. Such CPCs shall take necessary measures to ensure that hammerhead sharks of the family Sphyrnidae (except of <i>Sphyrna tiburo</i>) will not enter international trade and shall notify the Commission of such measures.	Yes.	Mexico has in place Mexican Official Standard NOM-029-PESC-2006	The measures on catch and utilization for all the shark species are described in the Note to Rec. 10-08 3(2). These measures include silky shark. All meat from silky shark is used for food, for local and national consumption.

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
	6	The prohibition on retention in paragraph 1 does not apply to CPCs whose domestic law requires that all dead fish be landed, that the fishermen cannot draw any commercial profit from such fish and that includes a prohibition against silky shark fisheries.	Applicable	Mexico has in place Mexican Official Standard NOM-029-PESC-2006 and Mexican Official Standard NOM-023-SAG/PESC- 2014.	Mexico has in place Mexican Official Standard NOM-029-PESC-2006, Responsible fishing of shark and rays. This shark species is subject to regulatory provisions. Así como con la NORMA Oficial Mexicana NOM- 023-SAG/PESC-2014, Que regula el aprovechamiento de las especies de túnidos con embarcaciones palangreras en aguas de jurisdicción federal del Golfo de México y Mar Caribe.
11-15	1	CPCs shall include information in their Annual Reports on actions taken to implement their reporting obligations for all ICCAT fisheries, including shark species caught in association with ICCAT fisheries, in particular the steps taken to improve their Task 1 and Task 2 data collection for direct and incidental catches.	Yes	There is no national legislation in this regard.	Mexico has a database from 1993 to 2016, whose information is collected from all fishing trips by onboard observers annually through Task 1 and 2. Close collaboration is maintained with the observers programme for continuous improvement.
15-06	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall require their vessels to promptly release unharmed, to the extent practicable, porbeagle sharks caught in association with ICCAT fisheries when brought alive alongside for taking on board the vessel.	Yes	There is no national legislation in this regard.	Shortfin mako shark (Isurus oxyrinchus) is listed in Mexican Official Standard NOM-029-PESC-2006, Responsible fishing of shark and rays. Porbeagle does not occur in Mexican waters.
	2	CPCs shall ensure the collection of Task 1 and Task 2 data for porbeagle sharks and their submission in accordance with ICCAT data reporting requirements. Discards and releases of porbeagle sharks shall be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	Yes	There is no national legislation in this regard.	Shortfin mako shark (Isurus oxyrinchus) is listed in Mexican Official Standard NOM-029-PESC-2006, Responsible fishing of shark and rays. Porbeagle does not occur in Mexican waters.

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
21-10 (before 19-07, para 3)	1	The following CPCs shall be subject to the following catch limits: CPC	Yes.	There is no national legislation in this regard.	The catch figures obtained from the onboard observers programme are monitor, and the fluctuations are noted. The date of submission to the SCRS was 28 July 2022.
21-11 (before 19-08, para 2)	1	An annual Total Allowable Catch (TAC) of 28,923 t for South Atlantic blue shark is established.		There is no national legislation in this regard.	This stock does not correspond to the fishing area where Mexico carries out its fishing activity.
19-07 / 19-08 (before 16-12 for North)	4	Each CPC shall ensure that its vessels catching [North/South] Atlantic blue shark in association with ICCAT fisheries in the Convention area record their catch in accordance with the requirements set out in the Recommendation by ICCAT Concerning the Recording of Catch by Fishing Vessels in the ICCAT Convention area (Rec. 03-13). (Rec. 03-13 provides: Each flag Contracting Party, Cooperating non-Contracting Party, Entity or Fishing Entity shall ensure that all fishing vessels flying its flag and authorized to fish species managed by ICCAT in the Convention area be subject to a data recording system. All commercial fishing vessels over 24 m length overall shall keep a bound or electronic logbook recording the information required in the ICCAT Field Manual for Statistics and Sampling. In the case of sport fishing vessels, other comparable data-collection systems shall be acceptable.)	Yes	Mexico has in place Mexican Official Standard NOM-023-SAG/PESC- 2014	The Mexican fleet carries out its fishing activities in accordance with Mexican Official Standard NOM-023-SAG/PESC-2014 which regulates the utilization of tuna species by longline vessels in waters of federal jurisdiction of the Gulf of Mexico and Caribbean Sea, and which establishes 100% onboard observer coverage in fishing trips, whose data are obtained and included in the database.

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
19-07 / 19-08 (before 16-12 for North)	5	CPCs shall implement data collection programmes that ensure the reporting to ICCAT of accurate [North/South] Atlantic blue shark catch, effort, size and discard data to ICCAT in full accordance with the ICCAT requirements for provision of Task 1 and Task 2 data	Yes	Mexico has in place Mexican Official Standard NOM-023-SAG/PESC- 2014	The Mexican fleet carries out its fishing activities in accordance with Mexican Official Standard NOM-023-SAG/PESC-2014 which regulates the utilization of tuna species by longline vessels in waters of federal jurisdiction of the Gulf of Mexico and Caribbean Sea, and which establishes 100% onboard observer coverage in fishing trips, whose data are obtained and included in the database.
19-07 / 19-08 (before 16-12 for North)	7	CPCs are encouraged to undertake scientific research that would provide information on key biological/ecological parameters, life-history, migrations, post-release survivorship and behavioral traits of [North/South] blue sharks. Such information shall be made available to the SCRS.	Yes.	There is no national legislation in this regard.	Mexico carries out research projects in the Gulf of Mexico aimed at shark and ray, involving collection of fisheries information, in addition to sampling.
18-06	3	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) may be exempt from the submission of the check sheet when vessels flying their flag are not likely to catch any sharks species covered by the Recommendations Rec. 04-10, 07-06, 09-07, 10-06, 10-07, 10-08, 11-08, 11-15, 12-05, 14-06 and 15-06 on the condition that the concerned CPCs obtained a confirmation by the Sharks Species Group through necessary data submitted by CPCs for this purpose.	No	There is no national legislation in this regard.	Mexico has not requested exemption from submission of the billfish check sheet, since the records of the onboard observers refer to catch of some shark species.

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
21-09 (before 19-06 / 17-08)	2	Toward that end, the rules set out in this Recommendation shall be applied by CPCs with the aim to reduce total fishing mortality (the sum of any retention, dead discards, and post-release mortality of live discards), to maintain mortality at sustainable levels to rebuild the stock, and to establish a process to determine whether in any given year there is a possibility for retention.	Yes	Mexico has in place Mexican Official Standard NOM-023-SAG/PESC- 2014.	The Mexican fleet carries out its fishing activities in accordance with Mexican Official Standard NOM-023-SAG/PESC-2014 which regulates the utilization of tuna species by longline vessels in waters of federal jurisdiction of the Gulf of Mexico and Caribbean Sea, and which establishes 100% onboard observer coverage in fishing trips, whose data are obtained and included in the database. This information includes the documentation of sections (1) and (2).
21-09 (before 19-06 / 17-08)	3	CPCs shall implement a prohibition on retaining on board, transhipping and landing, whole or in part, North Atlantic shortfin mako caught in association with ICCAT fisheries in 2022 and 2023 as a first step in rebuilding the stock.	Yes	There is no national legislation in this regard.	Mexico has made enquiries and taken the corresponding action nationally with the technical authorities, for compliance with the provision indicated in Recommendation 21-09.
21-09	6	CPCs whose fishing vessels retain North Atlantic shortfin mako shall prohibit transshipping, whole or in part, North Atlantic shortfin mako caught in association with ICCAT fisheries.	Yes	There is no national legislation in this regard.	Mexico has made enquiries and taken the corresponding action nationally with the technical authorities, for compliance with the provision indicated in Recommendation 21-09.
21-09 (before 19-06 / 17-08)	7	Any retention permissible in accordance with paragraph 5 shall be allowed only when the fish is dead on haulback and the vessel has an observer or a functioning electronic monitoring system (EMS) on board to verify the condition of the sharks: a) For vessels of 12 meters or less, no more than one specimen of North Atlantic shortfin mako shall be retained by a vessel for any fishing trip.	Yes.	Mexico has in place Mexican Official Standard NOM-023-SAG/PESC- 2014	Through its onboard observer programme, Mexico obtains the number of shortfin mako discards and releases of shortfin mako, which correspond to 100% of fishing trips.

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
		b) For the purposes of this paragraph, a fishing trip is defined as the time period that begins when a fishing vessel departs from a dock, berth, beach, seawall, ramp, or port to carry out fishing operations and that terminates with a return to a dock, berth, beach, seawall, ramp, or port.			
21-09	8	8. Paragraphs 3 to 7 shall not apply to Iceland and Norway whose domestic law requires that any dead fish be landed, provided that: a) The fish is dead on haulback; b) Directed fishing for shortfin mako sharks is prohibited; c) The amount of landed North Atlantic shortfin mako is reported in the CPC's Shark Implementation Check Sheet, as required by Recommendation 18-06 and any future successor or revision thereto; d) North Atlantic shortfin mako be landed with their fins naturally attached; and e) Fishermen are prohibited from drawing any commercial value from such fish.		Mexico has in place Mexican Official Standard NOM-029-PESC-2006	Mexican Official Standard NOM-029-PESC-2006, Responsible fishing of shark and rays. This shark species is subject to regulatory provisions which contains the reference to fins attached.
21-09 (before 19-06 / 17-08)	9	Upon entry into force of this Recommendation, CPCs shall require vessels flying their flag to implement, while giving due consideration to the safety of the crew, the minimum standards for safe handling and release procedures of North Atlantic shortfin mako shark, as provided under Annex 2 of this Recommendation, in order to promptly release unharmed, to the extent practicable, and to improve survivability of live North Atlantic shortfin mako shark when brought alongside the vessel.	Yes.	There is no national legislation in this regard.	Mexico has made enquiries and taken the corresponding action nationally with the technical authorities, for compliance with the provision indicated in Recommendation 21-09.

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
21-09 (before 19-06 / 17-08)	11 (before 10)	CPCs shall report to the ICCAT Secretariat, in accordance with ICCAT data reporting requirements, total catches, including any landings, dead discards and live releases, of North Atlantic shortfin mako. The frequency of reporting shall be monthly for any permissible landings in order to closely monitor the uptake of the retention allowance, and annually for dead discards, live releases and total catches.	Yes.	There is no national legislation in this regard.	15/09/2022. Mexico reported total catches of North Atlantic shortfin mako, corresponding to months of January to July 2022.
21-09 (before 19-06 / 17-08)	13	No later than 31 July 2022, CPCs that reported annual average catches (landings and dead discards) of North Atlantic shortfin mako over 1 t between 2018-2020 shall present to the SCRS the statistical methodology used to estimate dead discards and live releases. CPCs with artisanal and small-scale fisheries shall also provide information about their data collection programs."	Yes.	There is no national legislation in this regard.	Mexico has made enquiries and taken the corresponding action nationally with the technical authorities, for compliance with the provision indicated in Recommendation 21-09. It is hoped to submitted soon, this communication will include the description of the quantification details.
21-09 (before 19-06 / 17-08 / 14-06)	14	As part of their annual Task 1 and 2 data submissions, CPCs shall provide all relevant data for North Atlantic shortfin mako, including estimates of dead discards and live releases using the methods approved by the SCRS in paragraph 13.	Yes.	There is no national legislation in this regard.	The date of submission to the SCRS was 28 July 2022.
21-09 (before 19-06 / 17-08 / 14-06)	14	If the Compliance Committee determines that CPCs that authorize their vessels to retain on board and land North Atlantic shortfin mako pursuant to paragraph 5 fail to report their catch data, including dead discards and live releases, the CPCs concerned shall require their fishing vessels to refrain from retaining any quantity of North Atlantic shortfin mako until such data have been reported.	Yes.	There is no national legislation in this regard.	The date of submission to the SCRS was 28 July 2022.

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
21-09 (before 19-06 / 17-08)	16	CPCs shall endeavor to gradually increase the observer coverage, including EMS, of all longline fishing vessels in ICCAT fisheries that may have potential interaction with North Atlantic shortfin mako sharks to 10%. This increase in the coverage should be implemented in accordance with provisions of Recommendation 16-14 either by means of the deployment of human observers on board vessels or through the use of EMS, taking into account minimum standards to be agreed by ICCAT, based on advice from the SCRS and PWG.	Yes.	Mexico has in place Mexican Official Standard NOM-023-SAG/PESC- 2014	Through its onboard observer programme, Mexico obtains the number of shortfin mako discards and releases of shortfin mako, which correspond to 100% of shing trips. The date of submission to the SCRS was 28 July 2022.
21-09	17	Collection of biological samples during commercial fishing operations shall comply with the Recommendation by ICCAT on biological sampling of prohibited shark species by scientific observers (Rec. 13-10). CPCs should encourage the collection of biological data and biological samples of North Atlantic shortfin make that are dead at haulback, such as muscle, vertebrae and reproductive tissues, consistent with the terms of this Recommendation and according to the recommendations of SCRS.	Yes.	Mexico has in place Mexican Official Standard NOM-023-SAG/PESC- 2014	In accordance with implementation of the regulations, sampling activities shall be established in collaboration with the onboard observers programme, which entails establishing a work plan. Mexico has made enquiries and taken the corresponding action nationally with the technical authorities, for compliance with the provision indicated in Recommendation 21-09.
21-09	18	Notwithstanding paragraph 7, in the context of this Recommendation and only for vessels less than 15 meters, where an extraordinary safety concern exists that precludes deployment of an onboard observer, a CPC may exceptionally apply an alternative approach as set out in Recommendation 16-14. This derogation from paragraph 7, shall be without prejudice to the overall commitment of all CPCs as outlined in this measure to immediately end overfishing and to reduce mortality levels. Any CPC wishing to avail itself of this alternative approach must: 1) present the details of the approach to the SCRS based on the advice of the SCRS for evaluation and	N/A	Mexico has in place Mexican Official Standard NOM-023-SAG/PESC- 2014.	The Mexican fleet carries out its fishing activities in accordance with Mexican Official Standard NOM-023-SAG/PESC-2014 which regulates the utilization of tuna species by longline vessels in waters of federal jurisdiction of the Gulf of Mexico and Caribbean Sea, and which establishes 100% onboard observer coverage in fishing trips, whose data are obtained and included in the database.

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
		2) obtain approval from the Commission (as stipulated in Recommendation 16-14).			
21-09	19	CPCs are encouraged to investigate at-vessel and post-release mortality of shortfin mako including, but not exclusively through, the incorporation of hook-timers and of satellite tagging programs.	Yes.	Mexico has in place Mexican Official Standard NOM-023-SAG/PESC- 2014.	The information is obtained through the onboard observers programme. The results of the research will be shared with the SCRS species groups.
21-09	21 a)	The SCRS shall provide to the Commission by 2023, and whenever new information becomes available, updated advice on mitigation measures aimed at further reducing shortfin mako mortality. For that purpose, by 30 April 2023, CPCs shall submit to the SCRS information by fishery on the technical and other management measures they have implemented for reducing total fishing mortality of North Atlantic shortfin mako sharks, except the CPCs that have already provided this information to the Secretariat.	Yes.	There is no national legislation in this regard.	The information will be submitted to the Secretary in accordance with the established deadlines.
21-09	24	Notwithstanding the provisions of Article VIII, paragraph 2 of the Convention, CPCs are strongly encouraged to implement, in accordance with their regulatory procedures, this Recommendation as soon as possible and before the date of its entry into force.	CPCs must inform about implementation in accordance with their national legislation:	There is no national legislation in this regard.	Mexico has made enquiries and taken the corresponding action nationally with the technical authorities, for compliance with the provision indicated in Recommendation 21-09.

Shark Implementation Check Sheet

(Name of CPC): MOROCCO

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
04-10	1	Contracting Parties, Cooperating non- Contracting Parties, Entities or Fishing Entities (CPCs) shall annually report Task 1 and Task 2 data for catches of sharks, in accordance with ICCAT data reporting procedures, including available historical data.	Yes		Annual submission of Task 1 and Task 2 data on sharks in Morocco's Annual Reports, in accordance with the ICCAT data reporting requirement procedures.
	2	CPCs shall take the necessary measures to require that their fishermen fully utilize their entire catches of sharks. Full utilization is defined as retention by the fishing vessel of all parts of the shark excepting head, guts and skins, to the point of first landing.	Yes	Ministerial decision N°RE 01/19 of 23/12/2019 on the management measures for the conservation of some shark species.	Prohibition on processing sharks onboard, which must remain whole except for gutting, to the first point of landing. A system of mandatory reporting of catches on landing and monitoring of trade flow through the catch certification procedure.
	3	(1) CPCs shall require their vessels to not have onboard fins that total more than 5% of the weight of sharks onboard, up to the first point of landing.	Yes	Ministerial decree N°RE 01/19 of 23/12/2019 on the management measures for the conservation of some shark species.	The total weight of fins must not exceed 5% of the live weight of shark catches landed. Except for 3 shark
		do not require fins and carcasses to be		decree N°RE 01/19 of	species (hammerhead

		offloaded together at the point of first landing shall take the necessary measures to ensure compliance with the 5% ratio through certification, monitoring by an observer, or other appropriate measures.		23/12/2019 on the management measures for the conservation of some shark species.	shark, oceanic whitetip shark and bigeye thresher shark) prohibited by ministerial order (of 15 June 2017 replacing the order of 9 April 2012), sharks retained onboard must be landed whole except for guts, to the first point of landing. This decision also establishes that the total weight of fins must not exceed 5% of the live weight of shark catches landed
	5	Fishing vessels are prohibited from retaining on board, transshipping or landing any fins harvested in contravention of this Recommendation.	Yes	Morocco enacted on 12 May 2014 Law No.°15-12 on the fight against IUU fishing.	In accordance with this law, all catches including shark species are subject to very strict control, whether onboard, or on landing or trading.
07-06	1	Contracting Parties, Cooperating non- Contracting Parties, Entities and Fishing Entities (hereinafter referred to as CPCs), especially those directing fishing activities for sharks, shall submit Task 1 and 2 data for sharks, as required by ICCAT data reporting procedures (including estimates of dead discards and size frequencies) in advance of the next SCRS assessment.	Yes	Ministerial decision N°RE 01/19 of 23/12/2019 on the management measures for the conservation of one shark species.	Submission of Task 1 and Task 2 data on sharks, in accordance with the ICCAT data reporting requirement procedures.
	2	Until such time as sustainable levels of harvest can be determined through peer reviewed stock assessments by SCRS or other organizations, CPCs shall take	Yes	Decree of 28 July 2020 on prohibition of fishing silky sharks (Carcharhinus falciformis) and porbeagle	The prohibition of retention, transshipment and landing of porbeagle sharks is included in the fishing licenses of

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		appropriate measures		sharks (Lamna	all Moroccan
		to reduce fishing		nasus) in	vessels.
		mortality in fisheries		Moroccan	
		targeting porbeagle		territorial	
		(Lamna nasus) and		waters.	
		North Atlantic shortfin		Ministerial	
		mako sharks (Isurus		decision N°RE	
		oxyrinchus).		02/22 of	
				20/01/2022	
				on the	
				prohibition of	
				shortfin mako	
				shark fishing.	
				Dahir	
				regarding Law	
				No. 1-73-255 of	
				27 Chaoual	
				1393 (23	
				November	
				1973) which	
				establishes the	
				maritime	
				fisheries	
				regulation as	
				amended and	
				supplemented;	T . 1 C
		C + +: P +:		Dahir No. 1-14-	Introduction of a
		Contracting Parties,		95 of 12 rejeb	mandatory
		and Cooperating non-		1435 (12 May	system of catch
		Contracting Parties,		2014)	reporting on
		Entities or Fishing		regarding the	landing and trade
		Entities (hereafter referred to as CPCs)		enactment of Law No. 15-12	flow monitoring
		shall prohibit, retaining		,	through the catch certification
		onboard, transshipping,			
				prevention and	procedure.
09-07	1	landing, storing, selling,	Yes	fight against	Since it was prohibited to fish
		or offering for sale any		illegal, unreported,	*
		part or whole carcass of bigeye thresher sharks		and	bigeye thresher shark, their
		(Alopias superciliosus)		unregulated	catches cannot be
		in any fishery with		fishing which	documented and
		exception of a Mexican		amends and	therefore, this
		small-scale coastal		supplements	species cannot be
		fishery with a catch of		Dahir No. 1-73-	landed, retained
		less than 110 fish.		255 of 27	onboard, stored
		icos tilan 110 lish.		chaoual 1393	or traded.
				(23 November	or traucu.
				1973) which	
				establishes the	
				maritime	
				fisheries	
				regulation.	
				Under the	
				Order of 15	
				June 2017	
				replacing the	
				Order of 9	
				April 2012, it is	
				prohibited for	
L	I	1	I	Prombited for	I

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			5 years to fish for three groups of sharks: hammerhead sharks, oceanic whitetip shark and bigeye thresher shark (being updated).	
	2	CPCs shall require vessels flying their flag to promptly release unharmed, to the extent practicable, bigeye thresher sharks when brought along side for taking on board the vessel.	Order of 15 June 2017 replacing the Order of 9 April 2012, it is prohibited for 5 years to fish for three groups of sharks: hammerhead sharks, oceanic whitetip shark and bigeye thresher shark (being updated).	Bigeye thresher shark is not caught by the national fleet and therefore do not appear in Morocco's fishing statistics Given that it is prohibited to fish this species, and if it is caught as bycatch, fishers automatically proceed to release it.
	4	CPCs shall require the collection and submission of Task 1 and Task 2 data for Alopias spp other than A. superciliosus in accordance with ICCAT data reporting requirements. The number of discards and releases of A. superciliosus must be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.		No data to be reported since Alopias species other than A. superciliosus are not caught in Morocco and thus are not included in national fishing statistics. If this species is taken as bycatch it will automatically be released into the water by the fishermen and Task 1 and 2 statistics will be recorded and reported to ICCAT.
10-06	1	CPCs shall include information in their 2012 Annual Reports on actions taken to implement Recommendations 04-10, 05-05, and 07-06, in particular the steps taken to improve their Task 1 and Task 2 data		Annual submission of Task 1 and Task 2 data on sharks in Morocco's Annual Reports, in accordance with the ICCAT data reporting

		collection for direct and			requirement
		incidental catches.			procedures.
10-07	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of oceanic whitetip sharks in any fishery.	Yes	Dahir regarding Law No. 1-73-255 of 27 chaoual 1393 (23 November 1973) which establishes the maritime fisheries regulation as amended and supplemented Dahir No. 1-14- 95 of 12 rejeb 1435 (12 May 2014) regarding the enactment of Law No. 15-12 on the prevention and fight against illegal, unreported, and unregulated fishing which amends and supplements Dahir No. 1-73- 255 of 27 chaoual 1393 (23 November 1973) which establishes the maritime fisheries regulation. Under the Order of 15 June 2017 replacing the Order of 9 April 2012, it is prohibited for 5 years to fish for three shark groups: hammerhead shark, oceanic whitetip shark and bigeye thresher	Oceanic whitetip shark is not caught in Morocco and does not appear in fishing statistics. Introduction of a mandatory system of catch reporting on landing and trade flow monitoring through the catch certification procedure. Since it is prohibited to fish ocean whitetip shark, its catches cannot be documented, and therefore this species cannot be landed, retained onboard, stored or traded.

	1			shark) (being	<u> </u>
				updated).	
				apaateaj.	
			No	Under the	This provision
			NO	Order of 15	does not apply to
				June 2017	Morocco as
				replacing the	oceanic whitetip
		CPCs shall record		Order of 9	shark is not
		through their observer		April 2012, it is prohibited for	caught in Morocco and does
		programs the number		5 years to fish	not appear in
	2	of discards and releases of oceanic whitetip		for three shark	fishing statistics
		sharks with indication		groups:	
		of status (dead or alive)		hammerhead shark, oceanic	
		and report it to ICCAT.		whitetip shark	
				and bigeye	
				thresher	
				shark) (being	
				updated). Dahir	
				regarding Law	
				No. 1-73-255 of	
				27 chaoual	
				1393 (23 November	This Order
				1973) which	prohibits fishing
				establishes the	for hammerhead
				maritime	sharks (except
		Contracting Parties, and Cooperating non-		fisheries regulation as	Sphyrna tiburo species).
		Contracting Parties,		regulation as amended and	Introduction of a
		Entities or Fishing		supplemented;	mandatory
		Entities (hereafter			system of catch
		referred to as CPCs)		Dahir No. 1-14-	reporting on landing and trade
		shall prohibit retaining onboard, transshipping,		95 of 12 rejeb 1435 (12 May	flow monitoring
10.00	1	landing, storing, selling,	V	2014)	through the catch
10-08	1	or offering for sale any	Yes	regarding the	certification
		part or whole carcass of		enactment of	procedure.
		hammerhead sharks of the family Sphyrnidae		Law No. 15-12 on the	Since it is prohibited to fish
		(except for the <i>Sphyrna</i>		prevention and	hammerhead
		tiburo), taken in the		fight against	sharks, catches
		Convention area in		illegal,	cannot be
		association with ICCAT fisheries.		unreported, and	documented, and therefore this
		1131101103.		unregulated	species cannot be
				fishing which	landed, retained
				amends and	onboard, stored
				supplements	or traded.
				Dahir No. 1-73- 255 of 27	
				chaoual 1393	
				(23 November	
				1973) which	

T-					
				establishes the maritime fisheries regulation. Under the Order of 15 June 2017 replacing the Order of 9 April 2012, it is prohibited for 5 years to fish for three shark groups: hammerhead shark, oceanic whitetip shark and bigeye thresher sharks (being updated).	
	2	CPCs shall require vessels flying their flag, to promptly release unharmed, to the extent practicable, hammerhead sharks when brought alongside the vessel.	Yes	Order of 15 June 2017 replacing the Order of 9 April 2012, it is prohibited for 5 years to fish for three shark groups: hammerhead shark, oceanic whitetip shark and bigeye thresher sharks (being updated).	Due to the fact that national regulations prohibit fishing and retaining these species on board, fishers proceed to return them to the water in the event that they are taken on board.
	3	(1) Hammerhead sharks that are caught by developing coastal CPCs for local consumption are exempted from the measures established in paragraphs 1 and 2, provided these CPCs submit Task 1 and, if possible, Task 2 data according to the reporting procedures established by the SCRS. If it is not possible to provide catch data by species, they shall be provided at least by genus Sphryna.	N/A	Order of 15 June 2017 replacing the Order of 9 April 2012, it is prohibited for 5 years to fish for three shark groups: hammerhead shark, oceanic whitetip shark and bigeye thresher sharks (being updated).	Domestic regulation prohibits fishing, retaining onboard of these species and therefore is no local consumption.

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	(2) Developing coastal CPCs exempted from this prohibition pursuant to this paragraph should endeavor not to increase their catches of hammerhead sharks. Such CPCs shall take necessary measures to ensure that hammerhead sharks of the family Sphyrnidae (except of Sphyrna tiburo) will not enter international trade and shall notify the Commission of such measures.	N/A	Under the Order of 15 June 2017 replacing the Order of 9 April 2012, it is prohibited for 5 years to fish for three shark groups: hammerhead shark, oceanic whitetip shark and bigeye thresher sharks.	This Order prohibits fishing hammerhead sharks (except said Sphyrna tiburo species). It should be recalled that trade in these species is controlled by CITES (to which Morocco is a party) through permits. On this basis, no permit for trade in these species has been issued in this regard. The exemption is not applicable because it is a prohibited species (see above response relating to para1 of Rec. 10-08).
4	CPCs shall require that the number of discards and releases of hammerhead sharks are recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	N/A	Order of 15 June 2017 replacing the Order of 9 April 2012, it is prohibited for 5 years to fish for three shark groups: hammerhead shark, oceanic whitetip shark and bigeye thresher sharks (being updated). Law No.15-12 on the fight against IUU fishing.	This Order prohibits fishing hammerhead sharks (except said Sphyrna tiburo species). This provision does not apply to Morocco given that hammerhead sharks are not included in landing and fishery statistics of Morocco. Discards of all species, including shark species, are taken into consideration and recorded in the logbook in accordance with Law No. 15-12 on the fight against IUU fishing.

11-08	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall require fishing vessels flying their flag and operating in ICCAT managed fisheries to release all silky sharks whether dead or alive, and prohibit retaining on board, transshipping, or landing any part or whole carcass of silky shark.	No	The Order of 28 July 2020 regarding the ban on fishing for silky sharks (Carcharhinus falciformis) and porbeagle sharks (Lamna nasus) in Moroccan territorial waters.	This provision does not apply to Morocco since silky sharks are not landed and do not appear in Morocco fishing statistics.
	2	CPCs shall require vessels flying their flag to promptly release silky sharks unharmed, at the latest before putting the catch into the fish holds, giving due consideration to the safety of crew members. Purse seine vessels engaged in ICCAT fisheries shall endeavor to take additional measures to increase the survival rate of silky sharks incidentally caught.	No	The Order of 28 July 2020 regarding the ban on fishing for silky sharks (Carcharhinus falciformis) and porbeagle sharks (Lamna nasus) in Moroccan territorial waters.	This provision does not apply to Morocco since silky sharks are not landed and do not appear in Morocco fishing statistics.
	3	CPCs shall record through their observer programs the number of discards and releases of silky sharks with indication of status (dead or alive) and report them to ICCAT.	No	The Order of 28 July 2020 regarding the ban on fishing for silky sharks (Carcharhinus falciformis) and porbeagle sharks (Lamna nasus) in Moroccan territorial waters.	This provision does not apply to Morocco since silky sharks are not landed and do not appear in Morocco fishing statistics.
	4	(1) Silky sharks that are caught by developing coastal CPCs for local consumption are exempted from the measures established in paragraphs 1 and 2, provided these CPCs submit Task 1 and, if possible, Task 2 data	N/A	Dahir regarding Law No. 1-73-255 of 27 chaoual 1393 (23 November 1973) which establishes the maritime fisheries	This provision does not apply to Morocco since fishing for silky sharks are not landed and do not appear in Morocco fishing statistics.

	11		1	ml p :
	according to the		regulation as	The Department
	reporting procedures		amended and	of Maritime
	established by the		supplemented;	Fisheries has
	SCRS. CPCs that have		Dahir No. 1-14-	strengthened the
	not reported species-		95 of 12 rejeb	control
	specific shark data shall		1435 (12 May	infrastructure at
	provide a plan by July 1,		2014)	seas, in ports and
	2012, for improving		regarding the	on landing.
	their data collection for		enactment of	The main control
	sharks on a species		Law No. 15-12	measures
	specific level for review		on the	implemented are
	by the SCRS and		prevention and	as follows:
	Commission.		fight against	- Control at
			illegal,	landing ports,
			unreported,	fishing sites and
			and	fish markets.
			unregulated fishing which	- At-sea control of vessels is carried
				out by the
			supplements Dahir No. 1-73-	control authorities.
			255 of 27	
			chaoual 1393	- A system of mandatory
			(23 November	reporting of
			1973) which	catches on
			establishes the	landing and
			maritime	monitoring of
			fisheries	trade flow
			regulation.	through the
			regulation.	catch
			Order of the	certification
			Ministry of	procedure.
			Agriculture,	Since it is
			maritima	prohibited to fish
			fishing, rural	silky shark,
			development	catches cannot be
			and waters and	documented, and
			forests No.	therefore this
			2095-20 of 7	species cannot be
			hija 1441 (28	landed, retained
			July 2020)	onboard, stored
			regarding the	or traded.
			ban on fishing	
			for silky sharks	
			(Carcharhinus	
			falciformis) and	
			porbeagle	
			sharks (<i>Lamna</i>	
			nasus) in	
			Moroccan	
			territorial	
			waters.	
	(2) Developing coastal		The Order of 28	This provision
	CPCs exempted from		July 2020	does not apply to
	the prohibition		regarding the	Morocco since
	pursuant to this	N/A	ban on fishing	fishing for silky
	paragraph shall not	,	for silky sharks	sharks are not
	increase their catches		(Carcharhinus	landed and do not
	of silky sharks. Such		falciformis) and	appear in
l l			, , , , .,	

		CPCs shall take necessary measures to ensure that silky sharks will not enter international trade and shall notify the Commission of such measures.		porbeagle sharks (Lamna nasus) in Moroccan territorial waters.	Morocco fishing statistics.
	6	The prohibition on retention in paragraph 1 does not apply to CPCs whose domestic law requires that all dead fish be landed, that the fishermen cannot draw any commercial profit from such fish and that includes a prohibition against silky shark fisheries.	N/A	The Order of 28 July 2020 regarding the ban on fishing for silky sharks (Carcharhinus falciformis) and porbeagle sharks (Lamna nasus) in Moroccan territorial waters.	This provision does not apply to Morocco since fishing for silky sharks are not landed and do not appear in Morocco fishing statistics.
11-15	1	CPCs shall include information in their Annual Reports on actions taken to implement their reporting obligations for all ICCAT fisheries, including shark species caught in association with ICCAT fisheries, in particular the steps taken to improve their Task 1 and Task 2 data collection for direct and incidental catches.	Yes	The Dahir of 23 November 1973, which establishes the maritime fisheries, as amended and supplemented by Law 15-12 of 2014	This Dahir obliges skippers/masters of vessels to report all catches (including sharks) before the first trade on the market and to maintain onboard a logbook and a catches register. The Dahir also prohibits trade in species not covered by catch reporting. Annual submission of detailed Task 1 and Task 2 data on sharks, in accordance with the ICCAT data reporting requirements procedures.
15-06	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall require their vessels to promptly release unharmed, to the extent practicable, porbeagle sharks	Yes	The Order of 28 July 2020 prohibits fishing silky shark (Carcharhinus falciformis) and porbeagle shark (Lamna nasus) in Moroccan	Given that it is prohibited to fish porbeagle, if it is ever caught, fishers proceed automatically to release it.

	2	caught in association with ICCAT fisheries when brought alive alongside for taking on board the vessel. CPCs shall ensure the collection of Task 1 and Task 2 data for porbeagle sharks and their submission in accordance with ICCAT data reporting requirements. Discards and releases of porbeagle sharks shall be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	Yes	maritime waters. The Order of 28 July 2020 regarding the ban on fishing for silky sharks (Carcharhinus falciformis) and porbeagle sharks (Lamna nasus) in Moroccan territorial waters. Law No.15-12 on the fight against IUU fishing.	Annual submission of detailed Task 1 and Task 2 data on porbeagle shark, in accordance with the ICCAT data reporting requirement procedures Discards of all species, including porbeagle shark, are taken into consideration and recorded in the logbook in accordance with Law No. 15-12 on
			Voc	Dobin	the fight against IUU fishing.
21-10 (before, 19-07, para 3)	1	The following CPCs shall be subject to the following catch limits: CPC	Yes	Dahir regarding Law No. 1-73-255 of 27 chaoual 1393 (23 November 1973) which establishes the maritime fisheries regulation as amended and supplemented Dahir No. 1-14- 95 of 12 rejeb 1435 (12 May 2014) regarding enactment of Law No. 15-12 on the prevention and fight against Illegal, Unreported and Unregulated (IUU) fishing which amends and supplements	Morocco has implemented a control infrastructure at sea, in ports and on landing. The main control measures implemented are as follows: - Control at landing ports, fishing sites and fish markets. - At-sea control of vessels is carried out by the control authorities. A system of mandatory reporting of catches on landing and monitoring of trade flow through the certification procedure.

				Dahir No. 1.72	1
				Dahir No. 1-73-255 of 27 chaoual 1393 (23 November 1973) which establishes the maritime fishery regulation. Decree No RE 01/22 dated 6 January 2022 on management and conservation measures for shortfin mako sharks.	
21-11 (before, 19-08, para 2)	1	An annual Total Allowable Catch (TAC) of 28,923 t for South Atlantic blue shark is established.	No		Morocco is not part of the South Atlantic
19- 07/19- 08 (before 16-12 for North)	4	Each CPC shall ensure that its vessels catching [North/South] Atlantic blue shark in association with ICCAT fisheries in the Convention area record their catch in accordance with the requirements set out in the Recommendation by ICCAT Concerning the Recording of Catch by Fishing Vessels in the ICCAT Convention Area (Rec. 03-13). (Rec. 03-13 provides: Each flag Contracting Party, Cooperating non-Contracting Party, Entity or Fishing Entity shall ensure that all fishing vessels flying its flag and authorized to fish species managed by ICCAT in the Convention area be subject to a data recording system. All commercial fishing vessels over 24 m length overall shall	Yes	The Dahir of 23 November 1973, which establishes the maritime fisheries, as amended and supplemented	Annual submission of detailed Task 1 and Task 2 data on blue shark, in accordance with the ICCAT data reporting requirement procedures. A system of mandatory reporting of catches on landing and monitoring of trade flow through the catch certification procedure. The Dahir of 23 November 1973 which establishes the maritime fishery regulation obliges skippers/masters of vessels to report all catches (including blue shark) before the first trade on the market and to

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		keep a bound or electronic logbook recording the information required in the ICCAT Field Manual for Statistics and Sampling. In the case of sport fishing vessels, other comparable datacollection systems shall be acceptable.)			maintain onboard a logbook and a catch register. The Dahir also prohibits trade in species not covered by catch reporting.
19- 07/19- 08 (before 16-12 for North)	5	CPCs shall implement data collection programmes that ensure the reporting to ICCAT of accurate [North/South] Atlantic blue shark catch, effort, size and discard data to ICCAT in full accordance with the ICCAT requirements for provision of Task 1 and Task 2 data.	Yes	A scientific observer programme was implemented in 2018.	This programme consists of collecting data on catch-effort, size as well as data on dead or live discards of sharks including shortfin mako shark requested within the framework of this recommendation (ST09-DomObPr).
19- 07/19- 08 (before 16-12 for North)	7	cPCs are encouraged to undertake scientific research that would provide information on key biological/ecological parameters, lifehistory, migrations, post-release survivorship and behavioral traits of [North/South] blue sharks. Such information shall be made available to the SCRS.	Yes	Biological data collection on blue sharks is guaranteed under the national scientific observer programme.	Preliminary results will be presented to the 2022 SCRS meetings.
18-06	3	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) may be exempt from the submission of the check sheet when vessels flying their flag are not likely to catch any sharks species covered by the Recommendations Rec. 04-10, 07-06, 09-07, 10-06, 10-07, 10-08, 11-08, 11-15, 12-05, 14-06 and 15-06 on the	No		Morocco is not exempt.

		condition that the concerned CPCs obtained a confirmation by the Sharks Species Group through necessary data submitted by CPCs for this purpose.			
21-09 (before 19-06 / 17-08)	2	Toward that end, the rules set out in this Recommendation shall be applied by CPCs with the aim to reduce total fishing mortality (the sum of any retention, dead discards, and post-release mortality of live discards), to maintain mortality at sustainable levels to rebuild the stock, and to establish a process to determine whether in any given year there is a possibility for retention.	Yes	Law No.15-12 on the fight against IUU fishing. Decree No RE 02/22 dated 20 January 2022 on shortfin mako shark fishing.	Discards of all species, including shortfin mako, are taken into consideration and recorded in the logbook in accordance with Law No. 15-12 on the fight against IUU fishing.
21-09 (before 19-06 / 17-08)	3	CPCs shall implement a prohibition on retaining on board, transhipping and landing, whole or in part, North Atlantic shortfin mako caught in association with ICCAT fisheries in 2022 and 2023 as a first step in rebuilding the stock.	Yes	Decree No RE 02/22 dated 20 January 2022 on shortfin mako shark fishing.	Morocco has prohibited retaining on board, transhipping and landing shortfin mako.
21-09	6	CPCs whose fishing vessels retain North Atlantic shortfin mako shall prohibit transshipping, whole or in part, North Atlantic shortfin mako caught in association with ICCAT fisheries.		Decree No RE 02/22 dated 20 January 2022 on shortfin mako shark fishing.	Morocco has prohibited retaining on board, transhipping and landing shortfin mako is included in all fishing licenses of all Moroccan vessels.
21-09 (before 19- 06/17- 08)	7	Any retention permissible in accordance with paragraph 5 shall be allowed only when the fish is dead on haulback and the vessel has an observer or a functioning electronic monitoring	No	Decree No RE 02/22 dated 20 January 2022 on shortfin mako shark fishing.	Retaining is not authorized for any fishing vessels.

		system (EMS) on board to verify the condition of the sharks:		
		a) For vessels of 12 meters or less, no more than one specimen of North Atlantic shortfin mako shall be retained by a vessel for any fishing trip.		
		b) For the purposes of this paragraph, a fishing trip is defined as the time period that begins when a fishing vessel departs from a dock, berth, beach, seawall, ramp, or port to carry out fishing operations and that terminates with a return to a dock, berth, beach, seawall, ramp, or port.		
21-09	8	8. Paragraphs 3 to 7 shall not apply to Iceland and Norway whose domestic law requires that any dead fish be landed, provided that: a) The fish is dead on haulback; b) Directed fishing for shortfin mako sharks is prohibited; c) The amount of landed North Atlantic shortfin mako is reported in the CPC's Shark Implementation Check Sheet, as required by Recommendation 18-06 and any future successor or revision thereto; d) North Atlantic shortfin mako be landed with their fins naturally attached; and e) Fishermen are prohibited from drawing any commercial value from	N/A	This paragraph relates to Iceland and Norway.

		such fish.			
21-09 (before 19- 06/17- 08)	9	Upon entry into force of this Recommendation, CPCs shall require vessels flying their flag to implement, while giving due consideration to the safety of the crew, the minimum standards for safe handling and release procedures of North Atlantic shortfin mako shark, as provided under Annex 2 of this Recommendation, in order to promptly release unharmed, to the extent practicable, and to improve survivability of live North Atlantic shortfin mako shark when brought alongside the vessel.	Yes	Law No. 15-12 regarding the fight against IUU fishing. Decree No RE 02/22 dated 20 January 2022 on shortfin mako shark fishing.	The Department requests vessels to promptly release in the water shortfin mako sharks caught as bycatch, in a way causing less harm, and taking into account the safety of crew members. Discards for all species including shortfin mako are taken into account and recorded in the fishing journal in accordance with Law No.15-12 on the fight against IUU fishing.
21-09 (before 19-06 / 17-08	11 (before 10)	CPCs shall report to the ICCAT Secretariat, in accordance with ICCAT data reporting requirements, total catches, including any landings, dead discards and live releases, of North Atlantic shortfin mako. The frequency of reporting shall be monthly for any permissible landings in order to closely monitor the uptake of the retention allowance, and annually for dead discards, live releases and total catches.		Information on discards was reported to the Secretariat on 22 July 2022.	ST09-Dom0bPr
21-09 (before 19-06 / 17-08	13	No later than 31 July 2022, CPCs that reported annual average catches (landings and dead discards) of North Atlantic shortfin mako over 1 t between 2018-2020 shall present to the SCRS the statistical methodology used to estimate dead discards and live releases. CPCs with artisanal and	No		Discard rates reported to ICCAT represent the quantity observed and assessed by observers during fishing operations where they participated. An alternative approach consists on

		small-scale fisheries shall also provide information about their data collection programs.			drawing upon the discard reports (dead and alive) by fishermen (covering a minimum of 5% of the total longline effort according to a monthly frequency to estimate the total discards of sharks including shortfin mako.
21-09 (before 19-06 / 17-08 / 14-06)	14	As part of their annual Task 1 and 2 data submissions, CPCs shall provide all relevant data for North Atlantic shortfin mako, including estimates of dead discards and live releases using the methods approved by the SCRS in paragraph 13.	Yes		Task 1 data are regularly reported to ICCAT. Only dead discards and live releases observed during the trips covered by observers are reported. There are no estimates of total discards as they are below the minimum rate of coverage required by ICCAT (5% of the total effort).
21-09 (before 19-06 / 17-08 / 14-06)	14	If the Compliance Committee determines that CPCs that authorize their vessels to retain on board and land North Atlantic shortfin mako pursuant to paragraph 5 fail to report their catch data, including dead discards and live releases, the CPCs concerned shall require their fishing vessels to refrain from retaining any quantity of North Atlantic shortfin mako until such data have been reported.	N/A	Decree No RE 02/22 dated 20 January 2022 on shortfin mako shark fishing.	Morocco has prohibited all fishing vessels from retaining or landing shortfin mako.
21-09 (before 19-06/ 17-08)	16	CPCs shall endeavor to gradually increase the observer coverage, including EMS, of all longline fishing vessels in ICCAT fisheries that may have potential interaction with North Atlantic shortfin make	No		The rate of coverage is too weak compared to the minimum coverage required by ICCAT (5% of the total effort).

		sharks to 10%. This increase in the coverage should be implemented in accordance with provisions of Recommendation 16-14 either by means of the deployment of human observers on board vessels or through the use of EMS, taking into account minimum standards to be agreed by ICCAT, based on advice from the SCRS and PWG.		
21-09	17	Collection of biological samples during commercial fishing operations shall comply with the Recommendation by ICCAT on biological sampling of prohibited shark species by scientific observers (Rec. 13-10). CPCs should encourage the collection of biological data and biological samples of North Atlantic shortfin mako that are dead at haulback, such as muscle, vertebrae and reproductive tissues, consistent with the terms of this Recommendation and according to the recommendations of SCRS.	Yes	The collection of biological data mainly relates to size, weight, sex and stage of maturity of specimens caught dead. In 2021, muscles, livers, gonads and stomachs of shortfin mako were collected within the framework of an internal research project (INRH). No biological samples were collected in 2022 due to practical constraints.
21-09	18	Notwithstanding paragraph 7, in the context of this Recommendation and only for vessels less than 15 meters, where an extraordinary safety concern exists that precludes deployment of an onboard observer, a CPC may exceptionally apply an alternative approach as set out in Recommendation 16-14. This derogation from paragraph 7, shall be without prejudice to the overall	N/A	Shortfin mako and blue shark are caught incidentally by longlines over 15m.

		commitment of all		
		CPCs as outlined in this measure to immediately end overfishing and to reduce mortality levels. Any CPC wishing to avail itself of this alternative approach must: 1) present the details of the approach to the SCRS based on the advice of the SCRS for evaluation and 2) obtain approval from the Commission (as stipulated in Recommendation 16-		
		14).		
21-09	19	CPCs are encouraged to investigate at-vessel and post-release mortality of shortfin mako including, but not exclusively through, the incorporation of hook-timers and of satellite tagging programs.	Yes	After 2021, scientific observer data was completed with surveys which were regularly conducted by fishing masters in order to have mortality data of shortfin mako on board and when released into the water.
21-09	21 a)	The SCRS shall provide to the Commission by 2023, and whenever new information becomes available, updated advice on mitigation measures aimed at further reducing shortfin mako mortality. For that purpose, by 30 April 2023, CPCs shall submit to the SCRS information by fishery on the technical and other management measures they have implemented for reducing total fishing mortality of North Atlantic shortfin mako sharks, except the CPCs that have already provided this information to the Secretariat.	No	The only technical measure currently adopted by fishermen is to extend abundancy areas of shortfin mako sharks to reduce the interaction with this species.

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entry into force.	21-09	24	Notwithstanding the provisions of Article VIII, paragraph 2 of the Convention, CPCs are strongly encouraged to implement, in accordance with their regulatory procedures, this Recommendation as soon as possible and before the date of its outry into force.	Yes	Decree No RE 02/22 dated 20 January 2022 on the prohibition of shortfin mako shark fishing.	Morocco has prohibited shortfin mako shark fishing after January 2022 before the entry into force of Rec. 21-09.
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Shark Implementation Check Sheet

(Name of CPC) NIGERIA

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
04-10	1	Contracting Parties, Cooperating non-Contracting Parties, Entities or Fishing Entities (CPCs) shall annually report Task 1 and Task 2 data for catches of sharks, in accordance with ICCAT data reporting procedures, including available historical data.	Yes		Required information in accordance with ICCAT data procedures is given annually although, no quota allocation to harvest ICCAT fish yet
	2	CPCs shall take the necessary measures to require that their fishermen fully utilize their entire catches of sharks. Full utilization is defined as retention by the fishing vessel of all parts of the shark excepting head, guts and skins, to the point of first landing.	Yes		Nigeria currently does not have any quota allocation to harvest ICCAT fish for now. Although, letter of assurances have been issued to intending organisations.
		(1) CPCs shall require their vessels to not have onboard fins that total more than 5% of the weight of sharks onboard, up to the first point of landing.	Yes		Nigeria currently does not have any quota allocation to harvest ICCAT fish for now.
	3	(2) CPCs that currently do not require fins and carcasses to be offloaded together at the point of first landing shall take the necessary measures to ensure compliance with the 5% ratio through certification, monitoring by an observer, or other appropriate measures.	N/A		Not applicable because Nigeria is currently not harvesting ICCAT fish.
	5	Fishing vessels are prohibited from retaining on board, transshipping or landing any fins harvested in contravention of this Recommendation.	Yes		Nigeria is currently not harvesting ICCAT fish therefore no quota allocation

of harvest can be determined through peer reviewed stock assessments by SCRS or other organizations, CPCs shall take appropriate measures to reduce fishing mortality in fisheries targeting porbeagle (Lamna nasus) and North Atlantic shortfin mako sharks (Surus oxyrinchus). Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit, retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of bigeye thresher sharks (Alopias superciliosus) in any fishery with exception of a Mexican small-scale coastal fishery with a catch of less than 110 fish. CPCs shall require vessels flying their flag to promptly release unharmed, to the extent practicable, bigeye thresher sharks when brought along side for taking on board the vessel. CPCs shall require the collection and submission of Task 1 and Task 2 data for Alopias spp other than A superciliosus in accordance with ICCAT data reporting requirements. 4 The number of discards and releases of A superciliosus must be recorded with indication of status (dead or alive) and reporting requirements. CPCs shall include information in their 2012 Annual Reports on actions taken to implement	07-06	1	Contracting Parties, Cooperating non-Contracting Parties, Entities and Fishing Entities (hereinafter referred to as CPCs), especially those directing fishing activities for sharks, shall submit Task 1 and 2 data for sharks, as required by ICCAT data reporting procedures (including estimates of dead discards and size frequencies) in advance of the next SCRS assessment.	Yes	Nigeria is currently not harvest ICCAT fish therefore no quota allocation
non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit, retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of bigeye thresher sharks (Alopias superciliosus) in any fishery with exception of a Mexican small-scale coastal fishery with a catch of less than 110 fish. CPCs shall require vessels flying their flag to promptly release unharmed, to the extent practicable, bigsye thresher sharks when brought along side for taking on board the vessel. CPCs shall require the collection and submission of Task 1 and Task 2 data for Alopias spp other than A. superciliosus in accordance with ICCAT data reporting requirements. 4 The number of discards and releases of A. superciliosus must be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements. CPCs shall reported to ICCAT in accordance with ICCAT data reporting requirements. CPCs shall require the collection and submission of Task 1 and Task 2 data for Alopias spp other than A. superciliosus must be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements. CPCs shall require the collection and submission of Task 1 and Task 2 data reports to incomplement to the collection of the		2	through peer reviewed stock assessments by SCRS or other organizations, CPCs shall take appropriate measures to reduce fishing mortality in fisheries targeting porbeagle (Lamna nasus) and North Atlantic shortfin mako sharks (Isurus oxyrinchus).	Yes	
flag to promptly release unharmed, to the extent practicable, bigeye thresher sharks when brought along side for taking on board the vessel. CPCs shall require the collection and submission of Task 1 and Task 2 data for Alopias spp other than A. superciliosus in accordance with ICCAT data reporting requirements. 4 The number of discards and releases of A. superciliosus must be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements. CPCs shall include information in their 2012 Annual Reports on actions taken to implement Recommendations 04-10, 05-05, and 10-06 1 07-06, in particular the steps taken to improve their Task 1 and Task 2 data collection for direct and	09-07	1	non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit, retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of bigeye thresher sharks (<i>Alopias superciliosus</i>) in any fishery with exception of a Mexican small-scale coastal fishery with a catch of less	Yes	
submission of Task 1 and Task 2 data for Alopias spp other than A. superciliosus in accordance with ICCAT data reporting requirements. 4 The number of discards and releases of A. superciliosus must be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements. CPCs shall include information in their 2012 Annual Reports on actions taken to implement Recommendations 04-10, 05-05, and 10-06 1 07-06, in particular the steps taken to improve their Task 1 and Task 2 data collection for direct and		2	CPCs shall require vessels flying their flag to promptly release unharmed, to the extent practicable, bigeye thresher sharks when brought along	Yes	I -
CPCs shall include information in their 2012 Annual Reports on actions taken to implement Recommendations 04-10, 05-05, and 10-06 1 07-06, in particular the steps taken to improve their Task 1 and Task 2 data collection for direct and		4	submission of Task 1 and Task 2 data for Alopias spp other than <i>A. superciliosus</i> in accordance with ICCAT data reporting requirements. The number of discards and releases of <i>A. superciliosus</i> must be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data	Yes	
	10-06	1	CPCs shall include information in their 2012 Annual Reports on actions taken to implement Recommendations 04-10, 05-05, and 07-06, in particular the steps taken to improve their Task 1 and Task 2 data collection for direct and	Yes	

		non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of oceanic whitetip sharks in any fishery.		ICCAT fish therefore no quota allocation
	2	CPCs shall record through their observer programs the number of discards and releases of oceanic whitetip sharks with indication of status (dead or alive) and report it to ICCAT.	Yes	Nigeria is currently not harvesting ICCAT fish therefore no quota allocation
10-08	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of hammerhead sharks of the family Sphyrnidae (except for the <i>Sphyrna tiburo</i>), taken in the Convention area in association with ICCAT fisheries.	Yes	Nigeria is currently not harvesting ICCAT fish therefore no quota allocation
	2	CPCs shall require vessels flying their flag, to promptly release unharmed, to the extent practicable, hammerhead sharks when brought alongside the vessel.	Yes	Nigeria is currently not harvesting ICCAT fish therefore no quota allocation
	3	(1) Hammerhead sharks that are caught by developing coastal CPCs for local consumption are exempted from the measures established in paragraphs 1 and 2, provided these CPCs submit Task 1 and, if possible, Task 2 data according to the reporting procedures established by the SCRS. If it is not possible to provide catch data by species, they shall be provided at least by genus Sphryna.	N/A	Not applicable Nigeria is currently not harvesting ICCAT fish therefore no quota allocation
		(2) Developing coastal CPCs exempted from this prohibition pursuant to this paragraph should endeavor not to increase their catches of hammerhead sharks. Such CPCs shall take necessary measures to ensure that hammerhead sharks of the family Sphyrnidae (except of <i>Sphyrna tiburo</i>) will not enter international trade and shall notify the Commission of such measures.	N/A	Nigeria is currently not harvesting ICCAT fish therefore no quota allocation
	4	CPCs shall require that the number of discards and releases of hammerhead sharks are recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	Yes	Nigeria is currently not harvesting ICCAT fish therefore no quota allocation

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11-08	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall require fishing vessels flying their flag and operating in ICCAT managed fisheries to release all silky sharks whether dead or alive, and prohibit retaining on board, transshipping, or landing any part or whole carcass of silky shark.	Yes	Nigeria is currently not harvesting ICCAT fish therefore no quota allocation
	2	CPCs shall require vessels flying their flag to promptly release silky sharks unharmed, at the latest before putting the catch into the fish holds, giving due consideration to the safety of crew members. Purse seine vessels engaged in ICCAT fisheries shall endeavor to take additional measures to increase the survival rate of silky sharks incidentally caught.	Yes	Nigeria is currently not harvesting ICCAT fish therefore no quota allocation
	3	CPCs shall record through their observer programs the number of discards and releases of silky sharks with indication of status (dead or alive) and report them to ICCAT.	Yes	Nigeria is currently not harvesting ICCAT fish therefore no quota allocation
	4	(1) Silky sharks that are caught by developing coastal CPCs for local consumption are exempted from the measures established in paragraphs 1 and 2, provided these CPCs submit Task 1 and, if possible, Task 2 data according to the reporting procedures established by the SCRS. CPCs that have not reported species-specific shark data shall provide a plan by July 1, 2012, for improving their data collection for sharks on a species specific level for review by the SCRS and Commission.	N/A	Not applicable All licensed vessels are bottom trawling Turtle Excluder Device is enforced No quota allocation to harvesting ICCAT fish
		(2) Developing coastal CPCs exempted from the prohibition pursuant to this paragraph shall not increase their catches of silky sharks. Such CPCs shall take necessary measures to ensure that silky sharks will not enter international trade and shall notify the Commission of such measures.	Yes	Nigeria is currently not harvesting ICCAT fish therefore no quota allocation
	6	The prohibition on retention in paragraph 1 does not apply to CPCs whose domestic law requires that all dead fish be landed, that the fishermen cannot draw any commercial profit from such fish and that includes a prohibition against silky shark fisheries.	Applicable	Currently, all licensed vessels are bottom trawling Turtle Excluder Device is enforced No quota allocation to harvest ICCAT fish
11-15	1	CPCs shall include information in their Annual Reports on actions	Yes	Nigeria is currently not harvesting ICCAT fish therefore no quota

		taken to implement their reporting obligations for all ICCAT fisheries, including shark species caught in association with ICCAT fisheries, in particular the steps taken to improve their Task 1 and Task 2 data collection for direct and incidental catches.		allocation All licensed vessels are bottom trawling Turtle Excluder Device is enforced
15-06	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall require their vessels to promptly release unharmed, to the extent practicable, porbeagle sharks caught in association with ICCAT fisheries when brought alive alongside for taking on board the vessel.	Yes	Nigeria is currently not harvesting ICCAT fish therefore no quota allocation All licensed vessels are bottom trawling Turtle Excluder Device is enforced
	2	CPCs shall ensure the collection of Task 1 and Task 2 data for porbeagle sharks and their submission in accordance with ICCAT data reporting requirements. Discards and releases of porbeagle sharks shall be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	Yes	Nigeria is currently not harvesting ICCAT fish therefore no quota allocation All licensed vessels are bottom trawling Turtle Excluder Device is enforced
21-10 (before, 19-07, para 3)	1	The following CPCs shall be subject to the following catch limits: CPC	Yes	Nigeria is currently not harvesting ICCAT fish therefore no quota allocation All licensed vessels are bottom trawling Turtle Excluder Device is enforced
21-11 (before, 19-08, para 2)	1	An annual Total Allowable Catch (TAC) of 28,923 t for South Atlantic blue shark is established.	Yes	Nigeria is currently not harvesting ICCAT fish therefore no quota allocation All licensed vessels are bottom trawling Turtle Excluder Device is enforced
19-07/19- 08 (before 16-12 for North)	4	Each CPC shall ensure that its vessels catching [North/South] Atlantic blue shark in association with ICCAT fisheries in the Convention area record their catch in accordance with the requirements set out in the Recommendation by ICCAT Concerning the Recording of Catch by Fishing Vessels in the ICCAT	Yes	Nigeria is currently not harvesting ICCAT fish therefore no quota allocation All licensed vessels are bottom trawling Turtle Excluder Device is enforced

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		Convention Area (Rec. 03-13).		
		(Rec. 03-13 provides: Each flag Contracting Party, Cooperating non-Contracting Party, Entity or Fishing Entity shall ensure that all fishing vessels flying its flag and authorized to fish species managed by ICCAT in the Convention area be subject to a data recording system. All commercial fishing vessels over 24 m length overall shall keep a bound or electronic logbook recording the information required in the ICCAT Field Manual for Statistics and Sampling. In the case of sport fishing vessels, other comparable data-collection systems		
		shall be acceptable.) CPCs shall implement data		
19-07/19- 08 (before 16-12 for North)	5	CPCs shall implement data collection programmes that ensure the reporting to ICCAT of accurate [North/South] Atlantic blue shark catch, effort, size and discard data to ICCAT in full accordance with the ICCAT requirements for provision of Task 1 and Task 2 data.	Yes	Nigeria is currently not harvesting ICCAT fish therefore no quota allocation All licensed vessels are bottom trawling Turtle Excluder Device is enforced
19-07/19- 08 (before 16-12 for North)	7	CPCs are encouraged to undertake scientific research that would provide information on key biological/ecological parameters, life-history, migrations, post-release survivorship and behavioral traits of [North/South] blue sharks. Such information shall be made available to the SCRS.	No	Nigeria is currently not harvesting ICCAT fish therefore no quota allocation All licensed vessels are bottom trawling Turtle Excluder Device is enforced No quota allocation to harvest ICCAT fish
18-06	3	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) may be exempt from the submission of the check sheet when vessels flying their flag are not likely to catch any sharks species covered by the Recommendations Rec. 04-10, 07-06, 09-07, 10-06, 10-07, 10-08, 11-08, 11-15, 12-05, 14-06 and 15-06 on the condition that the concerned CPCs obtained a confirmation by the Sharks Species Group through necessary data submitted by CPCs for this purpose.	No	Nigeria is currently not harvesting ICCAT fish therefore no quota allocation All licensed vessels are bottom trawling Turtle Excluder Device is enforced
21-09 (before 19-06 / 17-08)	2	Toward that end, the rules set out in this Recommendation shall be applied by CPCs with the aim to reduce total fishing mortality (the sum of any retention, dead discards, and post-release mortality of live discards), to maintain mortality at sustainable levels to rebuild the stock, and to establish a process to determine whether in any given year	Yes	Nigeria is currently not harvesting ICCAT fish therefore no quota allocation All licensed vessels are bottom trawling Turtle Excluder Device is enforced

		T	Т	T	
21-09 (before19- 06 / 17- 08)	3	there is a possibility for retention. CPCs shall implement a prohibition on retaining on board, transhipping and landing, whole or in part, North Atlantic shortfin mako caught in association with ICCAT fisheries in 2022 and 2023 as a first step in rebuilding the stock.	Yes	IC al A tr	ligeria is currently not harvesting CCAT fish therefore no quota llocation all licensed vessels are bottom rawling Curtle Excluder Device is enforced
21-09	6	CPCs whose fishing vessels retain North Atlantic shortfin mako shall prohibit transshipping, whole or in part, North Atlantic shortfin mako caught in association with ICCAT fisheries.	Yes	IC al A tr	ligeria is currently not harvesting CCAT fish therefore no quota llocation all licensed vessels are bottom rawling furtle Excluder Device is enforced
21-09 (before 19-06/17- 08)	7	Any retention permissible in accordance with paragraph 5 shall be allowed only when the fish is dead on haulback and the vessel has an observer or a functioning electronic monitoring system (EMS) on board to verify the condition of the sharks: a) For vessels of 12 meters or less, no more than one specimen of North Atlantic shortfin mako shall be retained by a vessel for any fishing trip. b) For the purposes of this paragraph, a fishing trip is defined as the time period that begins when a fishing vessel departs from a dock, berth, beach, seawall, ramp, or port to a dock, berth, beach, seawall, ramp, or port.	Yes	A tr T N	Iot applicable Ill licensed vessels are bottom rawling Turtle Excluder Device is enforced Io quota allocation to harvest CCAT fish
21-09	8	8. Paragraphs 3 to 7 shall not apply to Iceland and Norway whose domestic law requires that any deadfish be landed, provided that: a) The fish is dead on haulback; b) Directed fishing for shortfin mako sharks is prohibited; c) The amount of landed North Atlantic shortfin mako is reported in the CPC's Shark ImplementationCheck Sheet, as required by Recommendation 18-06 and any future successor or revision thereto; d) North Atlantic shortfin mako be landed with their fins naturally attached; and e) Fishermen are prohibited from drawing any commercial value from such fish.			

21-09 (before 19-06/17- 08)	9	Upon entry into force of this Recommendation, CPCs shall require vessels flying their flag to implement, while giving due consideration to the safety of the crew, the minimum standards for safe handling and release procedures of North Atlantic shortfin make shark, as provided under Annex 2 of this Recommendation, in order to promptly release unharmed, to the extent practicable, and to improve survivability of live North Atlantic shortfin make shark when brought alongside the vessel.	Yes	Not applicable All licensed vessels are bottom trawling Turtle Excluder Device is enforced No quota allocation to harvest ICCAT fish
21-09 (before 19-06 / 17-08	11 (before 10)	CPCs shall report to the ICCAT Secretariat, in accordance with ICCAT data reporting requirements, total catches, including any landings, dead discards and live releases, of North Atlantic shortfin mako. The frequency of reporting shall be monthly for any permissible landings in order to closely monitor the uptake of the retention allowance, and annually for dead discards, live releases and total catches.	Yes	Nigeria is currently not harvesting ICCAT fish therefore no quota allocation
21-09 (before 19-06 / 17-08	13	No later than 31 July 2022, CPCs that reported annual average catches (landings and dead discards) of North Atlantic shortfin mako over 1 t between 2018-2020 shall present to the SCRS the statistical methodology used to estimate dead discards and live releases. CPCs with artisanal and small-scale fisheries shall also provide information about their data collection programs.	Yes	Nigeria is currently not harvesting ICCAT fish therefore no quota allocation All licensed vessels are bottom trawling Turtle Excluder Device is enforced
21-09 (before 19-06 / 17-08 / 14-06)	14	As part of their annual Task 1 and 2 data submissions, CPCs shall provide all relevant data for North Atlantic shortfin mako, including estimates of dead discards and live releases using the methods approved by the SCRS in paragraph 13.	Yes	Nigeria is currently not harvesting ICCAT fish therefore no quota allocation All licensed vessels are bottom trawling Turtle Excluder Device is enforced
21-09 (before 19-06 / 17-08 / 14-06)	14	If the Compliance Committee determines that CPCs that authorize their vessels to retain on board and land North Atlantic shortfin mako pursuant to paragraph 5 fail to report their catch data, including dead discards and live releases, the CPCs concerned shall require their fishing vessels to refrain from retaining any quantity of North Atlantic shortfin mako until such data have been reported.	Yes	Nigeria is currently not harvesting ICCAT fish therefore no quota allocation All licensed vessels are bottom trawling Turtle Excluder Device is enforced
21-09 (before	16	CPCs shall endeavor to gradually increase the observer coverage,	Yes	Nigeria is currently not harvesting ICCAT fish therefore no quota

17-08) vessels in ICo have potent North Atlanti	S, of all longline fishing CAT fisheries that may tial interaction with		allocation All licensed vessels are bottom
have poten North Atlanti			
			trawling
+~ 100/ T	c shortfin mako sharks		Turtle Excluder Device is enforced
	his increase in the		Tarvio Englador 2 evido io emerced
	uld be implemented in		
	with provisions of		
	ation 16-14 either by		
	deployment of human		
	n board vessels or		
	use of EMS, taking into		
	imum standards to be		
	CCAT, based on advice		
from the SCR	of biological samples		
	commercial fishing		
	hall comply with the		
	ation by ICCAT on		
	impling of prohibited		ATT 1 1 1 1 1
	s by scientific observers		Nigeria is currently not harvesting
	10). CPCs should		ICCAT fish therefore no quota
ancourage	the collection of	**	allocation
	data and biological	Yes	All licensed vessels are bottom
samples of I	North Atlantic shortfin		trawling
mako that a	are dead at haulback,		Turtle Excluder Device is enforced
	uscle, vertebrae and		
	tissues, consistent		
with the	terms of this		
	ation and according to		
	ndations of SCRS.		
	ling paragraph 7, in the this Recommendation		
	vessels less than 15		
	ere an extraordinary		
	n exists that precludes		
	of an onboard observer,		
	exceptionally apply an		
	pproach as set out in		
	ation 16-14. This		
derogation fr	om paragraph 7, shall		
	rejudice to the overall		Not applicable
	of all CPCs as outlined	N/A.	All licensed vessels are bottom
	re to immediately end		trawling
overnsning a	nd to reduce mortality		Turtle Excluder Device is enforced
	CPC wishing to avail		No quota allocation to harvest
	alternative approach		ICCAT fish
must:			
1) nresent	the details of the		
	the SCRS based on the		
	e SCRS for evaluation		
and			
	approval from the		
	(as stipulated in		
Recommenda			Not applicable
1 11 0 000 000	couraged to investigate		All licensed vessels are bottom
	nost-release mortality		
at-vessel and	post-release mortality		
at-vessel and of shortfin m	nako including, but not	Yes	trawling
21-09 at-vessel and of shortfin mexclusively		Yes	

21-09	21 a)	The SCRS shall provide to the Commission by 2023, and whenever new information becomes available, updated advice on mitigation measures aimed at further reducing shortfin mako mortality. For that purpose, by 30 April 2023, CPCs shall submit to the SCRS information by fishery on the technical and other management measures they have implemented for reducing total fishing mortality of North Atlantic shortfin mako sharks, except the CPCs that have already provided this information to	Yes	Nigeria is currently not harvesting ICCAT fish therefore no quota allocation
21-09	24	already provided this information to the Secretariat. Notwithstanding the provisions of Article VIII, paragraph 2 of the Convention, CPCs are strongly encouraged to implement, in accordance with their regulatory procedures, this Recommendation as soon as possible and before the date of its entry into force.	Yes	Nigeria is currently not harvesting ICCAT fish therefore no quota allocation

Shark Implementation Check Sheet

(Name of CPC) NORWAY

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
04-10	1	Contracting Parties, Cooperating non-Contracting Parties, Entities or Fishing Entities (CPCs) shall annually report Task 1 and Task 2 data for catches of sharks, in accordance with ICCAT data reporting procedures, including available historical data.	Yes		Forwarded to ICCAT 31/07/2022
	2	CPCs shall take the necessary measures to require that their fishermen fully utilize their entire catches of sharks. Full utilization is defined as retention by the fishing vessel of all parts of the shark excepting head, guts and skins, to the point of first landing.	Yes	Norwegian Marine Resources Act (Section 15) Regulations relating to Seawater Fisheries (Section 51) Regulations related to the prohibition of fishing for porbeagle and basking shark § 2	There is a general requirement in the Norwegian Marine Resources Act (Section 15) and the Regulations relating to Seawater Fisheries (Section 51) that all dead or dying fish be landed. This includes sharks. Fishing for porbeagle and basking shark is prohibited. However, incidental bycatches may occur. As these bycatches may consist of large animals which are difficult to handle by the small coastal vessels, the landing obligation does not apply. However, there is a general ban on finning for these species
	3	(1) CPCs shall require their vessels to not have onboard fins that total more than 5% of the weight of sharks onboard, up to the first point of landing.	Yes	Norwegian Marine Resources Act (Section 15) and the Regulations relating to Seawater	There is a general requirement in the Norwegian Marine Resources Act (Section 15) and the Regulations relating to Seawater

		(2) CPCs that currently do not require fins and carcasses to be offloaded together at the point of first landing shall take the necessary measures to ensure compliance with the 5% ratio through certification, monitoring by an observer, or other appropriate measures.	N/A	Fisheries (Section 51) Norwegian Marine Resources Act (Section 15) and the Regulations relating to Seawater Fisheries (Section 51) Regulations related to the prohibition of fishing for porbeagle and basking shark § 2	Fisheries (Section 51) that all dead or dying fish be landed. This includes sharks There is a general requirement in the Norwegian Marine Resources Act (Section 15) and the Regulations relating to Seawater Fisheries (Section 51) that all dead or dying fish be landed. This includes sharks. There is a general ban on finning for porbeagle and basking shark.
	5	Fishing vessels are prohibited from retaining on board, transshipping or landing any fins harvested in contravention of this Recommendation.	Yes	Norwegian Marine Resources Act (Section 15) and the Regulations relating to Seawater Fisheries (Section 51)	There is a general requirement in the Norwegian Marine Resources Act (Section 15) and the Regulations relating to Seawater Fisheries (Section 51) that all dead or dying fish be landed. This includes sharks.
07-06	1	Contracting Parties, Cooperating non-Contracting Parties, Entities and Fishing Entities (hereinafter referred to as CPCs), especially those directing fishing activities for sharks, shall submit Task 1 and 2 data for sharks, as required by ICCAT data reporting procedures (including estimates of dead discards and size frequencies) in advance of the next SCRS assessment.	Yes	Norwegian Marine Resources Act (Section 15) and the Regulations relating to Seawater Fisheries (Section 51)	There are no bycatches of sharks in the Norwegian ICCAT fisheries. Task 1 and 2 data for sharks taken as incidental bycatch in non-ICCAT fisheries has been reported.
	2	Until such time as sustainable levels of harvest can be determined through peer reviewed stock assessments by SCRS or other organizations, CPCs shall take appropriate measures to reduce fishing mortality in fisheries targeting porbeagle (Lamna nasus) and North Atlantic shortfin mako sharks (Isurus oxyrinchus).	Yes	Norwegian Marine Resources Act (Section 15) Regulations relating to Seawater Fisheries (Section 51) Regulations related to the prohibition of fishing for	Norwegian vessels are prohibited from fishing for porbeagle (lamna nasus). Shortfin mako is rarely found in Norwegian water.

				porbeagle and basking shark	
09-07	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit, retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of bigeye thresher sharks (<i>Alopias</i> superciliosus) in any fishery with exception of a Mexican small-scale coastal fishery with a catch of less than 110 fish.	N/A	§ 2. Norwegian Marine Resources Act (Section 15) Regulations relating to Seawater Fisheries (Section 51)	Bigeye thresher sharks (<i>Alopias superciliosus</i>) are not found in Norwegian waters.
	2	CPCs shall require vessels flying their flag to promptly release unharmed, to the extent practicable, bigeye thresher sharks when brought along side for taking on board the vessel.	No	Norwegian Marine Resources Act (Section 15) Regulations relating to Seawater Fisheries (Section 51)	Bigeye thresher sharks (<i>Alopias superciliosus</i>) are not found in Norwegian waters.
	4	CPCs shall require the collection and submission of Task 1 and Task 2 data for Alopias spp other than <i>A. superciliosus</i> in accordance with ICCAT data reporting requirements. The number of discards and releases of <i>A. superciliosus</i> must be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	Yes	Norwegian Marine Resources Act (Section 15) Regulations relating to Seawater Fisheries (Section 51)	Bigeye thresher sharks (Alopias superciliosus) are not found in Norwegian waters. However, there is a general requirement in the Norwegian Marine Resources Act (Section 15) and the Regulations relating to Seawater Fisheries (Section 51) that all dead or dying fish be landed. This includes sharks.
10-06	1	CPCs shall include information in their 2012 Annual Reports on actions taken to implement Recommendations 04-10, 05-05, and 07-06, in particular the steps taken to improve their Task 1 and Task 2 data collection for direct and incidental catches.	Yes	Norwegian Marine Resources Act (Section 15) Regulations relating to Seawater Fisheries (Section 51) Regulations related to the prohibition of fishing for porbeagle, dogfish, basking shark and silky	Information was provided in 2012. Task 1 and Task 2 data were provided in the Annual Report of 2012. Concerning the remaining elements of Rec. 04-10 please see above. Concerning Rec. 05-05, subsequently replaced by Rec. 14-06, it should be noted that shortfin mako is not

				sharks § 2	found in Norwegian waters.
					Concerning Rec. 07-06, it should be noted that it is prohibited for Norwegian vessels to fish for porbeagle and that shortfin mako is not found in Norwegian waters.
					Incidental by-catches of porbeagle has been reported in Task 1 and Task 2 data.
10-07	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of oceanic whitetip sharks in any fishery.	Yes	Norwegian Marine Resources Act (Section 15) Regulations relating to Seawater.	Whitetip sharks are not found in Norwegian waters
	2	CPCs shall record through their observer programs the number of discards and releases of oceanic whitetip sharks with indication of status (dead or alive) and report it to ICCAT.	Yes		Whitetip sharks are not found in Norwegian waters. Bycatches of sharks recorded through the observer program will be reported to ICCAT.
10-08	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of hammerhead sharks of the family Sphyrnidae (except for the Sphyrna tiburo), taken in the Convention area in association with ICCAT fisheries.	No	Norwegian Marine Resources Act (Section 15) Regulations relating to Seawater.	Hammerhead sharks are not found in Norwegian waters. However, there is a general requirement in the Norwegian Marine Resources Act (Section 15) and the Regulations relating to Seawater Fisheries (Section 51) that all dead or dying fish be landed. This includes sharks.
	2	CPCs shall require vessels flying their flag, to promptly release unharmed, to the extent practicable, hammerhead sharks when brought alongside the vessel.	No		Hammerhead sharks are not found in Norwegian waters. However, there is a general requirement in the Norwegian Marine Resources Act (Section

					15) and the Regulations relating to Seawater Fisheries (Section 51) that all dead or dying fish be landed. This includes sharks.
	3	(1) Hammerhead sharks that are caught by developing coastal CPCs for local consumption are exempted from the measures established in paragraphs 1 and 2, provided these CPCs submit Task 1 and, if possible, Task 2 data according to the reporting procedures established by the SCRS. If it is not possible to provide catch data by species, they shall be provided at least by genus Sphryna.	N/A		Norway is not a developing coastal CPC. Hammerhead sharks are not found in Norwegian waters.
		(2) Developing coastal CPCs exempted from this prohibition pursuant to this paragraph should endeavor not to increase their catches of hammerhead sharks. Such CPCs shall take necessary measures to ensure that hammerhead sharks of the family Sphyrnidae (except of <i>Sphyrna tiburo</i>) will not enter international trade and shall notify the Commission of such measures.	N/A		Norway is not a developing coastal CPC. Hammerhead sharks are not found in Norwegian waters.
	4	CPCs shall require that the number of discards and releases of hammerhead sharks are recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	Yes	Norwegian Marine Resources Act (Section 15) Regulations relating to Seawater Fisheries (Section 51)	Hammerhead sharks are not found in Norwegian waters hence, no specific regulation regarding Hammerhead sharks have been established. However, there is a general requirement in the Norwegian Marine Resources Act (Section 15) and the Regulations relating to Seawater Fisheries (Section 51) that all dead or dying fish be landed. This includes sharks.
11-08	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall require fishing vessels flying their flag and operating in ICCAT managed fisheries to release all	Yes	Norwegian Marine Resources Act (Section 15) Regulations relating to Seawater	Silky sharks do normally not occur in Norwegian waters. In line with paragraph 6 of Rec. 11 -08, a prohibition against

	silky sharks whether dead or alive, and prohibit retaining on board, transshipping, or landing any part or whole carcass of silky shark.		Fisheries (Section 51) Regulations related to the prohibition of fishing for porbeagle, dogfish, basking shark and silky sharks § 2	silky shark fisheries has been included in the Norwegian regulations. Furthermore, bycatches of silky shark which are caught alive shall be released. All catches shall be reported. Norwegian vessels are subject to random controls both at sea and at port.
2	CPCs shall require vessels flying their flag to promptly release silky sharks unharmed, at the latest before putting the catch into the fish holds, giving due consideration to the safety of crew members. Purse seine vessels engaged in ICCAT fisheries shall endeavor to take additional measures to increase the survival rate of silky sharks incidentally caught.	Yes	Regulations related to the prohibition of fishing for porbeagle, dogfish, basking shark and silky sharks § 2	
3	CPCs shall record through their observer programs the number of discards and releases of silky sharks with indication of status (dead or alive) and report them to ICCAT.	Yes		Silky sharks do normally not occur in Norwegian waters. However, the national observers on board the vessels shall report on all bycatches.
4	(1) Silky sharks that are caught by developing coastal CPCs for local consumption are exempted from the measures established in paragraphs 1 and 2, provided these CPCs submit Task 1 and, if possible, Task 2 data according to the reporting procedures established by the SCRS. CPCs that have not reported species-specific shark data shall provide a plan by July 1, 2012, for improving their data collection for sharks on a species specific level for review by the SCRS and Commission.	N/A		Norway is not defined as a developing country.
	(2) Developing coastal CPCs exempted from the prohibition pursuant to this paragraph shall not increase their catches of silky sharks. Such CPCs shall take necessary measures to ensure that silky sharks will not enter	N/A		Norway is not defined as a developing country.

		international trade and shall			
		notify the Commission of such measures.			
	6	The prohibition on retention in paragraph 1 does not apply to CPCs whose domestic law requires that all dead fish be landed, that the fishermen cannot draw any commercial profit from such fish and that includes a prohibition against silky shark fisheries.	Applicable	Norwegian Marine Resources Act (Section 15) Regulations relating to Seawater Fisheries (Section 51) Regulations related to the prohibition of fishing for porbeagle, dogfish, basking shark and silky sharks § 2	Silky sharks do normally not occur in Norwegian waters. In addition, there is a general requirement following from the Norwegian Marine Resources Act (Section 15) and the Regulations relating to Seawater Fisheries (Section 51) that all dead or dying fish be landed. In line with paragraph 6 of Recommendation 11-08, a prohibition against silky shark fisheries has been included in the Norwegian regulations. Furthermore, bycatches of silky shark which are caught alive shall be released. All catches shall be reported.
11-15	1	CPCs shall include information in their Annual Reports on actions taken to implement their reporting obligations for all ICCAT fisheries, including shark species caught in association with ICCAT fisheries, in particular the steps taken to improve their Task 1 and Task 2 data collection for direct and incidental catches.	Yes	Norwegian Marine Resources Act (Section 15) Regulations relating to Seawater Fisheries (Section 51) Regulations relating to electronic reporting for Norwegian fishing vessels	Norway has fulfilled these reporting requirements in the Annual Reports, as well as in Task 1 and Task 2 data.
15-06	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall require their vessels to promptly release unharmed, to the extent practicable, porbeagle sharks caught in association with ICCAT fisheries when brought	Yes	Regulations related to the prohibition of fishing for porbeagle, dogfish, basking shark and silky sharks § 2.	Porbeagle has not been caught in association with the Norwegian ICCAT fisheries. Furthermore, Norwegian regulations provides that bycatch

		alive alongside for taking on board the vessel.			of porbeagle which are caught alive shall be released.
	2	CPCs shall ensure the collection of Task 1 and Task 2 data for porbeagle sharks and their submission in accordance with ICCAT data reporting requirements. Discards and releases of porbeagle sharks shall be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	Yes	Norwegian Marine Resources Act (Section 15) Regulations relating to Seawater Fisheries (Section 51) Regulations related to the prohibition of fishing for porbeagle, dogfish, basking shark and silky sharks § 2.	Porbeagle has not been caught in association with the Norwegian ICCAT fisheries. However, incidental bycatches of porbeagle caught in non-ICCAT fisheries has been reported in Task 1 and Task 2 data.
21-10 (before, 19- 07, para 3)	1	The following CPCs shall be subject to the following catch limits: CPC	No	The Norwegian Regulations on an Electronic Reporting System (logbook requirements. Norwegian Marine Resources Act (Section 15) Regulations relating to Seawater Fisheries (Section 51)	North Atlantic blue shark is rarely found in Norwegian waters, and no catch of North Atlantic blue shark has been reported by Norwegian vessels. Norwegian vessels are required to report on all by - catch. If Norwegian vessels start to get by -catch of North Atlantic blue shark, Norway will consider including blue shark in the fisheries regulations.
21-11 (before, 19- 08, para 2)	1	An annual Total Allowable Catch (TAC) of 28,923 t for South Atlantic blue shark is established.	No		South Atlantic blue shark is not found in Norwegian waters.
19-07/19- 08 (before 16-12 for North)	4	Each CPC shall ensure that its vessels catching [North/South] Atlantic blue shark in association with ICCAT fisheries in the Convention area record their catch in accordance with the requirements set out in the Recommendation by ICCAT Concerning the Recording of Catch by Fishing Vessels in the ICCAT Convention Area (Rec. 03-13). (Rec. 03-13 provides: Each flag Contracting Party, Cooperating non-Contracting Party, Entity or Fishing Entity shall ensure that all fishing vessels flying its flag and	Yes	The Norwegian Regulations on an Electronic Reporting System (log book requirements. The Norwegian Regulations on Fishery for Bluefin Tuna in 2021 § 12	Blue shark is rarely found in Norwegian waters, and there have not been any reports of bycatches of blue shark in ICCAT fisheries. However, all Norwegian vessels authorized to fish for bluefin tuna, are required to communicate information from its electronic logbook in accordance

		authorized to fish species managed by ICCAT in the Convention area be subject to a data recording system. All commercial fishing vessels over 24 m length overall shall keep a bound or electronic logbook recording the information required in the ICCAT Field Manual for Statistics and Sampling. In the case of sport fishing vessels, other comparable data-collection systems shall be acceptable.)			with the relevant requirements in recommendation 19-04 to the Norwegian FMC on a daily basis, including information on the date, time, location (latitude and longitude) and the weight of the catch and by-catch on a fishing operation by fishing operation basis.
19-07/19- 08 (before 16-12 for North)	5	CPCs shall implement data collection programmes that ensure the reporting to ICCAT of accurate [North/South] Atlantic blue shark catch, effort, size and discard data to ICCAT in full accordance with the ICCAT requirements for provision of Task 1 and Task 2 data.	N/A	Norwegian Marine Resources Act (Section 15) Regulations relating to Seawater Fisheries (Section 51) The Norwegian Regulations on an Electronic Reporting System (log book requirements) Regulations relating to landing - and sales documents	Blue sharks are rarely found in Norwegian waters, hence there has been zero bycatch of blue sharks in both ICCAT and non-ICCAT fisheries. All by-catch shall be reported, both in the electronic reporting system, and when the bycatch is landed. If bycatch of blue shark is ever reported, this will be reported in the Task 1 and Task 2 data.
19-07/19- 08 (before 16-12 for North)	7	CPCs are encouraged to undertake scientific research that would provide information on key biological/ecological parameters, life-history, migrations, post-release survivorship and behavioral traits of [North/South] blue sharks. Such information shall be made available to the SCRS.	N/A	Norwegian Marine Resources Act (Section 15) Regulations relating to Seawater Fisheries (Section 51) The Norwegian Regulations on an Electronic Reporting System (log book requirements)	Norwegian vessels do not target blue sharks. This species is rarely found in our waters hence, no actions have been taken to conserve and manage North/South Atlantic blue sharks. As mentioned above, Norwegian vessels are required to report on all by-catch.

				Regulations	
				relating to	
				landing - and	
				sales	
				documents	
18-06	3	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) may be exempt from the submission of the check sheet when vessels flying their flag are not likely to catch any sharks species covered by the Recommendations Rec. 04-10, 07- 06, 09-07, 10-06, 10-07, 10-08, 11- 08, 11-15, 12-05, 14-06 and 15-06 on the condition that the concerned CPCs obtained a confirmation by the Sharks Species Group through necessary data submitted by CPCs for this purpose.	No		Norway asked the Shark Species Group to confirm. that Norway may be exempt from the submission of the Check Sheet in Rec. 16-13. As there was an uncertainty in the Shark Species Group regarding the adoption of the exemption criteria, the Shark Species Group could not give a confirmation of the exemption from Rec. 16-13. As we do currently not know if we are exempt from submission of the check sheet, we still submit this check sheet to ICCAT.
21-09 (before 19- 06 / 17-08)	2	Toward that end, the rules set out in this Recommendation shall be applied by CPCs with the aim to reduce total fishing mortality (the sum of any retention, dead discards, and post-release mortality of live discards), to maintain mortality at sustainable levels to rebuild the stock, and to establish a process to determine whether in any given year there is a possibility for retention.	No	Norwegian Marine Resources Act (Section 15) Regulations relating to Seawater Fisheries (Section 51) The Norwegian Regulations on an Electronic Reporting System (logbook requirements) Regulations relating to landing- and sales documents	Shortfin mako is rarely found in Norwegian waters, and no catch of shortfin mako has been reported by Norwegian vessels. Norwegian vessels are required to report on all by-catch. If Norwegian vessels start to get by-catch of shortfin mako, Norway will consider to include shortfin mako in the fisheries regulations.

		CPCs shall implement a			
21-09 (before 19- 06 / 17-08)	3	prohibition on retaining on board, transhipping and landing, whole or in part, North Atlantic shortfin mako caught in association with ICCAT fisheries in 2022 and 2023 as a first step in rebuilding the stock.	No		Paragraphs 3 to 7 shall not apply to Iceland and Norway whose domestic law requires that any dead fish be landed.
21-09	6	CPCs whose fishing vessels retain North Atlantic shortfin mako shall prohibit transshipping, whole or in part, North Atlantic shortfin mako caught in association with ICCAT fisheries.	No		Paragraphs 3 to 7 shall not apply to Iceland and Norway whose domestic law requires that any dead fish be landed.
21-09 (before 19- 06/17-08)	7	Any retention permissible in accordance with paragraph 5 shall be allowed only when the fish is dead on haulback and the vessel has an observer or a functioning electronic monitoring system (EMS) on board to verify the condition of the sharks: a) For vessels of 12 meters or less, no more than one specimen of North Atlantic shortfin mako shall be retained by a vessel for any fishing trip. b) For the purposes of this paragraph, a fishing trip is defined as the time period that begins when a fishing vessel departs from a dock, berth, beach, seawall, ramp, or port to carry out fishing operations and that terminates with a return to a dock, berth, beach, seawall, ramp, or port.	No		Paragraphs 3 to 7 shall not apply to Iceland and Norway whose domestic law requires that any dead fish be landed.
21-09	8	8. Paragraphs 3 to 7 shall not apply to Iceland and Norway whose domestic law requires that any dead fish be landed, provided that: a) The fish is dead on haulback; b) Directed fishing for shortfin mako sharks is prohibited; c) The amount of landed North Atlantic shortfin mako is reported in the CPC's Shark Implementation Check Sheet, as required by Recommendation 18-06 and any future successor or revision thereto; d) North Atlantic shortfin mako be landed with their fins naturally attached; and	Yes	Norwegian Marine Resources Act (Section 15) Regulations relating to Seawater Fisheries (Section 51) The Norwegian Regulations on an Electronic Reporting System	

		e) Fishermen are prohibited from drawing any commercial value from such fish.		(logbook requirements) Regulations relating to landing- and sales documents	
21-09 (before 19- 06/17-08)	9	Upon entry into force of this Recommendation, CPCs shall require vessels flying their flag to implement, while giving due consideration to the safety of the crew, the minimum standards for safe handling and release procedures of North Atlantic shortfin mako shark, as provided under Annex 2 of this Recommendation, in order to promptly release unharmed, to the extent practicable, and to improve survivability of live North Atlantic shortfin mako shark when brought alongside the vessel.	CPCs to confirm the application of the minimum standards for safe handling and release procedures for shortfin mako		Shortfin mako is rarely found in Norwegian waters, and no catch of shortfin mako has been reported by Norwegian vessels. Norwegian vessels are required to report on all by-catch. If Norwegian vessels start to get by-catch of shortfin mako, Norway will consider to include shortfin mako in the fisheries regulations.
21-09 (before 19- 06 / 17-08	11 (before 10)	CPCs shall report to the ICCAT Secretariat, in accordance with ICCAT data reporting requirements, total catches, including any landings, dead discards and live releases, of North Atlantic shortfin mako. The frequency of reporting shall be monthly for any permissible landings in order to closely monitor the uptake of the retention allowance, and annually for dead discards, live releases and total catches.	Yes		Shortfin mako is rarely found in Norwegian waters, and no catch of shortfin mako has been reported by Norwegian vessels. Norwegian vessels are required to report on all by-catch. If Norwegian vessels catch shortfin mako, this will be reported to the ICCAT Secretariat in accordance with ICCAT data reporting requirements.
21-09 (before 19- 06 / 17-08	13	No later than 31 July 2022, CPCs that reported annual average catches (landings and dead discards) of North Atlantic shortfin mako over 1 t between 2018-2020 shall present to the SCRS the statistical methodology used to estimate dead discards and live releases. CPCs with artisanal and small-scale fisheries shall also provide information about their data collection programs.	N/A.		No catch of shortfin mako has been reported by Norwegian vessels between 2018-2020.
21-09 (before 19- 06 / 17-08 / 14-06)	14	As part of their annual Task 1 and 2 data submissions, CPCs shall provide all relevant data for North Atlantic shortfin mako, including estimates of dead discards and	Yes		Shortfin mako is rarely found in Norwegian waters, and no catch of shortfin mako has been reported by

		live releases using the methods approved by the SCRS in paragraph 13.		Norwegian vessels. Norwegian vessels are required to report on all by-catch. If Norwegian vessels catch shortfin mako, this will be reported as part of the annual Task 1 and 2 data submission.
21-09 (before 19- 06 / 17-08 / 14-06)	14	If the Compliance Committee determines that CPCs that authorize their vessels to retain on board and land North Atlantic shortfin mako pursuant to paragraph 5 fail to report their catch data, including dead discards and live releases, the CPCs concerned shall require their fishing vessels to refrain from retaining any quantity of North Atlantic shortfin mako until such data have been reported.	N/A	Paragraphs 3 to 7 shall not apply to Iceland and Norway whose domestic law requires that any dead fish be landed.
21-09 (before 19- 06/ 17-08)	16	CPCs shall endeavor to gradually increase the observer coverage, including EMS, of all longline fishing vessels in ICCAT fisheries that may have potential interaction with North Atlantic shortfin mako sharks to 10%. This increase in the coverage should be implemented in accordance with provisions of Recommendation 16-14 either by means of the deployment of human observers on board vessels or through the use of EMS, taking into account minimum standards to be agreed by ICCAT, based on advice from the SCRS and PWG.	No	Shortfin mako is rarely found in Norwegian waters, and no catch of shortfin mako has been reported by Norwegian vessels. Norwegian vessels are required to report on all by-catch.
21-09	17	Collection of biological samples during commercial fishing operations shall comply with the Recommendation by ICCAT on biological sampling of prohibited shark species by scientific observers (Rec. 13-10). CPCs should encourage the collection of biological data and biological samples of North Atlantic shortfin mako that are dead at haulback, such as muscle, vertebrae and reproductive tissues, consistent with the terms of this Recommendation and according to the recommendations of SCRS.	No	Shortfin mako is rarely found in Norwegian waters, and no catch of shortfin mako has been reported by Norwegian vessels. Norwegian vessels are required to report on all by-catch. If Norwegian vessels catch shortfin mako that are dead at haulback, Norway will collect biological data and biological samples consistent with the terms of Rec. 21-09 and Rec. 13-10.

21-09	18	Notwithstanding paragraph 7, in the context of this Recommendation and only for vessels less than 15 meters, where an extraordinary safety concern exists that precludes deployment of an onboard observer, a CPC may exceptionally apply an alternative approach as set out in Recommendation 16-14. This derogation from paragraph 7, shall be without prejudice to the overall commitment of all CPCs as outlined in this measure to immediately end overfishing and to reduce mortality levels. Any CPC wishing to avail itself of this alternative approach must: 1) present the details of the approach to the SCRS based on the advice of the SCRS for evaluation and 2) obtain approval from the Commission (as stipulated in Recommendation 16-14).	N/A.	Paragraphs 3 to 7 shall not apply to Iceland and Norway whose domestic law requires that any dead fish be landed.
21-09	19	CPCs are encouraged to investigate at-vessel and post-release mortality of shortfin mako including, but not exclusively through, the incorporation of hook-timers and of satellite tagging programs.	No	Shortfin mako is rarely found in Norwegian waters, and no catch of shortfin mako has been reported by Norwegian vessels. Norwegian vessels are required to report on all by-catch.
21-09	21 a)	The SCRS shall provide to the Commission by 2023, and whenever new information becomes available, updated advice on mitigation measures aimed at further reducing shortfin mako mortality. For that purpose, by 30 April 2023, CPCs shall submit to the SCRS information by fishery on the technical and other management measures they have implemented for reducing total fishing mortality of North Atlantic shortfin mako sharks, except the CPCs that have already provided this information to the Secretariat.	No	Shortfin mako is rarely found in Norwegian waters, and no catch of shortfin mako has been reported by Norwegian vessels. Norwegian vessels are required to report on all by-catch.
21-09	24	Notwithstanding the provisions of Article VIII, paragraph 2 of the Convention, CPCs are strongly encouraged to implement, in accordance with their regulatory procedures, this Recommendation as soon as possible and before the date of its	No	Shortfin mako is rarely found in Norwegian waters, and no catch of shortfin mako has been reported by Norwegian vessels. Norwegian vessels are

entry into	o force.	required to report on all by-catch.

Shark Implementation Check Sheet

Name of CPC: PANAMA

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
04-10	1	Contracting Parties, Cooperating non- Contracting Parties, Entities or Fishing Entities (CPCs) shall annually report Task 1 and Task 2 data for catches of sharks, in accordance with ICCAT data reporting procedures, including available historical data	Yes		Submitted 05/08/2022
	2	CPCs shall take the necessary measures to require that their fishermen fully utilize their entire catches of sharks. Full utilization is defined as retention by the fishing vessel of all parts of the shark excepting head, guts and skins, to the point of first landing.	Yes.	Law No. 009 of 16 March 2006	During all fishing activity, vessels shall maintain onboard all the shark individuals caught, so as to verify in port full use of the resource.
	3	(1) CPCs shall require their vessels to not have onboard fins that total more than 5 % of the weight of shark onboard, up to the first point of landing.	Yes	Law No. 009 of 16 March 2006	On arrival in port, the weighing of the catches is supervised for landing and it is verified that the fins are partly attached to the body, or if not, the fin to body percentage ratio is checked (in the case of vessels of less than 60HP).
		(2) CPCs that currently do not require fins and carcasses to be offloaded together at the point of first landing shall take the necessary measures to ensure compliance with the 5% ratio through certification, monitoring by an observer, or other appropriate measures.	N/A	Law No. 009 of 16 March 2006	All vessels require that fins and carcasses are landed together.
	5	Vessels will be prohibited from retaining on board, transhipping or landing fins obtained in contravention of this Recommendation.	Yes.	Law No. 009 of 16 March 2006	Finning is prohibited, and measures are in place to ensure that the body is accompanied by all the fins.
07-06	1	Contracting Parties, Cooperating non- Contracting Parties, Entities and Fishing Entities (hereinafter referred to as CPCs), especially those directing fishing activities for sharks, shall submit Task 1 and 2 data for sharks, as required by ICCAT data reporting procedures (including estimates of dead discards and size frequencies) in advance of the next SCRS assessment.	Yes		Submitted 05/08/2022

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
	2	Until such time as sustainable levels of harvest can be determined through peer reviewed stock assessments by SCRS or other organizations, CPCs shall take appropriate measures to reduce fishing mortality in fisheries targeting porbeagle (Lamna nasus) and North Atlantic shortfin mako sharks (Isurus oxyrinchus).	N/A		The Panamanian fishing fleet in the ICCAT area does not target these species In addition, there is no landing of species, nor reports from the onboard observers programme.
09-07	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit, retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of bigeye thresher sharks (<i>Alopias superciliosus</i>) in any fishery with exception of a Mexican small-scale coastal fishery with a catch of less than 110 fish.	Yes	Resolution ADM /ARAP No.049 of 5 October 2021.	The Commission's conservation measures were adopted and the vessels's catches are assessed.
	2	CPCs shall require vessels flying their flag to promptly release unharmed, to the extent practicable, bigeye thresher sharks when brought along side for taking on board the vessel.	Yes		
	4	CPCs shall require the collection and submission of Task I and Task II data for Alopias spp other than A. superciliosus in accordance with ICCAT data reporting requirements. The number of discards and releases of A. superciliosus must be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements	Yes		Task 1 and 2 were submitted on 2022/08/05. However, there are no reported landings, catches, discards or releases for this species.
10-06	1	CPCs shall include information in their 2012 Annual Reports on actions taken to implement Recommendations 04-10, 05-05, and 07-06, in particular the steps taken to improve their Task I and Task II data collection for direct and incidental catches.	Yes		
10-07	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of oceanic whitetip sharks in any fishery.	Yes.		Monitoring of conservation measures and observer programme data collection. Analysis of logbooks and landings that can be checked.

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
	2	CPCs shall record through their observer programs the number of discards and releases of oceanic whitetip sharks with indication of status (dead or alive) and report it to ICCAT.	Yes.		
10-08	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of hammerhead sharks of the family Sphyrnidae (except for the <i>Sphyrna tiburo</i>), taken in the Convention area in association with ICCAT fisheries.	Yes		Through the onboard observers programme.
	2	CPCs shall require vessels flying their flag, to promptly release unharmed, to the extent practicable, hammerhead sharks when brought alongside the vessel.	Yes		
	3	(1) Hammerhead sharks that are caught by developing coastal CPCs for local consumption are exempted from the measures established in paragraphs 1 and 2, provided these CPCs submit Task I and, if possible, Task II data according to the reporting procedures established by the SCRS. If it is not possible to provide catch data by species, they must be provided at least by genus Sphyrna.	N/A		Panama as a coastal CPC does not operate fisheries directed at shark (hammerhead).
		(2) Developing coastal CPCs exempted from this prohibition pursuant to this paragraph should endeavor not to increase their catches of hammerhead sharks. Such CPCs shall take necessary measures to ensure that hammerhead sharks of the family Sphyrnidae (except of <i>Sphyrna tiburo</i>) will not enter international trade and shall notify the Commission of such measures.	N/A		Panama as a coastal CPC does not operate fisheries directed at shark (hammerhead).
	4	CPCs shall require that the number of discards and releases of hammerhead sharks are recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	Yes		

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
11-08	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall require fishing vessels flying their flag and operating in ICCAT managed fisheries to release all silky sharks whether dead or alive, and prohibit retaining on board, transshipping, or landing any part or whole carcass of silky shark	Yes	Resolution ADM /ARAP No.049 of 5 October 2021.	Panamanian vessels that participate in fisheries managed by ICCAT are obliged to release silky shark individuals whether they are alive or dead, and it is prohibited to retain onboard, tranship or land any part or whole carcass of silky shark individuals.
	2	CPCs shall require vessels flying their flag to promptly release silky sharks unharmed, at the latest before putting the catch into the fish holds, giving due consideration to the safety of crew members. Purse seine vessels engaged in ICCAT fisheries shall endeavour to take additional measures to increase the survival rate of silky sharks incidentally caught.	Yes		
	3	CPCs shall record through their observer programs the number of discards and releases of silky sharks with indication of status (dead or alive) and report it to ICCAT.	Yes.		
	4	(1) Hammerhead sharks that are caught by developing coastal CPCs for local consumption are exempted from the measures established in paragraphs 1 and 2, provided these CPCs submit Task I and, if possible, Task II data according to the reporting procedures established by the SCRS. CPCs that have not reported species-specific shark data shall provide a plan by July 1, 2012, for improving their data collection for sharks on a species specific level for review by the SCRS and Commission.	Yes.		No catch of these species was reported. Last updated submitted on 2022/08/05
		(2) Developing coastal CPCs exempted from the prohibition pursuant to this paragraph shall not increase their catches of silky sharks. Such CPCs shall take necessary measures to ensure that hammerhead sharks of the family Sphyrnidae (except of <i>Sphyrna tiburo</i>) will not enter international trade and shall notify the Commission of such measures.	No		There are no exceptions in accordance with this paragraph.

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
	6	The prohibition on retention in paragraph 1 does not apply to CPCs whose domestic law requires that all dead fish be landed, that the fishermen cannot draw any commercial profit from such fish and that includes a prohibition against silky shark fisheries.	N/A		
11-15	1	CPCs shall include information in their Annual Reports on actions taken to implement their reporting obligations for all ICCAT fisheries, including shark species caught in association with ICCAT fisheries, in particular the steps taken to improve their Task 1 and Task 2 data collection for direct and incidental catches.	Yes		
15-06	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall require their vessels to promptly release unharmed, to the extent practicable, porbeagle sharks caught in association with ICCAT fisheries when brought alive alongside for taking on board the vessel.	Yes		
	2	CPCs shall ensure the collection of Task 1 and Task 2 data for porbeagle sharks and their submission in accordance with ICCAT data reporting requirements. Discards and releases of porbeagle sharks shall be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	Yes		No catch of these species was reported. Submitted on 2022/08/05
21-10 (before 19-07, para 3)	1	The following CPCs shall be subject to the following catch limits: CPC	Yes		Structure and systemisation processes are currently being developed for review and submission of data in the terms established in the conservation and management measures. Submitted on 2022/08/05

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
21-11 (before 19-08, para 2)	1	An annual Total Allowable Catch (TAC) of 28,923 t for South Atlantic blue shark is established.	Yes		Structure and systemisation processes are currently being developed for review and submission of data in the terms established in the conservation and management measures. Submitted on 2022/08/05
19-07 / 19-08 (before 16-12 for North)	4	Each CPC shall ensure that its vessels catching [North/South] Atlantic blue shark in association with ICCAT fisheries in the Convention area record their catch in accordance with the requirements set out in the Recommendation by ICCAT Concerning the Recording of Catch by Fishing Vessels in the ICCAT Conven (Rec. 03-13 provides: Each flag Contracting Party, Cooperating non-Contracting Party, Entity or Fishing Entity shall ensure that all fishing vessels flying its flag and authorized to fish species managed by ICCAT in the Convention area be subject to a data recording system. All commercial fishing vessels over 24 m length overall shall keep a bound or electronic logbook recording the information required in the ICCAT Field Manual for Statistics and Sampling. In the case of sport fishing vessels, other comparable data-collection systems shall be acceptable.)	Yes		
19-07 / 19-08 (before 16-12 for North)	5	CPCs shall implement data collection programmes that ensure the reporting to ICCAT of accurate [North/South] Atlantic blue shark catch, effort, size and discard data to ICCAT in full accordance with the ICCAT requirements for provision of Task 1 and Task 2 data	Yes		Structure and systemisation processes are currently being developed for review and submission of data in the terms established in the conservation and management measures. Submitted on 2022/08/05
19-07 / 19-08 (before 16-12 for North)	7	CPCs are encouraged to undertake scientific research that would provide information on key biological/ecological parameters, life-history, migrations, post-release survivorship and behavioral traits of [North/South] blue sharks. Such information shall be made available to the SCRS.	No		No research work of this nature is undertaken.

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
18-06	3	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) may be exempt from the submission of the check sheet when vessels flying their flag are not likely to catch any sharks species covered by the Recommendations Rec. 04-10, 07-06, 09-07, 10-06, 10-07, 10-08, 11-08, 11-15, 12-05, 14-06 and 15-06 on the condition that the concerned CPCs obtained a confirmation by the Sharks Species Group through necessary data submitted by CPCs for this purpose.	No		
21-09 (before 19-06 / 17-08)	2	Toward that end, the rules set out in this Recommendation shall be applied by CPCs with the aim to reduce total fishing mortality (the sum of any retention, dead discards, and post-release mortality of live discards), to maintain mortality at sustainable levels to rebuild the stock, and to establish a process to determine whether in any given year there is a possibility for retention.	Yes		Resolution ADM /ARAP No.049 of 5 October 2021.
21-09 (before 19-06 / 17-08)	3	CPCs shall implement a prohibition on retaining on board, transhipping and landing, whole or in part, North Atlantic shortfin mako caught in association with ICCAT fisheries in 2022 and 2023 as a first step in rebuilding the stock.	Yes		Resolution ADM /ARAP No.049 of 5 October 2021.
21-09	6	CPCs whose fishing vessels retain North Atlantic shortfin make shall prohibit transshipping, whole or in part, North Atlantic shortfin make caught in association with ICCAT fisheries.	Yes		Resolution ADM /ARAP No.049 of 5 October 2021.
21-09 (before 19-06 / 17-08)	7	Any retention permissible in accordance with paragraph 5 shall be allowed only when the fish is dead on haulback and the vessel has an observer or a functioning electronic monitoring system (EMS) on board to verify the condition of the sharks: a) For vessels of 12 meters or less, no more than one specimen of North Atlantic shortfin mako shall be retained by a vessel for any fishing trip.	Yes.		Resolution ADM /ARAP No.049 of 5 October 2021.

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
		b) For the purposes of this paragraph, a fishing trip is defined as the time period that begins when a fishing vessel departs from a dock, berth, beach, seawall, ramp, or port to carry out fishing operations and that terminates with a return to a dock, berth, beach, seawall, ramp, or port.			
21-09	8	 8. Paragraphs 3 to 7 shall not apply to Iceland and Norway whose domestic law requires that any dead fish be landed, provided that: a) The fish is dead on haulback; b) Directed fishing for shortfin mako sharks is prohibited; c) The amount of landed North Atlantic shortfin mako is reported in the CPC's Shark Implementation Check Sheet, as required by Recommendation 18-06 and any future successor or revision thereto; d) North Atlantic shortfin mako be landed with their fins naturally attached; and e) Fishermen are prohibited from drawing any commercial value from such fish. 			
21-09 (before 19-06 / 17-08)	9	Upon entry into force of this Recommendation, CPCs shall require vessels flying their flag to implement, while giving due consideration to the safety of the crew, the minimum standards for safe handling and release procedures of North Atlantic shortfin mako shark, as provided under Annex 2 of this Recommendation, in order to promptly release unharmed, to the extent practicable, and to improve survivability of live North Atlantic shortfin mako shark when brought alongside the vessel.	Yes.		Resolution ADM /ARAP No.049 of 5 October 2021.

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
21-09 (before 19-06 / 17-08)	11 (before 10)	CPCs shall report to the ICCAT Secretariat, in accordance with ICCAT data reporting requirements, total catches, including any landings, dead discards and live releases, of North Atlantic shortfin mako. The frequency of reporting shall be monthly for any permissible landings in order to closely monitor the uptake of the retention allowance, and annually for dead discards, live releases and total catches.	No		Catches or releases are not reported for the species <i>Isurus oxyrinus</i> (shortfin mako) or <i>Lamna nasus</i> (porbeagle) in the onboard observer progammes of longline vessels or longline vessel catch reports.
21-09 (before 19-06 / 17-08)	13	No later than 31 July 2022, CPCs that reported annual average catches (landings and dead discards) of North Atlantic shortfin mako over 1 t between 2018-2020 shall present to the SCRS the statistical methodology used to estimate dead discards and live releases. CPCs with artisanal and small-scale fisheries shall also provide information about their data collection programs."	N/A		Catches or releases are not reported for the species <i>Isurus oxyrinus</i> (shortfin mako) or <i>Lamna nasus</i> (porbeagle) in the onboard observer progammes of longline vessels or longline vessel catch reports.
21-09 (before 19-06 / 17-08 / 14-06)	14	As part of their annual Task 1 and 2 data submissions, CPCs shall provide all relevant data for North Atlantic shortfin mako, including estimates of dead discards and live releases using the methods approved by the SCRS in paragraph 13.	No		Catches or releases are not reported for the species <i>Isurus oxyrinus</i> (shortfin mako) or <i>Lamna nasus</i> (porbeagle) in the onboard observer progammes of longline vessels or longline vessel catch reports.
21-09 (before 19-06 / 17-08 / 14-06)	14	If the Compliance Committee determines that CPCs that authorize their vessels to retain on board and land North Atlantic shortfin mako pursuant to paragraph 5 fail to report their catch data, including dead discards and live releases, the CPCs concerned shall require their fishing vessels to refrain from retaining any quantity of North Atlantic shortfin mako until such data have been reported.	No		Catches or releases are not reported for the species <i>Isurus oxyrinus</i> (shortfin mako) or <i>Lamna nasus</i> (porbeagle) in the onboard observer progammes of longline vessels or longline vessel catch reports.

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
21-09 (before 19-06 / 17-08)	16	CPCs shall endeavour to gradually increase the observer coverage, including EMS, of all longline fishing vessels in ICCAT fisheries that may have potential interaction with North Atlantic shortfin mako sharks to 10%. This increase in the coverage should be implemented in accordance with provisions of Recommendation 16-14 either by means of the deployment of human observers on board vessels or through the use of EMS, taking into account minimum standards to be agreed by ICCAT, based on advice from the SCRS and PWG.	No		We are in the process of implementing the onboard observer programme for the longline fleet.
21-09	17	Collection of biological samples during commercial fishing operations shall comply with the Recommendation by ICCAT on biological sampling of prohibited shark species by scientific observers (Rec. 13-10). CPCs should encourage the collection of biological data and biological samples of North Atlantic shortfin make that are dead at haulback, such as muscle, vertebrae and reproductive tissues, consistent with the terms of this Recommendation and according to the recommendations of SCRS.	Yes		
21-09	18	Notwithstanding paragraph 7, in the context of this Recommendation and only for vessels less than 15 meters, where an extraordinary safety concern exists that precludes deployment of an onboard observer, a CPC may exceptionally apply an alternative approach as set out in Recommendation 16-14. This derogation from paragraph 7, shall be without prejudice to the overall commitment of all CPCs as outlined in this measure to immediately end overfishing and to reduce mortality levels. Any CPC wishing to avail itself of this alternative approach must: 1) present the details of the approach to the SCRS based on the advice of the SCRS for evaluation and	N/A		We are not currently developing this alternative approach.

PANAMA

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
		2) obtain approval from the Commission (as stipulated in Recommendation 16-14).			
21-09	19	CPCs are encouraged to investigate at-vessel and post-release mortality of shortfin make including, but not exclusively through, the incorporation of hook-timers and of satellite tagging programs.	No		
21-09	21 a)	The SCRS shall provide to the Commission by 2023, and whenever new information becomes available, updated advice on mitigation measures aimed at further reducing shortfin mako mortality. For that purpose, by 30 April 2023, CPCs shall submit to the SCRS information by fishery on the technical and other management measures they have implemented for reducing total fishing mortality of North Atlantic shortfin mako sharks, except the CPCs that have already provided this information to the Secretariat.	No		Catches or releases are not reported for the species <i>Isurus oxyrinus</i> (shortfin mako) or <i>Lamna nasus</i> (porbeagle) in the onboard observer progammes of longline vessels or longline vessel catch reports.
21-09	24	Notwithstanding the provisions of Article VIII, paragraph 2 of the Convention, CPCs are strongly encouraged to implement, in accordance with their regulatory procedures, this Recommendation as soon as possible and before the date of its entry into force.	Yes		2022/09/10

Shark Implementation Check Sheet

(Name of CPC) PHILIPPINES

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
04-10	1	Contracting P21-09 arties, Cooperating non- Contracting Parties, Entities or Fishing Entities (CPCs) shall annually report Task 1 and Task 2 data for catches of sharks, in accordance with ICCAT data reporting procedures, including available historical data.	Yes	Section 32 of the Philippine Fisheries Code of 1998 (Republic Act Number 8550), as amended by Republic Act Number 10654 contains the provision which requires Philippine flagged fishing vessels that are defined as part of the distant water fishing fleet to comply with conservation and management measures of regional fisheries management organizations where the Philippines is a member.	(15/09/2022) The Philippines reported zero (0) catches/ no fishing activities for this year in the ICCAT Area of Convention.
	2	CPCs shall take the necessary measures to require that their fishermen fully utilize their entire catches of sharks. Full utilization is defined as retention by the fishing vessel of all parts of the shark excepting head, guts and skins, to the point of first landing.	Yes	The Philippines has already drafted a Fisheries Administrative Order: Rules and Regulations for the Conservation and management of Sharks for Philippine Flagged	The Fisheries Administrative Order is still undergoing steps for approval. Currently, the Philippines has no active fishing vessels in the ICCAT Area of Convention.

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			undergoing	
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			consultation	
			The Dhilippines	
			The Philippines in 2009	
			prepared the	
			National Plan of	
			Action for the	
			Conservation	
			and	
			Management of	
			Sharks (NPOA Sharks) which	
			was harmonized in	
			2017	
			The Philippines	
			has already	
			drafted a	
			Fisheries	
			Administrative	
			Order: Rules	
			and Regulations	
			for the	
			Conservation	
			and	
			management of	
			Sharks for	
			Philippine	The Fisheries
			Flagged	Administrative Order
	(4) 676 1 11 1 1 1		Commercial	is still undergoing
	(1) CPCs shall require their vessels		Fishing Vessels.	steps for approval.
2	to not have onboard fins that total	Vac	The description	
3	more than 5% of the weight of	Yes	The draft Fisheries	Currently, the
	sharks onboard, up to the first		Administrative	Philippines has no
	point of landing.		Order is now	active fishing vessels
				in the ICCAT Area of
			undergoing stakeholder	Convention.
			consultation	
			The Philippines	
			in 2009	
			prepared the	
			National Plan of	
			Action for the	
			Conservation	
			and	
			Management of	
			Sharks (NPOA	
			Sharks) which	

	(2) CPCs that currently do not require fins and carcasses to be offloaded together at the point of first landing shall take the necessary measures to ensure compliance with the 5% ratio through certification, monitoring by an observer, or other appropriate measures.	Yes	was harmonized in 2017 The Philippines has already drafted a Fisheries Administrative Order: Rules and Regulations for the Conservation and management of Sharks for Philippine Flagged Commercial Fishing Vessels. The draft Fisheries Administrative Order is now undergoing stakeholder consultation The Philippines in 2009 prepared the National Plan of Action for the Conservation and Management of	The Fisheries Administrative Order is still undergoing steps for approval. Currently, the Philippines has no active fishing vessels in the ICCAT Area of Convention.
			Conservation and Management of Sharks (NPOA Sharks) which was harmonized in 2017	
5	Fishing vessels are prohibited from retaining on board, transshipping or landing any fins harvested in contravention of this Recommendation.	Yes	The Philippines has already drafted a Fisheries Administrative Order: Rules and Regulations for the Conservation and management of Sharks for Philippine Flagged Commercial Fishing Vessels.	The Fisheries Administrative Order is still undergoing steps for approval. Currently, the Philippines has no active fishing vessels in the ICCAT Area of Convention.

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				The draft Fisheries Administrative Order is now undergoing stakeholder consultation The Philippines in 2009 prepared the National Plan of Action for the Conservation and Management of Sharks (NPOA Sharks) which was harmonized in 2017	
07-06	1	Contracting Parties, Cooperating non-Contracting Parties, Entities and Fishing Entities (hereinafter referred to as CPCs), especially those directing fishing activities for sharks, shall submit Task 1 and 2 data for sharks, as required by ICCAT data reporting procedures (including estimates of dead discards and size frequencies) in advance of the next SCRS assessment.	Yes	Section 32 of the Philippine Fisheries Code of 1998 (Republic Act Number 8550), as amended by Republic Act Number 10654 contains the provision which requires Philippine flagged fishing vessels that are defined as part of the distant water fishing fleet to comply with conservation and management measures of regional fisheries management organizations where the Philippines is a member.	(15/09/2022) The Philippines reported zero (0) catches/ no fishing activities for this year in the ICCAT Area of Convention.
	2	Until such time as sustainable levels of harvest can be determined through peer reviewed stock assessments by SCRS or other organizations, CPCs shall take appropriate measures to reduce fishing mortality in	Yes	Section 32 of the Philippine Fisheries Code of 1998 (Republic Act Number 8550), as amended by	The Philippines has had no active fishing vessels in the ICCAT Area of Convention since 2014.

	1		Т	D 131 /	<u> </u>
		fisheries targeting porbeagle		Republic Act Number 10654	
		(Lamna nasus) and North Atlantic shortfin mako sharks (Isurus		contains the	
		oxyrinchus).		provision	
		oxyrmenusj.		which requires	
				Philippine	
				flagged fishing	
				vessels that are	
				defined as part	
				of the distant	
				water fishing	
				fleet to comply	
				with	
				conservation and	
				management	
				measures of	
				regional	
				fisheries	
				management	
				organizations	
				where the	
				Philippines is a	
				member.	
				The Philippines has already	
				drafted a	
				Fisheries	
				Administrative	
				Order: Rules	
				and Regulations	
				for the	
				Conservation	
				and	
		Contracting Parties, and		management of Sharks for	
		Cooperating non-Contracting		Philippine	_, _, ,
		Parties, Entities or Fishing Entities		Flagged	The Fisheries
		(hereafter referred to as CPCs)		Commercial	Administrative Order is still undergoing
		shall prohibit, retaining onboard,		Fishing Vessels.	steps for approval.
		transshipping, landing, storing,			steps for approval.
09-07	1	selling, or offering for sale any	Yes	The draft	Currently, the
		part or whole carcass of bigeye thresher sharks (<i>Alopias</i>		Fisheries Administrative	Philippines has no
		superciliosus) in any fishery with		Order is now	active fishing vessels
		exception of a Mexican small-scale		undergoing	in the ICCAT Area of
		coastal fishery with a catch of less		stakeholder	Convention.
		than 110 fish.		consultation	
				The Philippines	
				in 2009	
				prepared the	
				National Plan of Action for the	
				Conservation	
				and	
				Management of	
				Sharks (NPOA	
				Sharks) which	

T				<u> </u>
			was	
			harmonized in	
			2017	
			The Philippines	
			has already	
			drafted a	
			Fisheries	
			Administrative	
			Order: Rules	
			and Regulations	
			for the	
			Conservation	
			and	
			management of	
			Sharks for	
			Philippine	
			Flagged	m nu i
			Commercial	The Fisheries
	CDCs shall asi 1 G		Fishing Vessels.	Administrative Order
	CPCs shall require vessels flying		m 1 6	is still undergoing
	their flag to promptly release		The draft	steps for approval.
2	unharmed, to the extent	Yes	Fisheries	Cumontly the
	practicable, bigeye thresher		Administrative Order is now	Currently, the
	sharks when brought along side		undergoing	Philippines has no active fishing vessels
	for taking on board the vessel.		stakeholder	in the ICCAT Area of
			consultation	Convention.
			Consultation	Convention.
			The Philippines	
			in 2009	
			prepared the	
			National Plan of	
			Action for the	
			Conservation	
			and	
			Management of	
			Sharks (NPOA	
			Sharks) which	
			was	
			harmonized in	
			2017	
			Section 32 of	(15/09/2022)
			the Philippine	
			Fisheries Code	_, _, ,
	CPCs shall require the collection		of 1998	The Philippines has
	and submission of Task 1 and Task		(Republic Act	had no active fishing
	2 data for Alopias spp other than		Number 8550),	vessels in the ICCAT
	A. superciliosus in accordance with		as amended by	Area of Convention
	ICCAT data reporting		Republic Act	since 2014.
4	requirements. The number of	Yes	Number 10654	The Distance
	discards and releases of A.		contains the	The Philippines
	superciliosus must be recorded		provision	reported zero (0)
	with indication of status (dead or		which requires	catches/ no fishing
	alive) and reported to ICCAT in		Philippine	activities for this year
	accordance with ICCAT data		flagged fishing	in the ICCAT Area of
	reporting requirements.		vessels that are	Convention.
			defined as part	
			of the distant	
			water fishing	

				fleet to comply with conservation and management measures of regional fisheries management organizations where the Philippines is a member.	
10-06	1	CPCs shall include information in their 2012 Annual Reports on actions taken to implement Recommendations 04-10, 05-05, and 07-06, in particular the steps taken to improve their Task 1 and Task 2 data collection for direct and incidental catches.	Yes	Section 32 of the Philippine Fisheries Code of 1998 (Republic Act Number 8550), as amended by Republic Act Number 10654 contains the provision which requires Philippine flagged fishing vessels that are defined as part of the distant water fishing fleet to comply with conservation and management measures of regional fisheries management organizations where the Philippines is a member.	The Philippines has had no active fishing vessels in the ICCAT Area of Convention since 2014. The Philippines reported zero (0) catches/ no fishing activities for this year in the ICCAT Area of Convention.
10-07	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of oceanic whitetip sharks in any fishery.	Yes	The Philippines has already drafted a Fisheries Administrative Order: Rules and Regulations for the Conservation and management of Sharks for Philippine Flagged	The Fisheries Administrative Order is still undergoing steps for approval. Currently, the Philippines has no active fishing vessels in the ICCAT Area of Convention.

	1	T		0 11	T
				Commercial Fishing Vessels	
	2	CPCs shall record through their observer programs the number of discards and releases of oceanic whitetip sharks with indication of status (dead or alive) and report it to ICCAT.	Yes	Section 32 of the Philippine Fisheries Code of 1998 (Republic Act Number 8550), as amended by Republic Act Number 10654 contains the provision which requires Philippine flagged fishing vessels that are defined as part of the distant water fishing fleet to comply with conservation and management measures of regional fisheries management organizations where the Philippines is a member. Fisheries Administrative Order 240: Rules and Regulations in the Implementation of Fisheries Program in the	The Philippines has had no active fishing vessels in the ICCAT Area of Convention since 2014. The Philippines reported zero (0) catches/ no fishing activities for this year in the ICCAT Area of Convention.
10-08	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of hammerhead sharks of the family Sphyrnidae (except for the Sphyrna tiburo), taken in the Convention area in association with ICCAT fisheries.	Yes	High Seas The Philippines has already drafted a Fisheries Administrative Order: Rules and Regulations for the Conservation and management of Sharks for Philippine Flagged	The Fisheries Administrative Order is still undergoing steps for approval. Currently, the Philippines has no active fishing vessels in the ICCAT Area of Convention.

			Commercial Fishing Vessels The draft Fisheries Administrative Order is now undergoing stakeholder consultation The Philippines	
			in 2009 prepared the National Plan of Action for the Conservation and Management of Sharks (NPOA Sharks) which was harmonized in	
2	CPCs shall require vessels flying their flag, to promptly release unharmed, to the extent practicable, hammerhead sharks when brought alongside the vessel.	Yes	The Philippines has already drafted a Fisheries Administrative Order: Rules and Regulations for the Conservation and management of Sharks for Philippine Flagged Commercial Fishing Vessels The draft Fisheries Administrative Order is now undergoing stakeholder consultation The Philippines in 2009 prepared the National Plan of Action for the Conservation and Management of Sharks (NPOA Sharks) which	The Fisheries Administrative Order is still undergoing steps for approval. Currently, the Philippines has no active fishing vessels in the ICCAT Area of Convention.

		<u> </u>	
		was har 201	monized in
3	(1) Hammerhead sharks that are caught by developing coastal CPG for local consumption are exempted from the measures established in paragraphs 1 and provided these CPCs submit Tasl 1 and, if possible, Task 2 data according to the reporting procedures established by the SCRS. If it is not possible to provide catch data by species, th shall be provided at least by gent Sphryna.	S	The Philippines is a DWFN to the ICCAT. The Philippines has had no active fishing vessels in the ICCAT Area of Convention since 2014.
	(2) Developing coastal CPCs exempted from this prohibition pursuant to this paragraph should endeavor not to increase their catches of hammerhead sharks. Such CPCs shall take necessary measures to ensure that hammerhead sharks of the family Sphyrnidae (except of <i>Sphyrna tiburo</i>) will not enter internation trade and shall notify the Commission of such measures.	N/A	The Philippines is a DWFN to the ICCAT. The Philippines has had no active fishing vessels in the ICCAT Area of Convention since 2014.
4	CPCs shall require that the number of discards and releases hammerhead sharks are recorde with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	has dra Fish Adr Ord and for Con and man Sha Phil flag Con Fish Adr Ord und stal con The in 2 pre Nat Acti	servation The draft FAO includes

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11-08	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall require fishing vessels flying their flag and operating in ICCAT managed fisheries to release all silky sharks whether dead or alive, and prohibit retaining on board, transshipping, or landing any part or whole carcass of silky shark.	Yes	and Management of Sharks (NPOA Sharks) which was harmonized in 2017 The Philippines has already drafted a Fisheries Administrative Order: Rules and Regulations for the Conservation and management of Sharks for Philippine Flagged Commercial Fishing Vessels The draft Fisheries Administrative Order is now undergoing stakeholder consultation The Philippines in 2009 prepared the National Plan of Action for the Conservation and Management of Sharks (NPOA Sharks) which was harmonized in	The Fisheries Administrative Order is still undergoing steps for approval. Currently, the Philippines has no active fishing vessels in the ICCAT Area of Convention.
		CPCs shall require vessels flying their flag to promptly release silky		2017 The Philippines has already drafted a	The Fisheries
	2	sharks unharmed, at the latest before putting the catch into the fish holds, giving due consideration to the safety of crew members. Purse seine vessels engaged in ICCAT fisheries shall endeavor to take additional measures to increase the survival rate of silky sharks incidentally caught.	Yes	Fisheries Administrative Order: Rules and Regulations for the Conservation and management of Sharks for Philippine Flagged	Administrative Order is still undergoing steps for approval. Currently, the Philippines has no active fishing vessels in the ICCAT Area of Convention.

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			Commercial	
			Fishing Vessels	
			The draft	
			Fisheries	
			Administrative	
			Order is now	
			undergoing	
			stakeholder	
			consultation	
			The Philippines	
			in 2009	
			prepared the	
			National Plan of	
			Action for the	
			Conservation and	
			Management of	
			Sharks (NPOA	
			Sharks) which	
			was	
			harmonized in	
			2017	
			The Philippines	
			has already	
			drafted a	
			Fisheries Administrative	
			Order: Rules	
			and Regulations	
			for the	
			Conservation	
			and	
			management of Sharks for	The Fisheries
			Philippine	Administrative Order
	CPCs shall record through their		Flagged	is still undergoing
	observer programs the number of		Commercial	steps for approval.
3	discards and releases of silky	Yes	Fishing Vessels	
	sharks with indication of status		mi o	Currently, the
	(dead or alive) and report them to ICCAT.		The draft Fisheries	Philippines has no active fishing vessels
	IGGA1.		Administrative	in the ICCAT Area of
			Order is now	Convention.
			undergoing	
			stakeholder	
			consultation	
			Fisheries	
			Administrative	
			Order 240:	
			Rules and	
			Regulations in	
			the	
			Implementation of Fisheries	
 <u> </u>			or risileries	

				Observer in the High Seas	
	4	(1) Silky sharks that are caught by developing coastal CPCs for local consumption are exempted from the measures established in paragraphs 1 and 2, provided these CPCs submit Task 1 and, if possible, Task 2 data according to the reporting procedures established by the SCRS. CPCs that have not reported species-specific shark data shall provide a plan by July 1, 2012, for improving their data collection for sharks on a species specific level for review by the SCRS and Commission.	N/A		The Philippines is a DWFN to the ICCAT. The Philippines has had no active fishing vessels in the ICCAT Area of Convention since 2014.
		(2) Developing coastal CPCs exempted from the prohibition pursuant to this paragraph shall not increase their catches of silky sharks. Such CPCs shall take necessary measures to ensure that silky sharks will not enter international trade and shall notify the Commission of such measures.	N/A		The Philippines is a DWFN to the ICCAT. The Philippines has had no active fishing vessels in the ICCAT Area of Convention since 2014.
	6	The prohibition on retention in paragraph 1 does not apply to CPCs whose domestic law requires that all dead fish be landed, that the fishermen cannot draw any commercial profit from such fish and that includes a prohibition against silky shark fisheries.	N/A		"The Philippines is a DWFN to the ICCAT. The Philippines has had no active fishing vessels in the ICCAT Area of Convention since 2014.
11-15	1	CPCs shall include information in their Annual Reports on actions taken to implement their reporting obligations for all ICCAT fisheries, including shark species caught in association with ICCAT fisheries, in particular the steps taken to improve their Task 1 and Task 2 data collection for direct and incidental catches.	Yes	Section 32 of the Philippine Fisheries Code of 1998 (Republic Act Number 8550), as amended by Republic Act Number 10654 contains the provision which requires Philippine flagged fishing vessels that are defined as part of the distant water fishing fleet to comply with	The Philippines has had no active fishing vessels in the ICCAT Area of Convention since 2014. The Philippines reported zero (0) catches/ no fishing activities for this year in the ICCAT Area of Convention.

				conservation and management measures of regional fisheries management organizations where the Philippines is a member.	
15-06	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall require their vessels to promptly release unharmed, to the extent practicable, porbeagle sharks caught in association with ICCAT fisheries when brought alive alongside for taking on board the vessel.	Yes	The Philippines has already drafted a Fisheries Administrative Order: Rules and Regulations for the Conservation and management of Sharks for Philippine Flagged Commercial Fishing Vessels The draft Fisheries Administrative Order is now undergoing stakeholder consultation The Philippines in 2009 prepared the National Plan of Action for the Conservation and Management of Sharks (NPOA Sharks) which was harmonized in 2017	The Fisheries Administrative Order is still undergoing steps for approval. Currently, the Philippines has no active fishing vessels in the ICCAT Area of Convention.
	2	CPCs shall ensure the collection of Task 1 and Task 2 data for porbeagle sharks and their submission in accordance with ICCAT data reporting requirements. Discards and releases of porbeagle sharks shall be recorded with indication of status (dead or alive) and reported to ICCAT in accordance	Yes	The Philippines has already drafted a Fisheries Administrative Order: Rules and Regulations for the Conservation and	The Fisheries Administrative Order is still undergoing steps for approval. Currently, the Philippines has no active fishing vessels in the ICCAT Area of Convention.

	T	VI ICCAM I	1		
		with ICCAT data reporting requirements.		management of Sharks for Philippine Flagged Commercial Fishing Vessels	
				The draft Fisheries Administrative Order is now undergoing stakeholder consultation	
				The Philippines in 2009 prepared the National Plan of Action for the Conservation and Management of Sharks (NPOA Sharks) which was harmonized in	
21-10 (before, 19- 07, para 3)	1	The following CPCs shall be subject to the following catch limits: CPC	Yes	Section 32 of the Philippine Fisheries Code of 1998 (Republic Act Number 8550), as amended by Republic Act Number 10654 contains the provision which requires Philippine flagged fishing vessels that are defined as part of the distant water fishing fleet to comply with conservation and management measures of regional fisheries management organizations where the Philippines is a member.	The Philippines has had no active fishing vessels in the ICCAT Area of Convention since 2014. The Philippines reported zero (0) catches/ no fishing activities for this year in the ICCAT Area of Convention

21-11 (before, 19- 08, para 2)	1	An annual Total Allowable Catch (TAC) of 28,923 t for South Atlantic blue shark is established.	No	Section 32 of the Philippine Fisheries Code of 1998 (Republic Act Number 8550), as amended by Republic Act Number 10654 contains the provision which requires Philippine flagged fishing vessels that are defined as part of the distant water fishing fleet to comply with conservation and	The Philippines has had no active fishing vessels in the ICCAT Area of Convention since 2014. The Philippines reported zero (0) catches/ no fishing activities for this year in the ICCAT Area of Convention
				management measures of regional fisheries management organizations where the Philippines is a member.	
19-07/19- 08 (before 16-12 for North)	4	Each CPC shall ensure that its vessels catching [North/South] Atlantic blue shark in association with ICCAT fisheries in the Convention area record their catch in accordance with the requirements set out in the Recommendation by ICCAT Concerning the Recording of Catch by Fishing Vessels in the ICCAT Convention Area (Rec. 03-13). (Rec. 03-13 provides: Each flag Contracting Party, Cooperating non-Contracting Party, Entity or Fishing Entity shall ensure that all fishing vessels flying its flag and authorized to fish species managed by ICCAT in the Convention area be subject to a data recording system. All commercial fishing vessels over 24 m length overall shall keep a bound or electronic logbook recording the information required in the ICCAT Field Manual for Statistics and Sampling. In the case of sport fishing vessels, other comparable	Yes	Section 32 of the Philippine Fisheries Code of 1998 (Republic Act Number 8550), as amended by Republic Act Number 10654 contains the provision which requires Philippine flagged fishing vessels that are defined as part of the distant water fishing fleet to comply with conservation and management measures of regional fisheries management organizations	The Philippines has had no active fishing vessels in the ICCAT Area of Convention since 2014. The Philippines reported zero (0) catches/ no fishing activities for this year in the ICCAT Area of Convention

		data-collection systems shall be acceptable.)		where the Philippines is a member.	
19-07/19- 08 (before 16-12 for North)	5	CPCs shall implement data collection programmes that ensure the reporting to ICCAT of accurate [North/South] Atlantic blue shark catch, effort, size and discard data to ICCAT in full accordance with the ICCAT requirements for provision of Task 1 and Task 2 data.	N/A	Section 32 of the Philippine Fisheries Code of 1998 (Republic Act Number 8550), as amended by Republic Act Number 10654 contains the provision which requires Philippine flagged fishing vessels that are defined as part of the distant water fishing fleet to comply with conservation and management measures of regional fisheries management organizations where the Philippines is a member.	The Philippines has had no active fishing vessels in the ICCAT Area of Convention since 2014. The Philippines reported zero (0) catches/ no fishing activities for this year in the ICCAT Area of Convention (15/09/2022) date submitted
19-07/19- 08 (before 16-12 for North)	7	CPCs are encouraged to undertake scientific research that would provide information on key biological/ecological parameters, life-history, migrations, post-release survivorship and behavioral traits of [North/South] blue sharks. Such information shall be made available to the SCRS.	N/A		The Philippines has had no active fishing vessels in the ICCAT Area of Convention since 2014. The Philippines reported zero (0) catches/ no fishing activities for this year in the ICCAT Area of Convention
18-06	3	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) may be exempt from the submission of the check sheet when vessels flying their flag are not likely to catch any sharks species covered by the Recommendations Rec. 04-10, 07-	No		We have yet to request an exemption of the submission for the check sheet. The Philippines has had no active fishing vessels in the ICCAT Area of Convention since 2014.

		06, 09-07, 10-06, 10-07, 10-08, 11-08, 11-15, 12-05, 14-06 and 15-06 on the condition that the concerned CPCs obtained a confirmation by the Sharks Species Group through necessary data submitted by CPCs for this purpose.			The Philippines reported zero (0) catches/ no fishing activities for this year in the ICCAT Area of Convention
21-09 (before 19- 06 / 17-08)	2	Toward that end, the rules set out in this Recommendation shall be applied by CPCs with the aim to reduce total fishing mortality (the sum of any retention, dead discards, and post-release mortality of live discards), to maintain mortality at sustainable levels to rebuild the stock, and to establish a process to determine whether in any given year there is a possibility for retention.	Yes	Section 32 of the Philippine Fisheries Code of 1998 (Republic Act Number 8550), as amended by Republic Act Number 10654 contains the provision which requires Philippine flagged fishing vessels that are defined as part of the distant water fishing fleet to comply with conservation and management measures of regional fisheries management organizations where the Philippines is a member.	The Fisheries Administrative Order is still undergoing steps for approval. Currently, the Philippines has no active fishing vessels in the ICCAT Area of Convention.
21-09 (before 19- 06 / 17-08)	3	CPCs shall implement a prohibition on retaining on board, transhipping and landing, whole or in part, North Atlantic shortfin mako caught in association with ICCAT fisheries in 2022 and 2023 as a first step in rebuilding the stock.	Yes	Section 32 of the Philippine Fisheries Code of 1998 (Republic Act Number 8550), as amended by Republic Act Number 10654 contains the provision which requires Philippine flagged fishing vessels that are defined as part of the distant water fishing fleet to comply	Currently, the Philippines has no active fishing vessels in the ICCAT Area of Convention.

				with conservation and management measures of regional fisheries management organizations where the Philippines is a member.	
21-09	6	CPCs whose fishing vessels retain North Atlantic shortfin mako shall prohibit transshipping, whole or in part, North Atlantic shortfin mako caught in association with ICCAT fisheries.	Yes	Section 32 of the Philippine Fisheries Code of 1998 (Republic Act Number 8550), as amended by Republic Act Number 10654 contains the provision which requires Philippine flagged fishing vessels that are defined as part of the distant water fishing fleet to comply with conservation and management measures of regional fisheries management organizations where the Philippines is a member.	The Philippines has had no active fishing vessels in the ICCAT Area of Convention since 2014. The Philippines reported zero (0) catches/ no fishing activities for this year in the ICCAT Area of Convention
21-09 (before 19- 06/17-08)	7	Any retention permissible in accordance with paragraph 5 shall be allowed only when the fish is dead on haulback and the vessel has an observer or a functioning electronic monitoring system (EMS) on board to verify the condition of the sharks: a) For vessels of 12 meters or less, no more than one specimen of North Atlantic shortfin mako shall be retained by a vessel for any fishing trip.	Yes	Fisheries Administrative Order 240: Rules and Regulations in the Implementation of Fisheries Observer in the High Seas	The Philippines requires an observer onboard Philippine flagged commercial vessel fishing in the High Seas Currently, the Philippines does not require Electronic Monitoring System onboard a Philippine- flagged fishing vessels

		b) For the purposes of this paragraph, a fishing trip is defined as the time period that begins when a fishing vessel departs from a dock, berth, beach, seawall, ramp, or port to carry out fishing operations and that terminates with a return to a dock, berth, beach, seawall, ramp, or port.			
21-09	8	8. Paragraphs 3 to 7 shall not apply to Iceland and Norway whose domestic law requires that any dead fish be landed, provided that: a) The fish is dead on haulback; b) Directed fishing for shortfin mako sharks is prohibited; c) The amount of landed North Atlantic shortfin mako is reported in the CPC's Shark Implementation Check Sheet, as required by Recommendation 18-06 and any future successor or revision thereto; d) North Atlantic shortfin mako be landed with their fins naturally attached; and e) Fishermen are prohibited from drawing any commercial value from such fish.	N/A	N/A	N/A
21-09 (before 19- 06/17-08)	9	Upon entry into force of this Recommendation, CPCs shall require vessels flying their flag to implement, while giving due consideration to the safety of the crew, the minimum standards for safe handling and release procedures of North Atlantic shortfin mako shark, as provided under Annex 2 of this Recommendation, in order to promptly release unharmed, to the extent practicable, and to improve survivability of live North Atlantic shortfin mako shark when brought alongside the vessel.	No		The Philippines has had no active fishing vessels in the ICCAT Area of Convention since 2014. The Philippines reported zero (0) catches/ no fishing activities for this year in the ICCAT Area of Convention
21-09 (before 19- 06 / 17-08	11 (before 10)	CPCs shall report to the ICCAT Secretariat, in accordance with ICCAT data reporting requirements, total catches, including any landings, dead discards and live releases, of North Atlantic shortfin mako. The frequency of reporting shall be monthly for any permissible landings in order to closely monitor the uptake of the retention allowance, and annually for dead discards, live releases and total catches.	Yes	Section 32 of the Philippine Fisheries Code of 1998 (Republic Act Number 8550), as amended by Republic Act Number 10654 contains the provision which requires Philippine	The Philippines has had no active fishing vessels in the ICCAT Area of Convention since 2014. The Philippines reported zero (0) catches/ no fishing activities for this year in the ICCAT Area of Convention

				flagged fishing vessels that are defined as part of the distant water fishing fleet to comply with conservation and management measures of regional fisheries management organizations where the Philippines is a member.	(15/09/2022)
21-09 (before 19- 06 / 17-08	13	No later than 31 July 2022, CPCs that reported annual average catches (landings and dead discards) of North Atlantic shortfin mako over 1 t between 2018-2020 shall present to the SCRS the statistical methodology used to estimate dead discards and live releases. CPCs with artisanal and small-scale fisheries shall also provide information about their data collection programs.	N/A		The Philippines has had no active fishing vessels in the ICCAT Area of Convention since 2014. The Philippines reported zero (0) catches/ no fishing activities for this year in the ICCAT Area of Convention
21-09 (before 19- 06 / 17-08 / 14-06)	14	As part of their annual Task 1 and 2 data submissions, CPCs shall provide all relevant data for North Atlantic shortfin mako, including estimates of dead discards and live releases using the methods approved by the SCRS in paragraph 13.	Yes		The Philippines has had no active fishing vessels in the ICCAT Area of Convention since 2014. The Philippines reported zero (0) catches/ no fishing activities for this year in the ICCAT Area of Convention (15/09/2022)
21-09 (before 19- 06 / 17-08 / 14-06)	14	If the Compliance Committee determines that CPCs that authorize their vessels to retain on board and land North Atlantic shortfin make pursuant to paragraph 5 fail to report their catch data, including dead discards and live releases, the CPCs concerned shall require their fishing vessels to refrain from retaining any quantity of North Atlantic shortfin make until such data have been reported.	N/A		The Philippines has had no active fishing vessels in the ICCAT Area of Convention since 2014. The Philippines reported zero (0) catches/ no fishing activities for this year in the ICCAT Area of Convention

21-09 (before 19- 06/ 17-08)	16	CPCs shall endeavor to gradually increase the observer coverage, including EMS, of all longline fishing vessels in ICCAT fisheries that may have potential interaction with North Atlantic shortfin make sharks to 10%. This increase in the coverage should be implemented in accordance with provisions of Recommendation 16-14 either by means of the deployment of human observers on board vessels or through the use of EMS, taking into account minimum standards to be agreed by ICCAT, based on advice from the SCRS and PWG.	Yes	Fisheries Administrative Order 240: Rules and Regulations in the Implementation of Fisheries Observer in the High Seas	The Philippines requires an observer onboard Philippine flagged commercial vessel fishing in the High Seas Currently, the Philippines does not require Electronic Monitoring System onboard a Philippine-flagged fishing vessels The Philippines has had no active fishing vessels in the ICCAT Area of Convention since 2014.
21-09	17	Collection of biological samples during commercial fishing operations shall comply with the Recommendation by ICCAT on biological sampling of prohibited shark species by scientific observers (Rec. 13-10). CPCs should encourage the collection of biological data and biological samples of North Atlantic shortfin make that are dead at haulback, such as muscle, vertebrae and reproductive tissues, consistent with the terms of this Recommendation and according to the recommendations of SCRS.	No		The Philippines has had no active fishing vessels in the ICCAT Area of Convention since 2014. The Philippines reported zero (0) catches/ no fishing activities for this year in the ICCAT Area of Convention
21-09	18	Notwithstanding paragraph 7, in the context of this Recommendation and only for vessels less than 15 meters, where an extraordinary safety concern exists that precludes deployment of an onboard observer, a CPC may exceptionally apply an alternative approach as set out in Recommendation 16-14. This derogation from paragraph 7, shall be without prejudice to the overall commitment of all CPCs as outlined in this measure to immediately end overfishing and to reduce mortality levels. Any CPC wishing to avail itself of this alternative approach must: 1) present the details of the approach to the SCRS based on the advice of the SCRS for evaluation and	N/A.		The Philippines has had no active fishing vessels in the ICCAT Area of Convention since 2014. The Philippines reported zero (0) catches/ no fishing activities for this year in the ICCAT Area of Convention

21-09	19	2) obtain approval from the Commission (as stipulated in Recommendation 16-14). CPCs are encouraged to investigate at-vessel and post-release mortality of shortfin mako including, but not exclusively through, the incorporation of hook-timers and of satellite tagging programs.	No	The Philippines has had no active fishing vessels in the ICCAT Area of Convention since 2014. The Philippines reported zero (0) catches/ no fishing activities for this year in the ICCAT Area of Convention
21-09	21 a)	The SCRS shall provide to the Commission by 2023, and whenever new information becomes available, updated advice on mitigation measures aimed at further reducing shortfin mako mortality. For that purpose, by 30 April 2023, CPCs shall submit to the SCRS information by fishery on the technical and other management measures they have implemented for reducing total fishing mortality of North Atlantic shortfin mako sharks, except the CPCs that have already provided this information to the Secretariat.	No	The Philippines has had no active fishing vessels in the ICCAT Area of Convention since 2014. The Philippines reported zero (0) catches/ no fishing activities for this year in the ICCAT Area of Convention
21-09	24	Notwithstanding the provisions of Article VIII, paragraph 2 of the Convention, CPCs are strongly encouraged to implement, in accordance with their regulatory procedures, this Recommendation as soon as possible and before the date of its entry into force.	Yes	The Philippines has had no active fishing vessels in the ICCAT Area of Convention since 2014. The Philippines reported zero (0) catches/ no fishing activities for this year in the ICCAT Area of Convention We will submit once we are already active again in the ICCAT Area of Convention.

Shark Implementation Check Sheet

(Name of CPC) RUSSIA

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
04-10	1	Contracting Parties, Cooperating non-Contracting Parties, Entities or Fishing Entities (CPCs) shall annually report Task 1 and Task 2 data for catches of sharks, in accordance with ICCAT data reporting procedures, including available historical data.	Yes	Order of the Federal Agency for Fisheries of Russia after the ICCAT annual meeting	There is no specialized ICCAT fishery. There is no specialized fishery of shark. Sharks are rarely encountered in trawler bycatch. Bycatch data are reported to ICCAT in established order. Datasets Task 1, Task 2, Task 3 were submitted to the SCRS 2022_07_14.
	2	CPCs shall take the necessary measures to require that their fishermen fully utilize their entire catches of sharks. Full utilization is defined as retention by the fishing vessel of all parts of the shark excepting head, guts and skins, to the point of first landing.	N/A	Order of the Federal Agency for Fisheries of Russia after the ICCAT annual meeting	There is no specialized ICCAT fishery. There is no specialized fishery of sharks.
		(1) CPCs shall require their vessels to not have onboard fins that total more than 5% of the weight of sharks onboard, up to the first point of landing.	N/A	Order of the Federal Agency for Fisheries of Russia after the ICCAT annual meeting	There is no specialized fishery of sharks.
	3	(2) CPCs that currently do not require fins and carcasses to be offloaded together at the point of first landing shall take the necessary measures to ensure compliance with the 5% ratio through certification, monitoring by an observer, or other appropriate measures.	N/A	Order of the Federal Agency for Fisheries of Russia after the ICCAT annual meeting	There is no specialized fishery of sharks.
	5	Fishing vessels are prohibited from retaining on board, transshipping or landing any fins	N/A	Order of the Federal Agency for	There is no specialized fishery of sharks.

07-06	1	harvested in contravention of this Recommendation. Contracting Parties, Cooperating non-Contracting Parties, Entities and Fishing Entities (hereinafter referred to as CPCs), especially those directing fishing activities for sharks, shall submit Task 1 and 2 data for sharks, as required by ICCAT data reporting procedures (including estimates of dead discards and size frequencies) in advance of the next SCRS assessment.	Yes	Fisheries of Russia after the ICCAT annual meeting Order of the Federal Agency for Fisheries of Russia after the ICCAT annual meeting	There is no specialized fishery of sharks. Sharks are rarely encountered in trawler bycatch. Datasets Task 1, Task 2, Task 3 were submitted to the SCRS 2022_07_14. Annual Report is completed and will be submitted
	2	Until such time as sustainable levels of harvest can be determined through peer reviewed stock assessments by SCRS or other organizations, CPCs shall take appropriate measures to reduce fishing mortality in fisheries targeting porbeagle (Lamna nasus) and North Atlantic shortfin mako sharks (Isurus oxyrinchus).	N/A	Order of the Federal Agency for Fisheries of Russia after the ICCAT annual meeting	There is no specialized fishery of porbeagle (Lamna nasus) and North Atlantic shortfin mako sharks (Isurus oxyrinchus). North Atlantic shortfin mako sharks (Isurus oxyrinchus) are rarely and occasionally encountered in trawler bycatch in 2021.
09-07	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit, retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of bigeye thresher sharks (Alopias superciliosus) in any fishery with exception of a Mexican small-scale coastal fishery with a catch of less than 110 fish.	Yes	Order of the Federal Agency for Fisheries of Russia after the ICCAT annual meeting	There is no specialized ICCAT fishery. There is no specialized fishery of bigeye thresher sharks (Alopias superciliosus). Bigeye thresher sharks are rarely and occasionally encountered in trawler bycatch in 2021. Alopias superciliosus are released alive and unharmed.
	2	CPCs shall require vessels flying their flag to promptly release unharmed, to the extent practicable, bigeye thresher sharks when brought along side for taking on board the vessel.	Yes	Order of the Federal Agency for Fisheries of Russia after the ICCAT annual meeting	There is no specialized ICCAT fishery. There is no specialized fishery of bigeye thresher sharks (Alopias superciliosus). Alopias superciliosus are released alive and unharmed.
	4	CPCs shall require the collection and submission of Task 1 and Task 2 data for Alopias spp other than A. superciliosus in accordance with ICCAT data reporting	Yes	Order of the Federal Agency for Fisheries of Russia after	Datasets Task 1, Task 2, Task 3 were submitted to the SCRS

		requirements. The number of discards and releases of <i>A. superciliosus</i> must be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements. CPCs shall include information in		the ICCAT annual meeting Order of the	2022_07_14. Annual Report is completed and will be submitted.
10-06	1	their 2012 Annual Reports on actions taken to implement Recommendations 04-10, 05-05, and 07-06, in particular the steps taken to improve their Task 1 and Task 2 data collection for direct and incidental catches.	Yes	Federal Agency for Fisheries of Russia after the ICCAT annual meeting	Datasets Task 1, Task 2, Task 3 were submitted to the SCRS 2022_07_14. Annual Report is completed and will be submitted
10-07	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of oceanic whitetip sharks in any fishery.	Yes	Order of the Federal Agency for Fisheries of Russia after the ICCAT annual meeting	There is no specialized ICCAT fishery. There is no fishery of oceanic whitetip sharks. There are no these species in bycatches in 2021.
	2	CPCs shall record through their observer programs the number of discards and releases of oceanic whitetip sharks with indication of status (dead or alive) and report it to ICCAT.	Yes	Order of the Federal Agency for Fisheries of Russia after the ICCAT annual meeting	There is no specialized ICCAT fishery. There is no fishery of oceanic whitetip sharks. There are no these species in bycatches in 2021.
10-08	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of hammerhead sharks of the family Sphyrnidae (except for the Sphyrna tiburo), taken in the Convention area in association with ICCAT fisheries.	Yes	Order of the Federal Agency for Fisheries of Russia after the ICCAT annual meeting	There is no specialized fishery sharks of the family Sphyrnidae. Sharks are rarely encountered in trawler bycatch. Sharks of the family Sphyrnidae are released alive and unharmed.
	2	CPCs shall require vessels flying their flag, to promptly release unharmed, to the extent practicable, hammerhead sharks when brought alongside the vessel.	Yes	Order of the Federal Agency for Fisheries of Russia after the ICCAT annual meeting	Sharks are rarely encountered in trawler bycatch. Sharks are released alive and unharmed.
	3	(1) Hammerhead sharks that are caught by developing coastal CPCs for local consumption are exempted from the measures established in paragraphs 1 and 2, provided these CPCs submit Task	N/A	Order of the Federal Agency for Fisheries of Russia after the ICCAT	There is no specialized coastal fishery of-genus <i>Sphryna</i> for local consumption.

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		1 and, if possible, Task 2 data according to the reporting procedures established by the SCRS. If it is not possible to provide catch data by species, they shall be provided at least by genus Sphryna.		annual meeting	
		(2) Developing coastal CPCs exempted from this prohibition pursuant to this paragraph should endeavor not to increase their catches of hammerhead sharks. Such CPCs shall take necessary measures to ensure that hammerhead sharks of the family Sphyrnidae (except of <i>Sphyrna tiburo</i>) will not enter international trade and shall notify the Commission of such measures.	N/A	Order of the Federal Agency for Fisheries of Russia after the ICCAT annual meeting	There is no specialized coastal fishery of the family Sphyrnidae for local consumption.
	4	CPCs shall require that the number of discards and releases of hammerhead sharks are recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	Yes	Order of the Federal Agency for Fisheries of Russia after the ICCAT annual meeting	There is no specialized ICCAT fishery. Sharks are rarely encountered in trawler bycatch and recorded with indication of status (dead or alive).
11-08	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall require fishing vessels flying their flag and operating in ICCAT managed fisheries to release all silky sharks whether dead or alive, and prohibit retaining on board, transshipping, or landing any part or whole carcass of silky shark.	Yes	Order of the Federal Agency for Fisheries of Russia after the ICCAT annual meeting	There is no specialized ICCAT fishery. Sharks are released alive and unharmed. There are no silky sharks in bycatches in 2021.
	2	CPCs shall require vessels flying their flag to promptly release silky sharks unharmed, at the latest before putting the catch into the fish holds, giving due consideration to the safety of crew members. Purse seine vessels engaged in ICCAT fisheries shall endeavor to take additional measures to increase the survival rate of silky sharks incidentally caught.	Yes	Order of the Federal Agency for Fisheries of Russia after the ICCAT annual meeting	There is no specialized ICCAT fishery. Sharks are released alive and unharmed. There are no silky sharks in bycatches.
	3	CPCs shall record through their observer programs the number of discards and releases of silky sharks with indication of status (dead or alive) and report them to ICCAT.	Yes	Order of the Federal Agency for Fisheries of Russia after the ICCAT annual meeting	There is no specialized ICCAT fishery. Sharks are released alive and unharmed. There are no silky sharks in bycatches in 2021.

	4	(1) Silky sharks that are caught by developing coastal CPCs for local consumption are exempted from the measures established in paragraphs 1 and 2, provided these CPCs submit Task 1 and, if possible, Task 2 data according to the reporting procedures established by the SCRS. CPCs that have not reported species-specific shark data shall provide a plan by July 1, 2012, for improving their data collection for sharks on a species specific level for review by the SCRS and Commission.	N/A	Order of the Federal Agency for Fisheries of Russia after the ICCAT annual meeting	There is no specialized ICCAT fishery. There is no specialized fishery of silky sharks.
		(2) Developing coastal CPCs exempted from the prohibition pursuant to this paragraph shall not increase their catches of silky sharks. Such CPCs shall take necessary measures to ensure that silky sharks will not enter international trade and shall notify the Commission of such measures.	N/A	Order of the Federal Agency for Fisheries of Russia after the ICCAT annual meeting	There is no specialized ICCAT fishery. There is no specialized fishery of silky sharks for local consumption.
	6	The prohibition on retention in paragraph 1 does not apply to CPCs whose domestic law requires that all dead fish be landed, that the fishermen cannot draw any commercial profit from such fish and that includes a prohibition against silky shark fisheries.	N/A	Order of the Federal Agency for Fisheries of Russia after the ICCAT annual meeting	There is no specialized ICCAT fishery. Sharks are released alive and unharmed.
11-15	1	CPCs shall include information in their Annual Reports on actions taken to implement their reporting obligations for all ICCAT fisheries, including shark species caught in association with ICCAT fisheries, in particular the steps taken to improve their Task 1 and Task 2 data collection for direct and incidental catches.	Yes	Order of the Federal Agency for Fisheries of Russia after the ICCAT annual meeting	Applicable only partially. There is no specialized fishery. ICCAT resolutions and recommendations for ban on hammerhead shark, silk shark, shortfin mako shark species trade were submitted to the Federal Agency for Fisheries and to the vessel owners as well. Monitoring and control on sharks bycatch in the trawl fishery were carried out.
15-06	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall require their vessels to promptly release unharmed, to the extent practicable, porbeagle sharks caught in association with ICCAT fisheries when brought	Yes	Order of the Federal Agency for Fisheries of Russia after the ICCAT annual meeting	There is no specialized ICCAT fishery. Sharks are rarely encountered in trawler bycatch and recorded with indication of status (dead or alive). There are no porbeagle sharks in bycatches in 2021.

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		alive alongside for taking on board the vessel.			
	2	CPCs shall ensure the collection of Task 1 and Task 2 data for porbeagle sharks and their submission in accordance with ICCAT data reporting requirements. Discards and releases of porbeagle sharks shall be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	Yes	Order of the Federal Agency for Fisheries of Russia after the ICCAT annual meeting	There is no specialized ICCAT fishery. Sharks are rarely encountered in trawler bycatch and recorded with indication of status (dead or alive). There are no porbeagle sharks in by- catches in 2021.
21-10 (before, 19- 07, para 3)	1	The following CPCs shall be subject to the following catch limits: CPC	Yes	Order of the Federal Agency for Fisheries of Russia after the ICCAT annual meeting	There is no specialized ICCAT fishery. Sharks are rarely encountered in trawler bycatch and recorded and then released unharmed and alive. Task 1 and Task 2 data was submitted to the SCRS 2022_07_14.
21-11 (before, 19- 08, para 2)	1	An annual Total Allowable Catch (TAC) of 28,923 t for South Atlantic blue shark is established.	Yes	Order of the Federal Agency for Fisheries of Russia after the ICCAT annual meeting	There is no specialized ICCAT fishery. Sharks are rarely encountered in trawler bycatch and recorded and then released unharmed and alive. Task 1 and Task 2 data was submitted to the SCRS 2022_07_14.
19-07/19- 08 (before 16-12 for North)	4	Each CPC shall ensure that its vessels catching [North/South] Atlantic blue shark in association with ICCAT fisheries in the Convention area record their catch in accordance with the requirements set out in the Recommendation by ICCAT Concerning the Recording of Catch by Fishing Vessels in the ICCAT Convention Area (Rec. 03-13). (Rec. 03-13 provides: Each flag Contracting Party, Cooperating non-Contracting Party, Entity or Fishing Entity shall ensure that all fishing vessels flying its flag and authorized to fish species managed by ICCAT in the	No	Order of the Federal Agency for Fisheries of Russia after the ICCAT annual meeting	There is no specialized ICCAT fishery. Sharks are rarely and individually encountered in trawler bycatch. Task 1 and Task 2 data was submitted to the SCRS 2022_07_14.

		Convention area be subject to a		<u> </u>	
		data recording system. All commercial fishing vessels over 24 m length overall shall keep a bound or electronic logbook recording the information required in the ICCAT Field Manual for Statistics and Sampling. In the case of sport fishing vessels, other comparable data-collection systems shall be acceptable.)			
19-07/19- 08 (before 16-12 for North)	5	CPCs shall implement data collection programmes that ensure the reporting to ICCAT of accurate [North/South] Atlantic blue shark catch, effort, size and discard data to ICCAT in full accordance with the ICCAT requirements for provision of Task 1 and Task 2 data.	N/A	Order of the Federal Agency for Fisheries of Russia after the ICCAT annual meeting	There is no specialized ICCAT fishery. Sharks are rarely and individually encountered in trawler bycatch. Task 1 and Task 2 data was submitted to the SCRS 2022_07_14.
19-07/19- 08 (before 16-12 for North)	7	CPCs are encouraged to undertake scientific research that would provide information on key biological/ecological parameters, life-history, migrations, post-release survivorship and behavioral traits of [North/South] blue sharks. Such information shall be made available to the SCRS.	Yes	Order of the Federal Agency for Fisheries of Russia after the ICCAT annual meeting	There is no specialized fishery of North/South] blue sharks. Sharks are rarely and individually encountered in trawler bycatch Datasets Task 1, Task 2, Task 3 are completed and will be submitted.
18-06	3	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) may be exempt from the submission of the check sheet when vessels flying their flag are not likely to catch any sharks species covered by the Recommendations Rec. 04-10, 07- 06, 09-07, 10-06, 10-07, 10-08, 11- 08, 11-15, 12-05, 14-06 and 15-06 on the condition that the concerned CPCs obtained a confirmation by the Sharks Species Group through necessary data submitted by CPCs for this purpose.	No	Order of the Federal Agency for Fisheries of Russia after the ICCAT annual meeting	There is no obtaining of a confirmation by the Shark Species Group.
21-09 (before 19- 06 / 17-08)	2	Toward that end, the rules set out in this Recommendation shall be applied by CPCs with the aim to reduce total fishing mortality (the sum of any retention, dead discards, and post-release mortality of live discards), to maintain mortality at sustainable levels to rebuild the stock, and to establish a process to determine	Yes	Order of the Federal Agency for Fisheries of Russia after the ICCAT annual meeting	There is no specialized ICCAT fishery. Sharks are rarely encountered in trawler bycatch and recorded, and then released unharmed and alive.

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		whether in any given year there is a possibility for retention.			
21-09 (before 19- 06 / 17-08)	3	CPCs shall implement a prohibition on retaining on board, transhipping and landing, whole or in part, North Atlantic shortfin mako caught in association with ICCAT fisheries in 2022 and 2023 as a first step in rebuilding the stock.	Yes	Order of the Federal Agency for Fisheries of Russia after the ICCAT annual meeting	There is no specialized ICCAT fishery. Sharks are rarely encountered in trawler bycatch and recorded and then released unharmed and alive.
21-09	6	CPCs whose fishing vessels retain North Atlantic shortfin mako shall prohibit transshipping, whole or in part, North Atlantic shortfin mako caught in association with ICCAT fisheries.	Yes	Order of the Federal Agency for Fisheries of Russia after the ICCAT annual meeting	There is no specialized ICCAT fishery. Sharks are rarely encountered in trawler bycatch and recorded and then released unharmed and alive.
21-09 (before 19- 06/17-08)	7	Any retention permissible in accordance with paragraph 5 shall be allowed only when the fish is dead on haulback and the vessel has an observer or a functioning electronic monitoring system (EMS) on board to verify the condition of the sharks: a) For vessels of 12 meters or less, no more than one specimen of North Atlantic shortfin mako shall be retained by a vessel for any fishing trip. b) For the purposes of this paragraph, a fishing trip is defined as the time period that begins when a fishing vessel departs from a dock, berth, beach, seawall, ramp, or port to carry out fishing operations and that terminates with a return to a dock, berth, beach, seawall, ramp, or port.	Yes	Order of the Federal Agency for Fisheries of Russia after the ICCAT annual meeting	There is no specialized ICCAT fishery. Sharks are rarely encountered in trawler bycatch and recorded and then released unharmed and alive. There are scientific observers on Russian vessels. There is no operational electronic monitoring system (EMS) on board trawlers to verify the condition of the sharks. Sharks are released in status alive by the deck crew of trawler.
21-09	8	8. Paragraphs 3 to 7 shall not apply to Iceland and Norway whose domestic law requires that any dead fish be landed, provided that: a) The fish is dead on haulback; b) Directed fishing for shortfin mako sharks is prohibited; c) The amount of landed North Atlantic shortfin mako is reported in the CPC's Shark Implementation Check Sheet, as required by Recommendation 18-06 and any future successor or revision thereto;	No	Order of the Federal Agency for Fisheries of Russia after the ICCAT annual meeting	Not applicable. There is no specialized fishery of sharks.

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		d) North Atlantic shortfin make be landed with their fins naturally attached; and e) Fishermen are prohibited from drawing any commercial value from such fish. Upon entry into force of this Recommendation, CPCs shall			
21-09 (before 19- 06/17-08)	9	require vessels flying their flag to implement, while giving due consideration to the safety of the crew, the minimum standards for safe handling and release procedures of North Atlantic shortfin mako shark, as provided under Annex 2 of this Recommendation, in order to promptly release unharmed, to the extent practicable, and to improve survivability of live North Atlantic shortfin mako shark when brought alongside the vessel.	Yes	Order of the Federal Agency for Fisheries of Russia after the ICCAT annual meeting	Russia complies with the requirement 21-09 as CPC
21-09 (before 19- 06 / 17-08	11 (before 10)	CPCs shall report to the ICCAT Secretariat, in accordance with ICCAT data reporting requirements, total catches, including any landings, dead discards and live releases, of North Atlantic shortfin mako. The frequency of reporting shall be monthly for any permissible landings in order to closely monitor the uptake of the retention allowance, and annually for dead discards, live releases and total catches.	Yes	Order of the Federal Agency for Fisheries of Russia after the ICCAT annual meeting	There is no specialized ICCAT fishery. Sharks are rarely encountered in trawler bycatch and recorded and then released unharmed and alive. Data was submitted to the Secretariat 2022_07_14.
21-09 (before 19- 06 / 17-08	13	No later than 31 July 2022, CPCs that reported annual average catches (landings and dead discards) of North Atlantic shortfin mako over 1 t between 2018-2020 shall present to the SCRS the statistical methodology used to estimate dead discards and live releases. CPCs with artisanal and small-scale fisheries shall also provide information about their data collection programs.	No	Order of the Federal Agency for Fisheries of Russia after the ICCAT annual meeting	Annual average catches (landings and dead discards) of North Atlantic shortfin mako between 2018-2020 were less than 1 t.
21-09 (before 19- 06 / 17-08 / 14-06)	14	As part of their annual Task 1 and 2 data submissions, CPCs shall provide all relevant data for North Atlantic shortfin mako, including estimates of dead discards and live releases using the methods approved by the SCRS in paragraph 13.	Yes	Order of the Federal Agency for Fisheries of Russia after the ICCAT annual meeting	Data was submitted to the SCRS 2022_07_14.
21-09 (before 19- 06 / 17-08 / 14-06)	14	If the Compliance Committee determines that CPCs that authorize their vessels to retain on board and land North Atlantic	N/A	Order of the Federal Agency for Fisheries of	There is no specialized ICCAT fishery. Data was submitted to the SCRS 2022_07_14.

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		shortfin mako pursuant to paragraph 5 fail to report their catch data, including dead discards and live releases, the CPCs concerned shall require their fishing vessels to refrain from retaining any quantity of North Atlantic shortfin mako until such data have been reported.		Russia after the ICCAT annual meeting	
21-09 (before 19- 06/ 17-08)	16	CPCs shall endeavor to gradually increase the observer coverage, including EMS, of all longline fishing vessels in ICCAT fisheries that may have potential interaction with North Atlantic shortfin make sharks to 10%. This increase in the coverage should be implemented in accordance with provisions of Recommendation 16-14 either by means of the deployment of human observers on board vessels or through the use of EMS, taking into account minimum standards to be agreed by ICCAT, based on advice from the SCRS and PWG.	No	Order of the Federal Agency for Fisheries of Russia after the ICCAT annual meeting	There is no specialized ICCAT fishery. The fishing vessels of Russia are presented only by trawlers. Data was submitted to the SCRS 2022_07_14.
21-09	17	Collection of biological samples during commercial fishing operations shall comply with the Recommendation by ICCAT on biological sampling of prohibited shark species by scientific observers (Rec. 13-10). CPCs should encourage the collection of biological data and biological samples of North Atlantic shortfin make that are dead at haulback, such as muscle, vertebrae and reproductive tissues, consistent with the terms of this Recommendation and according to the recommendations of SCRS.	Yes	Order of the Federal Agency for Fisheries of Russia after the ICCAT annual meeting	Data was submitted to the SCRS 2022_07_14.
21-09	18	Notwithstanding paragraph 7, in the context of this Recommendation and only for vessels less than 15 meters, where an extraordinary safety concern exists that precludes deployment of an onboard observer, a CPC may exceptionally apply an alternative approach as set out in Recommendation 16-14. This derogation from paragraph 7, shall be without prejudice to the overall commitment of all CPCs as outlined in this measure to immediately end overfishing and to reduce mortality levels. Any CPC wishing to avail itself of this alternative approach must:	N/A	Order of the Federal Agency for Fisheries of Russia after the ICCAT annual meeting	There is no specialized ICCAT fishery. Data was submitted to the SCRS 2022_07_14.
		approach to the SCRS based on the			

		advice of the SCRS for evaluation and 2) obtain approval from the Commission (as stipulated in Recommendation 16-14).			
21-09	19	CPCs are encouraged to investigate at-vessel and post-release mortality of shortfin mako including, but not exclusively through, the incorporation of hook-timers and of satellite tagging programs.	No	Order of the Federal Agency for Fisheries of Russia after the ICCAT annual meeting	There is no specialized ICCAT fishery.
21-09	21 a)	The SCRS shall provide to the Commission by 2023, and whenever new information becomes available, updated advice on mitigation measures aimed at further reducing shortfin mako mortality. For that purpose, by 30 April 2023, CPCs shall submit to the SCRS information by fishery on the technical and other management measures they have implemented for reducing total fishing mortality of North Atlantic shortfin mako sharks, except the CPCs that have already provided this information to the Secretariat.	No	Order of the Federal Agency for Fisheries of Russia after the ICCAT annual meeting	There is no specialized ICCAT fishery. Data was submitted to the SCRS 2022_07_14.
21-09	24	Notwithstanding the provisions of Article VIII, paragraph 2 of the Convention, CPCs are strongly encouraged to implement, in accordance with their regulatory procedures, this Recommendation as soon as possible and before the date of its entry into force.	Yes	Order of the Federal Agency for Fisheries of Russia after the ICCAT annual meeting	Russia complies with the requirement 21-09 as CPC. Data was submitted to the Commission 2022_07_14.

Shark Implementation Check Sheet

Name of CPC: SENEGAL

Rec. #	Para #	Requirement	Status of implementa tion	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
04-10	1	Contracting Parties, Cooperating non-Contracting Parties, Entities or Fishing Entities (CPCs) shall adopt annually report Task 1 and Task 2 data for catches of sharks, in accordance with ICCAT data reporting procedures, including available historical data.	No		In progress.
	2	CPCs shall take the necessary measures to require that their fishermen fully utilize their entire catches of sharks. Full utilization is defined as retention by the fishing vessel of all parts of the shark excepting head, guts and skins, to the point of first landing.	No		
		(1) CPCs shall require their vessels to not have onboard fins that total more than 5% of the weight of sharks onboard, up to the first point of landing.	No		Provision not yet transposed.
	3	(2) CPCs that currently do not require fins and carcasses to be offloaded together at the point of first landing shall take the necessary measures to ensure compliance with the 5% ratio through certification, monitoring by an observer, or other appropriate measures.	No		No regulatory ratio established.
	5	It is prohibited for fishing vessels to retain onboard, transship, or land any fins harvested in contravention of the Recommendation.	Yes		On-board observers In port and at sea inspection.

Rec. #	Para #	Requirement	Status of implementa tion	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
07-06	1	Contracting Parties, Cooperating non-Contracting Parties, Entities and Fishing Entities (hereinafter referred to as CPCs), especially those directing fishing activities for sharks, shall submit Task 1 and 2 data for sharks, as required by ICCAT data reporting procedures (including estimates of dead discards and size frequencies) in advance of the next SCRS assessment.	Yes		
	2	Until such time as sustainable levels of harvest can be determined through peer reviewed stock assessments by SCRS or other organizations, CPCs shall take appropriate measures to reduce fishing mortality in fisheries targeting porbeagle (Lamna nasus) and North Atlantic shortfin mako sharks (Isurus oxyrinchus).	Yes	Decision No. 022782 of 22 August 2019 of the Minister for Fisheries establishing conservation measures for shortfin mako shark.	Shortfin mako shark and porbeagle are not targeted by the national vessels.
09-07	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit, retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of bigeye thresher sharks (Alopias superciliosus) in any fishery with exception of a Mexican small-scale coastal fishery with a catch of less than 110 fish.	No		The tuna vessels (longliners) do not target these species.
	2	CPCs shall require vessels flying their flag to promptly release unharmed, to the extent practicable, bigeye thresher sharks when brought along side for taking on board the vessel.	No		The tuna vessels (longliners) do not target these species.

Rec. #	Para #	Requirement	Status of implementa tion	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
	4	CPCs shall require the collection and submission of Task 1 and Task 2 data for Alopias spp other than A. superciliosus in accordance with ICCAT data reporting requirements. The number of discards and releases of A. superciliosus must be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	No	Decision No. 03543 of 2 March 2017 establishing the logbook.	The information to be provided is established by this decision, and a statistics collection infrastructure on landing and observer reports allow the required data to be obtained.
10-06	1	CPCs shall include information in their 2012 Annual Reports on actions taken to implement Recommendations 04-10, 05-05, and 07-06, in particular the steps taken to improve their Task 1 and Task 2 data collection for direct and incidental catches	Yes		
10-07	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of oceanic whitetip sharks in any fishery.	No		The industrial fishery does not target or catch oceanic whitetip sharks.
	2	CPCs shall record through their observer programs the number of discards and releases of oceanic whitetip sharks with indication of status (dead or alive) and report it to ICCAT.	Yes		These data are collected via observer reports and the logbook.

Rec. #	Para #	Requirement	Status of implementa tion	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
10-08	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of hammerhead sharks of the family Sphyrnidae (except for the Sphyrna tiburo), taken in the Convention area in association with ICCAT fisheries.	Yes	Decree 2016-18 04 of 22 November 2016 on implementation of Law 2015-18 of 13 July 2015. Decision No. 03543 of 2 March 2017 establishing the logbook.	Prohibition enacted through the decree that is implemented via the in-port and at- sea inspection infrastructure as well as collection arrangements for these data.
	2	CPCs shall require vessels flying their flag, to promptly release unharmed, to the extent practicable, hammerhead sharks when brought alongside the vessel.	No		
	3	(1) Hammerhead sharks that are caught by developing coastal CPCs for local consumption are exempted from the measures established in paragraphs 1 and 2, provided these CPCs submit Task 1 and, if possible, Task 2 data according to the reporting procedures established by the SCRS. If it is not possible to provide catch data by species, they shall be provided at least by genus <i>Sphryna</i> .	N/A (not applicable)	Decree 2016-18	It is prohibited to fish these sharks.
		(2) Developing coastal CPCs exempted from this prohibition pursuant to this	Yes	Decree 2016-18 04 of 22 November 2016	

Rec. #	Para #	Requirement	Status of implementa tion	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
		paragraph should endeavour not to increase their catches of hammerhead sharks. Such CPCs shall take necessary measures to ensure that hammerhead sharks of the family Sphyrnidae (except of Sphyrna tiburo) will not enter international trade and shall notify the Commission of such measures.		on implementation of Law 2015-18 of 13 July 2015.	The principle of prohibition on retention and sale is established by this decree. Entry of these sharks into the international market is under the control of the administration of the Ministry of the Environment, which is responsible for controlling CITES species (Directorate of National Parks). In relation with the Minster for Fisheries.
	4	CPCs shall require that the number of discards and releases of hammerhead sharks are recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	Yes		Observer report and logbook.
11-08	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall require fishing vessels flying their flag and operating in ICCAT managed fisheries to release all silky sharks whether dead or alive, and prohibit retaining on board, transshipping, or landing any part or whole carcass of silky shark.	No		Silky shark are not caught by the national tuna fleets.

Rec. #	Para #	Requirement	Status of implementa tion	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
	2	CPCs shall require vessels flying their flag to promptly release silky sharks unharmed, at the latest before putting the catch into the fish holds, giving due consideration to the safety of crew members. Purse seine vessels engaged in ICCAT fisheries shall endeavour to take additional measures to increase the survival rate of silky sharks incidentally caught.	No		Silky shark are not caught by the national tuna fleets.
	3	CPCs shall record through their observer programs the number of discards and releases of silky sharks with indication of status (dead or alive) and report it to ICCAT.	Yes	Decree 2016-18 04 of 22 November 2016 on implementation of Law 2015-18 of 13 July 2015. Decision No. 03543 of 2 March 2017 establishing the logbook.	
	4	(1) Hammerhead sharks that are caught by developing coastal CPCs for local consumption are exempted from the measures established in paragraphs 1 and 2, provided these CPCs submit Task 1 and, if possible, Task 2 data according to the reporting procedures established by the SCRS. CPCs that have not reported species-specific shark data shall provided, before 1 July 2012, a plan aimed to improve their species-specific shark data, for review by the SCRS and the Commission.	No		Silky shark are not caught by the national tuna fleets.
		(2) Developing coastal CPCs exempted from the	Yes		

Rec. #	Para #	Requirement	Status of implementa tion	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
		prohibition pursuant to this paragraph shall not increase their catches of silky sharks. Such CPCs shall take necessary measures to ensure that silky sharks will not enter international trade and shall notify the Commission of such measures.			The main methods are data collection infrastructure in ports, controls at sea and on landing as well as exploitation of logbook data. Entry into the national market is controlled by the Ministry for the Environment.
	6	The prohibition on retention in paragraph 1 does not apply to CPCs whose domestic law requires that all dead fish be landed, that the fishermen cannot draw any commercial profit from such fish and that includes a prohibition against silky shark fisheries.	Not applicable		
11-15	1	CPCs shall include information in their Annual Reports on actions taken to implement their reporting obligations for all ICCAT fisheries, including shark species caught in association with ICCAT fisheries, in particular the steps taken to improve their Task 1 and Task 2 data collection for direct and incidental catches.	Yes		There is a data collection programme in ports, the logbook and observer reports.
15-06	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall require their vessels to promptly release unharmed, to the extent practicable, porbeagle sharks caught in association with ICCAT fisheries when brought alive alongside for taking on board the vessel.	No		Porbeagle shark is not caught by the Senegalese fleets.
	2	CPCs shall ensure the collection of Task 1 and Task 2 data for porbeagle sharks and their submission in	No		Porbeagle shark is not targeted or

Rec. #	Para #	Requirement	Status of implementa tion	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
		accordance with ICCAT data reporting requirements. Discards and releases of porbeagle sharks shall be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.			caught by the Senegalese fleets.
21-10 (before, 19-07, para 3)	1	The following CPCs shall be subject to the following catch limits: CPC: t EU* 32.578 Japan 4.010 Morocco 1.644 *The European Union is authorised to transfer 32.58 t from its catch limit in 2022 to the United Kingdom. All other CPCs shall endeavour to maintain their catches at recent levels.	No		Porbeagle shark is not targeted or caught by the Senegalese fleets.
21-11 (before, 19-08, para 2)	1	An annual Total Allowable Catch (TAC) of 28,923 t is established South Atlantic blue shark.	No		Shortfin mako shark is not targeted or caught by the Senegalese fleets.
19-07/19- 08 (before 16-12 for North)	4	Each CPC shall ensure that its vessels catching [North/South] Atlantic blue shark in association with ICCAT fisheries in the Convention area record their catch in accordance with the requirements set out in the Recommendation by ICCAT Concerning the Recording of Catch by Fishing Vessels in the ICCAT Convention Area (Rec. 03-13). (Rec. 03-13 provides: Each flag Contracting Party, Cooperating non-Contracting	No		No vessel fishes blue shark.

Rec. #	Para #	Requirement	Status of implementa tion	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
		Party, Entity or Fishing Entity shall ensure that all fishing vessels flying its flag and authorized to fish species managed by ICCAT in the Convention area be subject to a data recording system. All commercial fishing vessels over 24 m length overall shall keep a bound or electronic logbook recording the information required in the ICCAT Field Manual for Statistics and Sampling. In the case of sport fishing vessels, other comparable data-collection systems shall be acceptable.)			
19-07/19- 08 (before 16-12 for North)	5	CPCs shall implement data collection programmes that ensure the reporting to ICCAT of accurate [North/South] Atlantic blue shark catch, effort, size and discard data to ICCAT in full accordance with the ICCAT requirements for provision of Task 1 and Task 2 data.	N/A (not applicable)		Blue shark is not targeted, or caught by national vessels. However, there is a global collection system by researchers based on a sampling protocol scientifically established through research.
19-07/19- 08 (before 16-12 for North)	7	CPCs are encouraged to undertake scientific research that would provide information on key biological/ecological parameters, life-history, migrations, post-release survivorship and behavioral traits of [North/South] blue sharks. Such information shall be made available to the SCRS.	Not applicable.		Blue shark is not targeted, or caught by national vessels.

Rec.#	Para #	Requirement	Status of implementa tion	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
18-06	3	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) may be exempt from the submission of the check sheet when vessels flying their flag are not likely to catch any sharks species covered by the Recommendations Rec. 04-10, 07-06, 09-07, 10-06, 10-07, 10-08, 11-08, 11-15, 12-05, 14-06 and 15-06 on the condition that the concerned CPCs obtained a confirmation by the Shark Species Group through necessary data submitted by CPCs for this purpose.	No		
21-09 (before 19-06 / 17-08)	2	Toward that end, the rules set out in this Recommendation shall be applied by CPCs with the aim to reduce total fishing mortality (the sum of any retention, dead discards, and post-release mortality of live discards), to maintain mortality at sustainable levels to rebuild the stock, and to establish a process to determine whether in any given year there is a possibility for retention.	No		The Recommendation 21-09 has not yet entered in force (schedule for June 2022). Transpostion of the recommendation is not yet effective.
21-09 (before 19-06 / 17-08)	3	CPCs shall implement a prohibition on retaining on board, transhipping and landing, whole or in part, North Atlantic shortfin mako caught in association with ICCAT fisheries in 2022 and 2023 as a first step in rebuilding the stock.	Yes		After transposition.
21-09	6	CPCs whose fishing vessels retain North Atlantic shortfin mako shall prohibit transshipping, whole or in part, North Atlantic shortfin mako caught in association with ICCAT fisheries.	No		As from transposition of the recommendation.

Rec. #	Para #	Requirement	Status of implementa tion	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
21-09 (before 19-06 / 17-08)	7	Any retention permissible in accordance with paragraph 5 shall be allowed only when the fish is dead on haulback and the vessel has an observer or a functioning electronic monitoring system (EMS) on board to verify the condition of the sharks: a) For vessels of 12 meters or less, no more than one specimen of North Atlantic shortfin mako shall be retained by a vessel for any fishing trip. b) For the purposes of this paragraph, a fishing trip is defined as the time period that begins when a fishing vessel departs from a dock, berth, beach, seawall, ramp, or port to carry out fishing operations and that terminates with a return to a dock, berth, beach, seawall, ramp, or port.	Yes		Law 2015-18 on the maritime fisheries code.
21-09	8	Paragraphs 3 to 7 shall not apply to Iceland and Norway whose domestic law requires that any dead fish be landed, provided that: a) The fish is dead on haulback; b) Directed fishing for shortfin mako sharks is prohibited; c) The amount of landed North Atlantic shortfin mako is reported in the CPC's Shark Implementation Check Sheet, as required by Recommendation 18-06 and any future			N/A

Rec. #	Para #	Requirement	Status of implementa tion	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
		successor or revision thereto; d) North Atlantic shortfin mako be landed with their fins naturally attached; and e) Fishermen are prohibited from drawing any commercial value from such fish.			
21-09 (before 19-06 / 17-08)	9	Upon entry into force of this Recommendation, CPCs shall require vessels flying their flag to implement, while giving due consideration to the safety of the crew, the minimum standards for safe handling and release procedures of North Atlantic shortfin mako shark, as provided under Annex 2 of this Recommendation, in order to promptly release unharmed, to the extent practicable, and to improve survivability of live North Atlantic shortfin mako shark when brought alongside the vessel.	No		As from transposition of the recommendation.
21-09 (before 19-06 / 17-08)	11 (befo re 10)	CPCs shall report to the ICCAT Secretariat, in accordance with ICCAT data reporting requirements, total catches, including any landings, dead discards and live releases, of North Atlantic shortfin mako. The frequency of reporting shall be monthly for any permissible landings in order to closely monitor the uptake of the retention allowance, and annually for dead discards, live releases and total catches.	No		No catch of shortfin mako recorded.

Rec. #	Para #	Requirement	Status of implementa tion	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
21-09 (before 19-06 / 17-08)	13	No later than 31 July 2022, CPCs that reported annual average catches (landings and dead discards) of North Atlantic shortfin mako over 1 t between 2018-2020 shall present to the SCRS the statistical methodology used to estimate dead discards and live releases. CPCs with artisanal and small-scale fisheries shall also provide information about their data collection programs.	No		In progress.
21-09 (before 19-06 / 17-08 / 14-06)	14	As part of their annual Task 1 and 2 data submissions, CPCs shall provide all relevant data for North Atlantic shortfin mako, including estimates of dead discards and live releases using the methods approved by the SCRS in paragraph 13.	No		In progress
21-09 (before 19-06 / 17-08 / 14-06)	14	If the Compliance Committee determines that CPCs that authorize their vessels to retain on board and land North Atlantic shortfin mako pursuant to paragraph 5 fail to report their catch data, including dead discards and live releases, the CPCs concerned shall require their fishing vessels to refrain from retaining any quantity of North Atlantic shortfin mako until such data have been reported.	Not applicable		Not for 2022, prior work by the SCRS is required.

Rec. #	Para #	Requirement	Status of implementa tion	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
21-09 (before 19-06 / 17-08)	16	CPCs shall endeavor to gradually increase the observer coverage, including EMS, of all longline fishing vessels in ICCAT fisheries that may have potential interaction with North Atlantic shortfin mako sharks to 10%. This increase in the coverage should be implemented in accordance with provisions of Recommendation 16-14 either by means of the deployment of human observers on board vessels or through the use of EMS, taking into account minimum standards to be agreed by ICCAT, based on advice from the SCRS and PWG.	No		No active longliner at national level.
21-09	17	Collection of biological samples during commercial fishing operations shall comply with the Recommendation by ICCAT on biological sampling of prohibited shark species by scientific observers (Rec. 13-10). CPCs should encourage the collection of biological data and biological samples of North Atlantic shortfin make that are dead at haulback, such as muscle, vertebrae and reproductive tissues, consistent with the terms of this Recommendation and according to the recommendations of SCRS.	No		No interaction or catch of shortfin mako recorded.

Rec.#	Para #	Requirement	Status of implementa tion	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
21-09	18	Notwithstanding paragraph 7, in the context of this Recommendation and only for vessels less than 15 meters, where an extraordinary safety concern exists that precludes deployment of an onboard observer, a CPC may exceptionally apply an alternative approach as set out in Recommendation 16- 14. This derogation from paragraph 7, shall be without prejudice to the overall commitment of all CPCs as outlined in this measure to immediately end overfishing and to reduce mortality levels. Any CPC wishing to avail itself of this alternative approach must: 1) present the details of the approach to the SCRS based on the advice of the SCRS for evaluation and 2) obtain approval from the Commission (as stipulated in Recommendation 16-14).	No		Principle of non-retention maintained.
21-09	19	CPCs are encouraged to investigate at-vessel and post-release mortality of shortfin mako including, but not exclusively through, the incorporation of hook-timers and of satellite tagging programs.	No		

Rec. #	Para #	Requirement	Status of implementa tion	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
21-09	21 a)	The SCRS shall provide to the Commission by 2023, and whenever new information becomes available, updated advice on mitigation measures aimed at further reducing shortfin mako mortality. For that purpose, by 30 April 2023, CPCs shall submit to the SCRS information by fishery on the technical and other management measures they have implemented for reducing total fishing mortality of North Atlantic shortfin mako sharks, except the CPCs that have already provided this information to the Secretariat.	No		Subsequent submission.
21-09	24	Notwithstanding the provisions of Article VIII, paragraph 2 of the Convention, CPCs are strongly encouraged to implement, in accordance with their regulatory procedures, this Recommendation as soon as possible and before the date of its entry into force.	Yes		Through this check sheet.

Shark Implementation Check Sheet

Name of CPC: SOUTH AFRICA

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
04-10	1	Contracting Parties, Cooperating non-Contracting Parties, Entities or Fishing Entities (CPCs) shall annually report Task 1 and Task 2 data for catches of sharks, in accordance with ICCAT data reporting procedures, including available historical data.	Yes		Data reported annually. Data reported to secretariat on the 2022/07/28
	2	CPCs shall take the necessary measures to require that their fishermen fully utilize their entire catches of sharks. Full utilization is defined as retention by the fishing vessel of all parts of the shark excepting head, guts and skins, to the point of first landing.	Yes	Permit conditions as legislated by the MLRA	Fins may not be removed from shark trunks as per permit conditions
		(1) CPCs shall require their vessels to not have onboard fins that total more than 5% of the weight of sharks onboard, up to the first point of landing.	No	Permit conditions as legislated by the MLRA	Fins may not be removed from shark trunks as per permit conditions.
	3	(2) CPCs that currently do not require fins and carcasses to be offloaded together at the point of first landing shall take the necessary measures to ensure compliance with the 5% ratio through certification, monitoring by an observer, or other appropriate measures.	Yes	Permit conditions as legislated by the MLRA	Fins may not be removed from shark trunks as per permit conditions
	5	Fishing vessels are prohibited from retaining on board, transshipping or landing any fins harvested in contravention of this Recommendation.	Yes	Permit conditions as legislated by the MLRA	Fins may not be removed from shark trunks as per permit conditions Some onboard observers Discharges are monitored by

					Fisheries Compliance Officers (FCOs).
07-06	1	Contracting Parties, Cooperating non-Contracting Parties, Entities and Fishing Entities (hereinafter referred to as CPCs), especially those directing fishing activities for sharks, shall submit Task 1 and 2 data for sharks, as required by ICCAT data reporting procedures (including estimates of dead discards and size frequencies) in advance of the next SCRS assessment.	Yes		Data submitted annually. Data reported to secretariat on the 2022/07/28
	2	Until such time as sustainable levels of harvest can be determined through peer reviewed stock assessments by SCRS or other organizations, CPCs shall take appropriate measures to reduce fishing mortality in fisheries targeting porbeagle (Lamna nasus) and North Atlantic shortfin mako sharks (Isurus oxyrinchus).	Yes	Permit conditions as legislated by the MLRA	Retention of porbeagle sharks prohibited as per permit conditions. North Atlantic shortfin makos not caught.
09-07	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit, retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of bigeye thresher sharks (Alopias superciliosus) in any fishery with exception of a Mexican small-scale coastal fishery with a catch of less than 110 fish.	Yes	Permit conditions as legislated by the MLRA	Retention of thresher sharks prohibited as per permit conditions
	2	CPCs shall require vessels flying their flag to promptly release unharmed, to the extent practicable, bigeye thresher sharks when brought along side for taking on board the vessel.	Yes	Permit conditions as legislated by the MLRA	Retention of thresher sharks prohibited as per permit conditions. Live release of caught sharks encouraged. Best-practice release protocol provided to fishers.
	4	CPCs shall require the collection and submission of Task 1 and Task 2 data for Alopias spp other than A. superciliosus in accordance with ICCAT data reporting requirements. The number of discards and releases of A. superciliosus must be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	Yes	Permit conditions as legislated by the MLRA	Retention of thresher sharks prohibited as per permit conditions. Data on discards collected as per permit conditions. Best-practice release protocol provided to fishers.

10-06	1	CPCs shall include information in their 2012 Annual Reports on actions taken to implement Recommendations 04-10, 05-05, and 07-06, in particular the steps taken to improve their Task 1 and Task 2 data collection for direct and incidental catches.	Yes	D. it	Updated ID guides completed in 2022 circulated to Fishers. Logbooks updated to collect required information.
10-07	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of oceanic whitetip sharks in any fishery.	Yes	Permit conditions as legislated by the MLRA	Retention of oceanic white tip sharks prohibited as per permit conditions.
	2	CPCs shall record through their observer programs the number of discards and releases of oceanic whitetip sharks with indication of status (dead or alive) and report it to ICCAT.	Yes		Data collected and reported annually. Data reported to secretariat on the 2022/07/28
10-08	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of hammerhead sharks of the family Sphyrnidae (except for the Sphyrna tiburo), taken in the Convention area in association with ICCAT fisheries.	Yes	Permit conditions as legislated by the MLRA	Retention of hammerhead sharks of the family <i>Sphyrna</i> prohibited as per permit conditions. The release of unwanted or prohibited species is encouraged as per permit conditions. Best-practice release protocol provided to fishers.
	2	CPCs shall require vessels flying their flag, to promptly release unharmed, to the extent practicable, hammerhead sharks when brought alongside the vessel.	Yes	Permit conditions as legislated by the MLRA	The release of unwanted or prohibited species is encouraged as per permit conditions. Best-practice release protocol provided to fishers.
	3	(1) Hammerhead sharks that are caught by developing coastal CPCs for local consumption are exempted from the measures established in paragraphs 1 and 2, provided these CPCs submit Task 1 and, if possible, Task 2 data according to the reporting procedures established by the SCRS. If it is not possible to provide catch data by species, they shall be provided at least by genus Sphryna. (2) Developing coastal CPCs	N/A	Permit	Retention of hammerhead sharks of the family <i>Sphyrna</i> prohibited as per permit conditions. The release of unwanted or prohibited species is encouraged as per permit conditions. Best-practice release protocol provided to fishers. Retention of
		exempted from this prohibition	Yes	conditions	hammerhead sharks of

		pursuant to this paragraph should endeavor not to increase their catches of hammerhead sharks. Such CPCs shall take necessary measures to ensure that hammerhead sharks of the family Sphyrnidae (except of <i>Sphyrna tiburo</i>) will not enter international trade and shall notify the Commission of such measures.		as legislated by the MLRA	the family Sphyrna prohibited as per permit conditions.
	4	CPCs shall require that the number of discards and releases of hammerhead sharks are recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	Yes	Permit conditions as legislated by the MLRA	Retention of hammerhead sharks of the family Sphyrna prohibited as per permit conditions. The release of unwanted or prohibited species with release status is encouraged as per permit conditions. Best-practice release protocol provided to fishers.
11-08	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall require fishing vessels flying their flag and operating in ICCAT managed fisheries to release all silky sharks whether dead or alive, and prohibit retaining on board, transshipping, or landing any part or whole carcass of silky shark.	Yes	Permit conditions as legislated by the MLRA	Retention of silky sharks prohibited as per permit conditions. The release of unwanted or prohibited species with release status is encouraged as per permit conditions. Best-practice release protocol provided to fishers.
	2	CPCs shall require vessels flying their flag to promptly release silky sharks unharmed, at the latest before putting the catch into the fish holds, giving due consideration to the safety of crew members. Purse seine vessels engaged in ICCAT fisheries shall endeavor to take additional measures to increase the survival rate of silky sharks incidentally caught.	Yes	Permit conditions as legislated by the MLRA	The release of unwanted or prohibited species with release status is encouraged as per permit conditions. Best-practice release protocol provided to fishers.
	3	CPCs shall record through their observer programs the number of discards and releases of silky sharks with indication of status (dead or alive) and report them to ICCAT.	Yes	Permit conditions as legislated by the MLRA	The release of unwanted or prohibited species with release status is encouraged as per permit conditions. Best-practice release protocol provided to fishers.
	4	(1) Silky sharks that are caught by developing coastal CPCs for local consumption are exempted from	Yes		No silky sharks caught in coastal fisheries.

	1		1	,	
		the measures established in paragraphs 1 and 2, provided these CPCs submit Task 1 and, if possible, Task 2 data according to the reporting procedures established by the SCRS. CPCs that have not reported species-specific shark data shall provide a plan by July 1, 2012, for improving their data collection for sharks on a species specific level for review by the SCRS and Commission. (2) Developing coastal CPCs		Permit	
		exempted from the prohibition pursuant to this paragraph shall not increase their catches of silky sharks. Such CPCs shall take necessary measures to ensure that silky sharks will not enter international trade and shall notify the Commission of such measures.	Yes	conditions as legislated by the MLRA	Retention of silky sharks prohibited as per permit conditions. Best-practice release protocol provided to fishers.
	6	The prohibition on retention in paragraph 1 does not apply to CPCs whose domestic law requires that all dead fish be landed, that the fishermen cannot draw any commercial profit from such fish and that includes a prohibition against silky shark fisheries.	N/A	Permit conditions as legislated by the MLRA	Retention of silky sharks prohibited as per permit conditions
11-15	1	CPCs shall include information in their Annual Reports on actions taken to implement their reporting obligations for all ICCAT fisheries, including shark species caught in association with ICCAT fisheries, in particular the steps taken to improve their Task 1 and Task 2 data collection for direct and incidental catches.	Yes		Updated ID guides (2022) circulated to Fishers. Logbooks updated to collect required information.
15-06	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall require their vessels to promptly release unharmed, to the extent practicable, porbeagle sharks caught in association with ICCAT fisheries when brought alive alongside for taking on board the vessel.	Yes	Permit conditions as legislated by the MLRA	The release of unwanted or prohibited species with release status is encouraged as per permit conditions. Best-practice release protocol provided to fishers.
	2	CPCs shall ensure the collection of Task 1 and Task 2 data for porbeagle sharks and their submission in accordance with ICCAT data reporting requirements. Discards and releases of porbeagle sharks shall be recorded with indication of	Yes	Permit conditions as legislated by the MLRA	The release of unwanted or prohibited species with release status is encouraged as per permit conditions. Data is collected as per permit conditions.

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		status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.		Catches extremely rare. Best-practice release protocol provided to fishers.
21-10 (before, 19- 07, para 3)	1	The following CPCs shall be subject to the following catch limits: CPC	No	Not applicable. All shark catches decreased by 85% since 2016.
21-11 (before, 19- 08, para 2)	1	An annual Total Allowable Catch (TAC) of 28,923 t for South Atlantic blue shark is established.	Yes	All shark catches decreased by 85% since 2016.
19-07/19- 08 (before 16-12 for North)	4	Each CPC shall ensure that its vessels catching [North/South] Atlantic blue shark in association with ICCAT fisheries in the Convention area record their catch in accordance with the requirements set out in the Recommendation by ICCAT Concerning the Recording of Catch by Fishing Vessels in the ICCAT Convention Area (Rec. 03-13). (Rec. 03-13 provides: Each flag Contracting Party, Cooperating non-Contracting Party, Entity or Fishing Entity shall ensure that all fishing vessels flying its flag and authorized to fish species managed by ICCAT in the Convention area be subject to a data recording system. All commercial fishing vessels over 24 m length overall shall keep a bound or electronic logbook recording the information required in the ICCAT Field Manual for Statistics and Sampling. In the case of sport fishing vessels, other comparable data-collection systems shall be acceptable.)	Yes	Data collected and submitted annually. Data reported to secretariat on the 2022/07/28
19-07/19- 08 (before 16-12 for North)	5	CPCs shall implement data collection programmes that ensure the reporting to ICCAT of accurate [North/South] Atlantic blue shark catch, effort, size and discard data to ICCAT in full accordance with the ICCAT	Yes	Data collected and submitted annually. Data reported to secretariat on the 2022/07/28

		requirements for provision of			
		Task 1 and Task 2 data.			
19-07/19- 08 (before 16-12 for North)	7	CPCs are encouraged to undertake scientific research that would provide information on key biological/ecological parameters, life-history, migrations, post-release survivorship and behavioral traits of [North/South] blue sharks. Such information shall be made available to the SCRS.	Yes		Data has been provided and presented at relevant meetings. Data reported to secretariat on the 2022/07/28
18-06	3	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) may be exempt from the submission of the check sheet when vessels flying their flag are not likely to catch any sharks species covered by the Recommendations Rec. 04-10, 07- 06, 09-07, 10-06, 10-07, 10-08, 11- 08, 11-15, 12-05, 14-06 and 15-06 on the condition that the concerned CPCs obtained a confirmation by the Sharks Species Group through necessary data submitted by CPCs for this purpose.	No		Check sheet provided.
21-09 (before 19- 06 / 17-08)	2	Toward that end, the rules set out in this Recommendation shall be applied by CPCs with the aim to reduce total fishing mortality (the sum of any retention, dead discards, and post-release mortality of live discards), to maintain mortality at sustainable levels to rebuild the stock, and to establish a process to determine whether in any given year there is a possibility for retention.	Yes	Permit conditions as legislated by the MLRA	Sharks designated as by-catch as a result all shark catches decreased by 85% since 2016. Updated ID guides circulated to fishery to improve identification. Best-practice release protocol provided to fishers.
21-09 (before 19- 06 / 17-08)	3	CPCs shall implement a prohibition on retaining on board, transhipping and landing, whole or in part, North Atlantic shortfin mako caught in association with ICCAT fisheries in 2022 and 2023 as a first step in rebuilding the stock.	No		North Atlantic mako sharks not caught in SA.
21-09	6	CPCs whose fishing vessels retain North Atlantic shortfin mako shall prohibit transshipping, whole or in part, North Atlantic shortfin mako caught in association with ICCAT fisheries.	No		North Atlantic mako sharks not caught in SA.
21-09 (before 19- 06/17-08)	7	Any retention permissible in accordance with paragraph 5 shall be allowed only when the fish is dead on haulback and the	No		North Atlantic mako sharks not caught in SA.

		vessel has an observer or a functioning electronic monitoring system (EMS) on board to verify the condition of the sharks: a) For vessels of 12 meters or less, no more than one specimen of North Atlantic shortfin mako shall be retained by a vessel for any fishing trip. b) For the purposes of this paragraph, a fishing trip is defined as the time period that begins when a fishing vessel departs from a dock, berth, beach, seawall, ramp, or port to carry out fishing operations and that terminates with a return to a dock, berth, beach, seawall, ramp, or port.		
21-09	8	8. Paragraphs 3 to 7 shall not apply to Iceland and Norway whose domestic law requires that any dead fish be landed, provided that: a) The fish is dead on haulback; b) Directed fishing for shortfin make sharks is prohibited; c) The amount of landed North Atlantic shortfin make is reported in the CPC's Shark Implementation Check Sheet, as required by Recommendation 18-06 and any future successor or revision thereto; d) North Atlantic shortfin make be landed with their fins naturally attached; and e) Fishermen are prohibited from drawing any commercial value from such fish.	N/A	North Atlantic mako sharks not caught in SA.
21-09 (before 19- 06/17-08)	9	Upon entry into force of this Recommendation, CPCs shall require vessels flying their flag to implement, while giving due consideration to the safety of the crew, the minimum standards for safe handling and release procedures of North Atlantic shortfin mako shark, as provided under Annex 2 of this Recommendation, in order to promptly release unharmed, to the extent practicable, and to improve survivability of live North Atlantic shortfin mako shark when brought alongside the vessel.	No	North Atlantic mako sharks not caught in SA.

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21-09 (before 19- 06 / 17-08	11 (before 10)	CPCs shall report to the ICCAT Secretariat, in accordance with ICCAT data reporting requirements, total catches, including any landings, dead discards and live releases, of North Atlantic shortfin mako. The frequency of reporting shall be monthly for any permissible landings in order to closely monitor the uptake of the retention allowance, and annually for dead discards, live releases and total catches.	No	North Atlantic mako sharks not caught in SA
21-09 (before 19- 06 / 17-08	13	No later than 31 July 2022, CPCs that reported annual average catches (landings and dead discards) of North Atlantic shortfin mako over 1 t between 2018-2020 shall present to the SCRS the statistical methodology used to estimate dead discards and live releases. CPCs with artisanal and small-scale fisheries shall also provide information about their data collection programs.	N/A.	North Atlantic mako sharks not caught in SA
21-09 (before 19- 06 / 17-08 / 14-06)	14	As part of their annual Task 1 and 2 data submissions, CPCs shall provide all relevant data for North Atlantic shortfin mako, including estimates of dead discards and live releases using the methods approved by the SCRS in paragraph 13.	No	North Atlantic mako sharks not caught in SA
21-09 (before 19- 06 / 17-08 / 14-06)	14	If the Compliance Committee determines that CPCs that authorize their vessels to retain on board and land North Atlantic shortfin make pursuant to paragraph 5 fail to report their catch data, including dead discards and live releases, the CPCs concerned shall require their fishing vessels to refrain from retaining any quantity of North Atlantic shortfin make until such data have been reported.	N/A	North Atlantic mako sharks not caught in SA
21-09 (before 19- 06/ 17-08)	16	CPCs shall endeavor to gradually increase the observer coverage, including EMS, of all longline fishing vessels in ICCAT fisheries that may have potential interaction with North Atlantic shortfin mako sharks to 10%. This increase in the coverage should be implemented in accordance with provisions of Recommendation 16-14 either by means of the deployment of human observers on board vessels or through the use of EMS, taking into account minimum standards to be agreed	No	North Atlantic mako sharks not caught in SA.

		by ICCAT, based on advice from			
21-09	17	the SCRS and PWG. Collection of biological samples during commercial fishing operations shall comply with the Recommendation by ICCAT on biological sampling of prohibited shark species by scientific observers (Rec. 13-10). CPCs should encourage the collection of biological data and biological samples of North Atlantic shortfin make that are dead at haulback, such as muscle, vertebrae and reproductive tissues, consistent with the terms of this Recommendation and according to the recommendations of SCRS.	No		North Atlantic mako sharks not caught in SA.
21-09	18	Notwithstanding paragraph 7, in the context of this Recommendation and only for vessels less than 15 meters, where an extraordinary safety concern exists that precludes deployment of an onboard observer, a CPC may exceptionally apply an alternative approach as set out in Recommendation 16-14. This derogation from paragraph 7, shall be without prejudice to the overall commitment of all CPCs as outlined in this measure to immediately end overfishing and to reduce mortality levels. Any CPC wishing to avail itself of this alternative approach must: 1) present the details of the approach to the SCRS based on the advice of the SCRS for evaluation and 2) obtain approval from the Commission (as stipulated in Recommendation 16-14).	N/A		North Atlantic mako sharks not caught in SA. Observers deployed on all foreign flagged vessels, and all vessels that exceeds shark bycatch levels (of 50%) in the previous quarters.
21-09	19	CPCs are encouraged to investigate at-vessel and post-release mortality of shortfin mako including, but not exclusively through, the incorporation of hook-timers and of satellite tagging programs.	Yes		19 shortfin makos tagged with satellite tags, hook-timers deployed in the past. Data to be analysed in the future.
21-09	21 a)	The SCRS shall provide to the Commission by 2023, and whenever new information becomes available, updated advice on mitigation measures aimed at further reducing shortfin mako mortality. For that purpose, by 30 April 2023, CPCs shall submit to the SCRS information by fishery on the technical and other	Yes	Permit conditions as legislated by the MLRA	Sharks have been designated as by-catch. Any vessel exceeding 50% shark by-catch in a quarter has to take a mandatory observer during the next quarter. This permit condition has reduced shark by-catch in the

		management measures they have implemented for reducing total fishing mortality of North Atlantic shortfin make sharks, except the CPCs that have already provided this information to the Secretariat.			longline fishery by > 85% since 2016.
21-09	24	Notwithstanding the provisions of Article VIII, paragraph 2 of the Convention, CPCs are strongly encouraged to implement, in accordance with their regulatory procedures, this Recommendation as soon as possible and before the date of its entry into force.	Yes	Permit conditions as legislated by the MLRA	As above.

Shark Implementation Check Sheet

Name of CPC: SOUTH AFRICA

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
04-10	1	Contracting Parties, Cooperating non-Contracting Parties, Entities or Fishing Entities (CPCs) shall annually report Task 1 and Task 2 data for catches of sharks, in accordance with ICCAT data reporting procedures, including available historical data.	Yes		Data reported annually. Data reported to secretariat on the 2022/07/28
	2	CPCs shall take the necessary measures to require that their fishermen fully utilize their entire catches of sharks. Full utilization is defined as retention by the fishing vessel of all parts of the shark excepting head, guts and skins, to the point of first landing.	Yes	Permit conditions as legislated by the MLRA	Fins may not be removed from shark trunks as per permit conditions
		(1) CPCs shall require their vessels to not have onboard fins that total more than 5% of the weight of sharks onboard, up to the first point of landing.	No	Permit conditions as legislated by the MLRA	Fins may not be removed from shark trunks as per permit conditions.
	3	(2) CPCs that currently do not require fins and carcasses to be offloaded together at the point of first landing shall take the necessary measures to ensure compliance with the 5% ratio through certification, monitoring by an observer, or other appropriate measures.	Yes	Permit conditions as legislated by the MLRA	Fins may not be removed from shark trunks as per permit conditions
	5	Fishing vessels are prohibited from retaining on board, transshipping or landing any fins harvested in contravention of this Recommendation.	Yes	Permit conditions as legislated by the MLRA	Fins may not be removed from shark trunks as per permit conditions Some onboard observers Discharges are monitored by

					Fisheries Compliance Officers (FCOs).
07-06	1	Contracting Parties, Cooperating non-Contracting Parties, Entities and Fishing Entities (hereinafter referred to as CPCs), especially those directing fishing activities for sharks, shall submit Task 1 and 2 data for sharks, as required by ICCAT data reporting procedures (including estimates of dead discards and size frequencies) in advance of the next SCRS assessment.	Yes		Data submitted annually. Data reported to secretariat on the 2022/07/28
	2	Until such time as sustainable levels of harvest can be determined through peer reviewed stock assessments by SCRS or other organizations, CPCs shall take appropriate measures to reduce fishing mortality in fisheries targeting porbeagle (Lamna nasus) and North Atlantic shortfin mako sharks (Isurus oxyrinchus).	Yes	Permit conditions as legislated by the MLRA	Retention of porbeagle sharks prohibited as per permit conditions. North Atlantic shortfin makos not caught.
09-07	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit, retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of bigeye thresher sharks (Alopias superciliosus) in any fishery with exception of a Mexican small-scale coastal fishery with a catch of less than 110 fish.	Yes	Permit conditions as legislated by the MLRA	Retention of thresher sharks prohibited as per permit conditions
	2	CPCs shall require vessels flying their flag to promptly release unharmed, to the extent practicable, bigeye thresher sharks when brought along side for taking on board the vessel.	Yes	Permit conditions as legislated by the MLRA	Retention of thresher sharks prohibited as per permit conditions. Live release of caught sharks encouraged. Best-practice release protocol provided to fishers.
	4	CPCs shall require the collection and submission of Task 1 and Task 2 data for Alopias spp other than A. superciliosus in accordance with ICCAT data reporting requirements. The number of discards and releases of A. superciliosus must be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	Yes	Permit conditions as legislated by the MLRA	Retention of thresher sharks prohibited as per permit conditions. Data on discards collected as per permit conditions. Best-practice release protocol provided to fishers.

10-06	1	CPCs shall include information in their 2012 Annual Reports on actions taken to implement Recommendations 04-10, 05-05, and 07-06, in particular the steps taken to improve their Task 1 and Task 2 data collection for direct and incidental catches.	Yes	D. it	Updated ID guides completed in 2022 circulated to Fishers. Logbooks updated to collect required information.
10-07	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of oceanic whitetip sharks in any fishery.	Yes	Permit conditions as legislated by the MLRA	Retention of oceanic white tip sharks prohibited as per permit conditions.
	2	CPCs shall record through their observer programs the number of discards and releases of oceanic whitetip sharks with indication of status (dead or alive) and report it to ICCAT.	Yes		Data collected and reported annually. Data reported to secretariat on the 2022/07/28
10-08	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of hammerhead sharks of the family Sphyrnidae (except for the Sphyrna tiburo), taken in the Convention area in association with ICCAT fisheries.	Yes	Permit conditions as legislated by the MLRA	Retention of hammerhead sharks of the family <i>Sphyrna</i> prohibited as per permit conditions. The release of unwanted or prohibited species is encouraged as per permit conditions. Best-practice release protocol provided to fishers.
	2	CPCs shall require vessels flying their flag, to promptly release unharmed, to the extent practicable, hammerhead sharks when brought alongside the vessel.	Yes	Permit conditions as legislated by the MLRA	The release of unwanted or prohibited species is encouraged as per permit conditions. Best-practice release protocol provided to fishers.
	3	(1) Hammerhead sharks that are caught by developing coastal CPCs for local consumption are exempted from the measures established in paragraphs 1 and 2, provided these CPCs submit Task 1 and, if possible, Task 2 data according to the reporting procedures established by the SCRS. If it is not possible to provide catch data by species, they shall be provided at least by genus Sphryna. (2) Developing coastal CPCs	N/A	Permit	Retention of hammerhead sharks of the family <i>Sphyrna</i> prohibited as per permit conditions. The release of unwanted or prohibited species is encouraged as per permit conditions. Best-practice release protocol provided to fishers. Retention of
		exempted from this prohibition	Yes	conditions	hammerhead sharks of

		pursuant to this paragraph should endeavor not to increase their catches of hammerhead sharks. Such CPCs shall take necessary measures to ensure that hammerhead sharks of the family Sphyrnidae (except of <i>Sphyrna tiburo</i>) will not enter international trade and shall notify the Commission of such measures.		as legislated by the MLRA	the family Sphyrna prohibited as per permit conditions.
	4	CPCs shall require that the number of discards and releases of hammerhead sharks are recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	Yes	Permit conditions as legislated by the MLRA	Retention of hammerhead sharks of the family Sphyrna prohibited as per permit conditions. The release of unwanted or prohibited species with release status is encouraged as per permit conditions. Best-practice release protocol provided to fishers.
11-08	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall require fishing vessels flying their flag and operating in ICCAT managed fisheries to release all silky sharks whether dead or alive, and prohibit retaining on board, transshipping, or landing any part or whole carcass of silky shark.	Yes	Permit conditions as legislated by the MLRA	Retention of silky sharks prohibited as per permit conditions. The release of unwanted or prohibited species with release status is encouraged as per permit conditions. Best-practice release protocol provided to fishers.
	2	CPCs shall require vessels flying their flag to promptly release silky sharks unharmed, at the latest before putting the catch into the fish holds, giving due consideration to the safety of crew members. Purse seine vessels engaged in ICCAT fisheries shall endeavor to take additional measures to increase the survival rate of silky sharks incidentally caught.	Yes	Permit conditions as legislated by the MLRA	The release of unwanted or prohibited species with release status is encouraged as per permit conditions. Best-practice release protocol provided to fishers.
	3	CPCs shall record through their observer programs the number of discards and releases of silky sharks with indication of status (dead or alive) and report them to ICCAT.	Yes	Permit conditions as legislated by the MLRA	The release of unwanted or prohibited species with release status is encouraged as per permit conditions. Best-practice release protocol provided to fishers.
	4	(1) Silky sharks that are caught by developing coastal CPCs for local consumption are exempted from	Yes		No silky sharks caught in coastal fisheries.

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		the measures established in paragraphs 1 and 2, provided these CPCs submit Task 1 and, if possible, Task 2 data according to the reporting procedures established by the SCRS. CPCs that have not reported species-specific shark data shall provide a plan by July 1, 2012, for improving their data collection for sharks on a species specific level for review by the SCRS and Commission. (2) Developing coastal CPCs		Permit	
		exempted from the prohibition pursuant to this paragraph shall not increase their catches of silky sharks. Such CPCs shall take necessary measures to ensure that silky sharks will not enter international trade and shall notify the Commission of such measures.	Yes	conditions as legislated by the MLRA	Retention of silky sharks prohibited as per permit conditions. Best-practice release protocol provided to fishers.
	6	The prohibition on retention in paragraph 1 does not apply to CPCs whose domestic law requires that all dead fish be landed, that the fishermen cannot draw any commercial profit from such fish and that includes a prohibition against silky shark fisheries.	N/A	Permit conditions as legislated by the MLRA	Retention of silky sharks prohibited as per permit conditions
11-15	1	CPCs shall include information in their Annual Reports on actions taken to implement their reporting obligations for all ICCAT fisheries, including shark species caught in association with ICCAT fisheries, in particular the steps taken to improve their Task 1 and Task 2 data collection for direct and incidental catches.	Yes		Updated ID guides (2022) circulated to Fishers. Logbooks updated to collect required information.
15-06	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall require their vessels to promptly release unharmed, to the extent practicable, porbeagle sharks caught in association with ICCAT fisheries when brought alive alongside for taking on board the vessel.	Yes	Permit conditions as legislated by the MLRA	The release of unwanted or prohibited species with release status is encouraged as per permit conditions. Best-practice release protocol provided to fishers.
	2	CPCs shall ensure the collection of Task 1 and Task 2 data for porbeagle sharks and their submission in accordance with ICCAT data reporting requirements. Discards and releases of porbeagle sharks shall be recorded with indication of	Yes	Permit conditions as legislated by the MLRA	The release of unwanted or prohibited species with release status is encouraged as per permit conditions. Data is collected as per permit conditions.

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		status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.		Catches extremely rare. Best-practice release protocol provided to fishers.
21-10 (before, 19- 07, para 3)	1	The following CPCs shall be subject to the following catch limits: CPC	No	Not applicable. All shark catches decreased by 85% since 2016.
21-11 (before, 19- 08, para 2)	1	An annual Total Allowable Catch (TAC) of 28,923 t for South Atlantic blue shark is established.	Yes	All shark catches decreased by 85% since 2016.
19-07/19- 08 (before 16-12 for North)	4	Each CPC shall ensure that its vessels catching [North/South] Atlantic blue shark in association with ICCAT fisheries in the Convention area record their catch in accordance with the requirements set out in the Recommendation by ICCAT Concerning the Recording of Catch by Fishing Vessels in the ICCAT Convention Area (Rec. 03-13). (Rec. 03-13 provides: Each flag Contracting Party, Cooperating non-Contracting Party, Entity or Fishing Entity shall ensure that all fishing vessels flying its flag and authorized to fish species managed by ICCAT in the Convention area be subject to a data recording system. All commercial fishing vessels over 24 m length overall shall keep a bound or electronic logbook recording the information required in the ICCAT Field Manual for Statistics and Sampling. In the case of sport fishing vessels, other comparable data-collection systems shall be acceptable.)	Yes	Data collected and submitted annually. Data reported to secretariat on the 2022/07/28
19-07/19- 08 (before 16-12 for North)	5	CPCs shall implement data collection programmes that ensure the reporting to ICCAT of accurate [North/South] Atlantic blue shark catch, effort, size and discard data to ICCAT in full accordance with the ICCAT	Yes	Data collected and submitted annually. Data reported to secretariat on the 2022/07/28

		requirements for provision of			
		Task 1 and Task 2 data.			
19-07/19- 08 (before 16-12 for North)	7	CPCs are encouraged to undertake scientific research that would provide information on key biological/ecological parameters, life-history, migrations, post-release survivorship and behavioral traits of [North/South] blue sharks. Such information shall be made available to the SCRS.	Yes		Data has been provided and presented at relevant meetings. Data reported to secretariat on the 2022/07/28
18-06	3	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) may be exempt from the submission of the check sheet when vessels flying their flag are not likely to catch any sharks species covered by the Recommendations Rec. 04-10, 07- 06, 09-07, 10-06, 10-07, 10-08, 11- 08, 11-15, 12-05, 14-06 and 15-06 on the condition that the concerned CPCs obtained a confirmation by the Sharks Species Group through necessary data submitted by CPCs for this purpose.	No		Check sheet provided.
21-09 (before 19- 06 / 17-08)	2	Toward that end, the rules set out in this Recommendation shall be applied by CPCs with the aim to reduce total fishing mortality (the sum of any retention, dead discards, and post-release mortality of live discards), to maintain mortality at sustainable levels to rebuild the stock, and to establish a process to determine whether in any given year there is a possibility for retention.	Yes	Permit conditions as legislated by the MLRA	Sharks designated as by-catch as a result all shark catches decreased by 85% since 2016. Updated ID guides circulated to fishery to improve identification. Best-practice release protocol provided to fishers.
21-09 (before 19- 06 / 17-08)	3	CPCs shall implement a prohibition on retaining on board, transhipping and landing, whole or in part, North Atlantic shortfin mako caught in association with ICCAT fisheries in 2022 and 2023 as a first step in rebuilding the stock.	No		North Atlantic mako sharks not caught in SA.
21-09	6	CPCs whose fishing vessels retain North Atlantic shortfin mako shall prohibit transshipping, whole or in part, North Atlantic shortfin mako caught in association with ICCAT fisheries.	No		North Atlantic mako sharks not caught in SA.
21-09 (before 19- 06/17-08)	7	Any retention permissible in accordance with paragraph 5 shall be allowed only when the fish is dead on haulback and the	No		North Atlantic mako sharks not caught in SA.

		vessel has an observer or a functioning electronic monitoring system (EMS) on board to verify the condition of the sharks: a) For vessels of 12 meters or less, no more than one specimen of North Atlantic shortfin mako shall be retained by a vessel for any fishing trip. b) For the purposes of this paragraph, a fishing trip is defined as the time period that begins when a fishing vessel departs from a dock, berth, beach, seawall, ramp, or port to carry out fishing operations and that terminates with a return to a dock, berth, beach, seawall, ramp, or port.		
21-09	8	8. Paragraphs 3 to 7 shall not apply to Iceland and Norway whose domestic law requires that any dead fish be landed, provided that: a) The fish is dead on haulback; b) Directed fishing for shortfin make sharks is prohibited; c) The amount of landed North Atlantic shortfin make is reported in the CPC's Shark Implementation Check Sheet, as required by Recommendation 18-06 and any future successor or revision thereto; d) North Atlantic shortfin make be landed with their fins naturally attached; and e) Fishermen are prohibited from drawing any commercial value from such fish.	N/A	North Atlantic mako sharks not caught in SA.
21-09 (before 19- 06/17-08)	9	Upon entry into force of this Recommendation, CPCs shall require vessels flying their flag to implement, while giving due consideration to the safety of the crew, the minimum standards for safe handling and release procedures of North Atlantic shortfin mako shark, as provided under Annex 2 of this Recommendation, in order to promptly release unharmed, to the extent practicable, and to improve survivability of live North Atlantic shortfin mako shark when brought alongside the vessel.	No	North Atlantic mako sharks not caught in SA.

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21-09 (before 19- 06 / 17-08	11 (before 10)	CPCs shall report to the ICCAT Secretariat, in accordance with ICCAT data reporting requirements, total catches, including any landings, dead discards and live releases, of North Atlantic shortfin mako. The frequency of reporting shall be monthly for any permissible landings in order to closely monitor the uptake of the retention allowance, and annually for dead discards, live releases and total catches.	No	North Atlantic mako sharks not caught in SA
21-09 (before 19- 06 / 17-08	13	No later than 31 July 2022, CPCs that reported annual average catches (landings and dead discards) of North Atlantic shortfin mako over 1 t between 2018-2020 shall present to the SCRS the statistical methodology used to estimate dead discards and live releases. CPCs with artisanal and small-scale fisheries shall also provide information about their data collection programs.	N/A.	North Atlantic mako sharks not caught in SA
21-09 (before 19- 06 / 17-08 / 14-06)	14	As part of their annual Task 1 and 2 data submissions, CPCs shall provide all relevant data for North Atlantic shortfin mako, including estimates of dead discards and live releases using the methods approved by the SCRS in paragraph 13.	No	North Atlantic mako sharks not caught in SA
21-09 (before 19- 06 / 17-08 / 14-06)	14	If the Compliance Committee determines that CPCs that authorize their vessels to retain on board and land North Atlantic shortfin make pursuant to paragraph 5 fail to report their catch data, including dead discards and live releases, the CPCs concerned shall require their fishing vessels to refrain from retaining any quantity of North Atlantic shortfin make until such data have been reported.	N/A	North Atlantic mako sharks not caught in SA
21-09 (before 19- 06/ 17-08)	16	CPCs shall endeavor to gradually increase the observer coverage, including EMS, of all longline fishing vessels in ICCAT fisheries that may have potential interaction with North Atlantic shortfin mako sharks to 10%. This increase in the coverage should be implemented in accordance with provisions of Recommendation 16-14 either by means of the deployment of human observers on board vessels or through the use of EMS, taking into account minimum standards to be agreed	No	North Atlantic mako sharks not caught in SA.

		by ICCAT, based on advice from			
		the SCRS and PWG.			
21-09	17	Collection of biological samples during commercial fishing operations shall comply with the Recommendation by ICCAT on biological sampling of prohibited shark species by scientific observers (Rec. 13-10). CPCs should encourage the collection of biological data and biological samples of North Atlantic shortfin make that are dead at haulback, such as muscle, vertebrae and reproductive tissues, consistent with the terms of this Recommendation and according to the recommendations of SCRS.	No		North Atlantic mako sharks not caught in SA.
21-09	18	Notwithstanding paragraph 7, in the context of this Recommendation and only for vessels less than 15 meters, where an extraordinary safety concern exists that precludes deployment of an onboard observer, a CPC may exceptionally apply an alternative approach as set out in Recommendation 16-14. This derogation from paragraph 7, shall be without prejudice to the overall commitment of all CPCs as outlined in this measure to immediately end overfishing and to reduce mortality levels. Any CPC wishing to avail itself of this alternative approach must: 1) present the details of the approach to the SCRS based on the advice of the SCRS for evaluation and 2) obtain approval from the Commission (as stipulated in Recommendation 16-14).	N/A		North Atlantic mako sharks not caught in SA. Observers deployed on all foreign flagged vessels, and all vessels that exceeds shark bycatch levels (of 50%) in the previous quarters.
21-09	19	CPCs are encouraged to investigate at-vessel and post-release mortality of shortfin mako including, but not exclusively through, the incorporation of hook-timers and of satellite tagging programs.	Yes		19 shortfin makos tagged with satellite tags, hook-timers deployed in the past. Data to be analysed in the future.
21-09	21 a)	The SCRS shall provide to the Commission by 2023, and whenever new information becomes available, updated advice on mitigation measures aimed at further reducing shortfin mako mortality. For that purpose, by 30 April 2023, CPCs shall submit to the SCRS information by fishery on the technical and other	Yes	Permit conditions as legislated by the MLRA	Sharks have been designated as by-catch. Any vessel exceeding 50% shark by-catch in a quarter has to take a mandatory observer during the next quarter. This permit condition has reduced shark by-catch in the

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		management measures they have implemented for reducing total fishing mortality of North Atlantic shortfin make sharks, except the CPCs that have already provided this information to the Secretariat.			longline fishery by > 85% since 2016.
21-09	24	Notwithstanding the provisions of Article VIII, paragraph 2 of the Convention, CPCs are strongly encouraged to implement, in accordance with their regulatory procedures, this Recommendation as soon as possible and before the date of its entry into force.	Yes	Permit conditions as legislated by the MLRA	As above.

Shark Implementation Check Sheet

(Name of CPC): SYRIA

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
04-10	1	Contracting Parties, Cooperating non-Contracting Parties, Entities or Fishing Entities (CPCs) shall annually report Task 1 and Task 2 data for catches of sharks, in accordance with ICCAT data reporting procedures, including available historical data	N/A	Sharks Regulations (General Commission for Fisheries Resources)	No catch of sharks recorded
	2	CPCs shall take the necessary measures to require that their fishermen fully utilize their entire catches of sharks. Full utilization is defined as retention by the fishing vessel of all parts of the shark excepting head, guts and skins, to the point of first landing	N/A	Sharks Regulations (General Commission for Fisheries Resources)	No catch of sharks, and in case of any catch occurred it will fully utilized because no discards during fishing activities
		(1) CPCs shall require their vessels to not have onboard fins that total more than 5% of the weight of sharks onboard, up to the first point of landing	N/A	Sharks Regulations (General Commission for Fisheries Resources)	No catch of sharks, fins not popular as food in Syria and no fins export from Syria
	3	(2) CPCs that currently do not require fins and carcasses to be offloaded together at the point of first landing shall take the necessary measures to ensure compliance with the 5% ratio through certification, monitoring by an observer, or other appropriate measures	N/A	Sharks Regulations (General Commission for Fisheries Resources)	No catch of sharks, fins not popular as food in Syria and no fins export from Syria
	5	Fishing vessels are prohibited from retaining on board, transshipping or landing any fins harvested in contravention of this Recommendation	N/A	Sharks Regulations (General Commission for Fisheries Resources)	No catch of sharks, and no landing of sharks or fins
07-06	1	Contracting Parties, Cooperating non-Contracting Parties, Entities and Fishing Entities (hereinafter referred to as CPCs), especially those directing fishing activities for sharks, shall submit Task 1 and 2 data for sharks, as required by ICCAT data reporting procedures (including estimates of dead discards and size frequencies) in advance of the next SCRS assessment	N/A	Sharks Regulations (General Commission for Fisheries Resources)	No catch of sharks, sharks are not actively targeted by the national fishermen. Fishing of shark not popular in Syria with no catch recorded

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	2	Until such time as sustainable levels of harvest can be determined through peer reviewed stock assessments by SCRS or other organizations, CPCs shall take appropriate measures to reduce fishing mortality in fisheries targeting porbeagle (Lamna nasus) and North Atlantic shortfin mako sharks (Isurus oxyrinchus)	N/A	Sharks Regulations (General Commission for Fisheries Resources)	No catch of porbeagle, or shortfin mako sharks
09-07	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit, retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of bigeye thresher sharks (Alopias superciliosus) in any fishery with exception of a Mexican small-scale coastal fishery with a catch of less than 110 fish	N/A	Sharks Regulations (General Commission for Fisheries Resources)	No catch, retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of bigeye thresher sharks
	2	CPCs shall require vessels flying their flag to promptly release unharmed, to the extent practicable, bigeye thresher sharks when brought along side for taking on board the vessel	N/A	Sharks Regulations (General Commission for Fisheries Resources)	No catch of bigeye thresher sharks
	4	CPCs shall require the collection and submission of Task 1 and Task 2 data for Alopias spp other than A. superciliosus in accordance with ICCAT data reporting requirements. The number of discards and releases of A. superciliosus must be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements	N/A	Sharks Regulations (General Commission for Fisheries Resources)	No catch of Alopiasspp or A. superciliosus
10-06	1	CPCs shall include information in their 2012 Annual Reports on actions taken to implement Recommendations 04-10, 05-05, and 07-06, in particular the steps taken to improve their Task 1 and Task 2 data collection for direct and incidental catches	N/A	Sharks Regulations (General Commission for Fisheries Resources)	No catch of sharks recorded in 2012
10-07	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit retaining onboard,	N/A	Sharks Regulations (General Commission for Fisheries Resources)	No catch, retaining onboard, transshipping, landing storing, selling, or offering for sale any

	2	transshipping, landing, storing, selling, or offering for sale any part or whole carcass of oceanic whitetip sharks in any fishery CPCs shall record through their observer programs the number of discards and releases of oceanic whitetip sharks with indication of status (dead or alive) and report it	N/A	Sharks Regulations (General Commission for Fisheries Resources)	part or whole carcass of oceanic whitetip sharks No catch, discards and releases of oceanic whitetip sharks
10-08	1	to ICCAT Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of hammerhead sharks of the family Sphyrnidae (except for the Sphyrna tiburo), taken in the Convention area in association with ICCAT fisheries	N/A	Sharks Regulations (General Commission for Fisheries Resources)	No catch, retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of hammerhead sharks of the family Sphyrnidae
	2	CPCs shall require vessels flying their flag, to promptly release unharmed, to the extent practicable, hammerhead sharks when brought alongside the vessel	N/A	Sharks Regulations (General Commission for Fisheries Resources)	No catch or release of hammerhead sharks
	3	(1) Hammerhead sharks that are caught by developing coastal CPCs for local consumption are exempted from the measures established in paragraphs 1 and 2, provided these CPCs submit Task 1 and, if possible, Task 2 data according to the reporting procedures established by the SCRS. If it is not possible to provide catch data by species, they shall be provided at least by genus Sphryna.	N/A	Sharks Regulations (General Commission for Fisheries Resources)	No catch of Hammerhead sharks or genus Sphryna
	3	(2) Developing coastal CPCs exempted from this prohibition pursuant to this paragraph should endeavor not to increase their catches of hammerhead sharks. Such CPCs shall take necessary measures to ensure that hammerhead sharks of the family Sphyrnidae (except of <i>Sphyrna tiburo</i>) will not enter international trade and shall notify the Commission of such measures	N/A	Sharks Regulations (General Commission for Fisheries Resources)	No catch of Hammerhead sharks or genus Sphryna
	4	CPCs shall require that the number of discards and releases of hammerhead sharks are recorded with indication of status (dead or alive) and reported to ICCAT in	N/A	Sharks Regulations (General Commission for Fisheries Resources)	No catch or discards and releases of hammerhead sharks are recorded

		accordance with ICCAT data			
		reporting requirements			
		Contracting Parties, and		Sharks Regulations	
		Cooperating non-Contracting		(General	
		Parties, Entities or Fishing Entities		Commission for	
		(hereafter referred to as CPCs)		Fisheries	
		shall require fishing vessels flying		Resources)	N . 1 C '11
11-08	1	their flag and operating in ICCAT	NT / A		No catch of silky
		managed fisheries to release all	N/A		sharks
		silky sharks whether dead or alive,			
		and prohibit retaining on board,			
		transshipping, or landing any part			
		or whole carcass of silky shark			
		CPCs shall require vessels flying		Sharks Regulations	
		their flag to promptly release silky		(General	
		sharks unharmed, at the latest		Commission for	
		before putting the catch into the		Fisheries	
		fish holds, giving due		Resources)	
	2	consideration to the safety of crew			No catch of silky
	_	members. Purse seine vessels	N/A		sharks
		engaged in ICCAT fisheries shall			
		endeavor to take additional			
		measures to increase the survival			
		rate of silky sharks incidentally			
		caught		Cl l D l t'	
		CPCs shall record through their		Sharks Regulations	
		observer programs the number of discards and releases of silky		(General Commission for	No discards and
	3	sharks with indication of status	NI / A	Fisheries	
		(dead or alive) and report it to	N/A	Resources)	releases of silky sharks
		ICCAT		Resources	
		(1) Silky sharks that are caught by		Sharks Regulations	
		developing coastal CPCs for local		(General	
		consumption are exempted from		Commission for	
		the measures established in		Fisheries	
		paragraphs 1 and 2, provided		Resources)	
		these CPCs submit Task 1 and, if		,	
		possible, Task 2 data according to			No set al a Caillan
		the reporting procedures	NI / A		No catch of silky sharks
		established by the SCRS. CPCs that	N/A		Sharks
		have not reported species-specific			
		shark data shall provide a plan by			
		July 1, 2012, for improving their			
	4	data collection for sharks on a			
		species specific level for review by			
		the SCRS and Commission.			
		(2) Developing coastal CPCs		Sharks Regulations	
		exempted from the prohibition		(General	
		pursuant to this paragraph shall		Commission for	
		not increase their catches of silky		Fisheries	Manager C 111
		sharks. Such CPCs shall take	NI / A	Resources)	No catch of silky
		necessary measures to ensure that	N/A		sharks
		silky sharks will not enter			
		international trade and shall			
		notify the Commission of such			
		The prohibition on retention in		Charles Dogulations	
	6	The prohibition on retention in paragraph 1 does not apply to		Sharks Regulations (General	No catch of silky
	0	CPCs whose domestic law requires	N/A	Commission for	sharks
	<u> </u>	of 03 whose domestic law requires		COMMISSION IOI	l

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		that all dead fish be landed, that the fishermen cannot draw any commercial profit from such fish and that includes a prohibition against silky shark fisheries		Fisheries Resources)	
11-15	1	CPCs shall include information in their Annual Reports on actions taken to implement their reporting obligations for all ICCAT fisheries, including shark species caught in association with ICCAT fisheries, in particular the steps taken to improve their Task 1 and Task 2 data collection for direct and incidental catches	N/A	Sharks Regulations (General Commission for Fisheries Resources)	Annual report indicated that no catch of sharks recorded
15-06	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall require their vessels to promptly release unharmed, to the extent practicable, porbeagle sharks caught in association with ICCAT fisheries when brought alive alongside for taking on board the vessel.	N/A	Sharks Regulations (General Commission for Fisheries Resources)	No catch of porbeagle sharks
	2	CPCs shall ensure the collection of Task 1 and Task 2 data for porbeagle sharks and their submission in accordance with ICCAT data reporting requirements. Discards and releases of porbeagle sharks shall be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	N/A	Sharks Regulations (General Commission for Fisheries Resources)	No catch of porbeagle sharks,no Discards and releases of porbeagle sharks.
19-07/19- 08 (before 16-12 for North)	4	Each CPC shall ensure that its vessels catching [North/South] Atlantic blue shark in association with ICCAT fisheries in the Convention area record their catch in accordance with the requirements set out in the Recommendation by ICCAT Concerning the Recording of Catch by Fishing Vessels in the ICCAT Convention Area [Rec. 03-13]. (Rec. 03-13 provides: Each flag Contracting Party, Cooperating non-Contracting Party, Entity or Fishing Entity shall ensure that all fishing vessels flying its flag and authorized to fish species managed by ICCAT in the Convention area be subject to a data recording system. All	No		No catch of blue shark ,no discards and releases of blue shark.

		commercial fishing vessels over 24 m length overall shall keep a bound or electronic logbook recording the information required in the ICCAT Field Manual for Statistics and Sampling. In the case of sport fishing vessels, other comparable data-collection systems shall be acceptable.)			
19-07/19- 08 (before 16-12 for North)	5	CPCs shall implement data collection programmes that ensure the reporting to ICCAT of accurate [North/South] Atlantic blue shark catch, effort, size and discard data to ICCAT in full accordance with the ICCAT requirements for provision of Task 1 and Task 2 data.	N/A	Sharks Regulations (General Commission for Fisheries Resources)	Data collection implemented, No catch of blue shark in Syrian waters,no discards and releases of blue shark
19-07/19- 08 (before 16-12 for North)	7	CPCs are encouraged to undertake scientific research that would provide information on key biological/ecological parameters, life-history, migrations, post-release survivorship and behavioral traits of [North/South] blue sharks. Such information shall be made available to the SCRS.	N/A	Sharks Regulations (General Commission for Fisheries Resources)	Due circumstances in Syria no cooperation with any international organizations, we request for technical and scientific assistance for research
18-06	3	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) may be exempt from the submission of the check sheet when vessels flying their flag are not likely to catch any sharks species covered by the Recommendations Rec. 04-10, 07- 06, 09-07, 10-06, 10-07, 10-08, 11- 08, 11-15, 12-05, 14-06 and 15- 06 on the condition that the concerned CPCs obtained a confirmation by the Shark Species Group through necessary data submitted by CPCs for this purpose.	Exempted	Sharks Regulations (General Commission for Fisheries Resources)	Accidental by catch of dogfish and sand devil.

Shark Implementation Check Sheet

Name of CPC: TUNISIA

Rec. #	Para #	Requirement	Status of implement ation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
04-10	1	Contracting Parties, Cooperating non-Contracting Parties, Entities or Fishing Entities (CPCs) shall adopt annually report Task 1 and Task 2 data for catches of sharks, in accordance with ICCAT data reporting procedures, including available historical data.	No		These species are not included in the catches but a programme to monitor shark information collection is in place.
	2	CPCs shall take the necessary measures to require that their fishermen fully utilize their entire catches of sharks. Full utilization is defined as retention by the fishing vessel of all parts of the shark excepting head, guts and skins, to the point of first landing.	No		This provision does apply to our fishery since all the authorised fishing products that are taken are landed not lacking any part, especially the fins as there is no market for or consumption of fins.
		(1) CPCs shall require their vessels to not have onboard fins that total more than 5% of the weight of sharks onboard, up to the first point of landing. (2) CPCs that currently do not	No		There are no landings of fins.
	3	require fins and carcasses to be offloaded together at the point of first landing shall take the necessary measures to ensure compliance with the 5% ratio through certification, monitoring by an observer, or other appropriate measures.	N/A (not applicable)		No fins are removed since all catches of authorised fishing products are landed without any part missing.
	5	It is prohibited for fishing vessels to retain onboard, transship, or land any fins harvested in contravention of the Recommendation.	No		There are no landings of fins.

Rec. #	Para #	Requirement	Status of implement ation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
07-06	1	Contracting Parties, Cooperating non-Contracting Parties, Entities and Fishing Entities (hereinafter referred to as CPCs), especially those directing fishing activities for sharks, shall submit Task 1 and 2 data for sharks, as required by ICCAT data reporting procedures (including estimates of dead discards and size frequencies) in advance of the next SCRS assessment.	No		There is no fishing activity directed at the sharks managed by ICCAT.
	2	Until such time as sustainable levels of harvest can be determined through peer reviewed stock assessments by SCRS or other organizations, CPCs shall take appropriate measures to reduce fishing mortality in fisheries targeting porbeagle (Lamna nasus) and North Atlantic shortfin mako sharks (Isurus oxyrinchus).	N/A		This requirement is applicable to the North Atlantic region.
09-07	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit, retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of bigeye thresher sharks (Alopias superciliosus) in any fishery with exception of a Mexican small-scale coastal fishery with a catch of less than 110 fish.	No		This species is not listed among the species landed in Tunisia.
	2	CPCs shall require vessels flying their flag to promptly release unharmed, to the extent practicable, bigeye thresher sharks when brought along side for taking on board the vessel.	No		This species is not listed among the species landed in Tunisia.

Rec. #	Para #	Requirement	Status of implement ation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
	4	CPCs shall require the collection and submission of Task 1 and Task 2 data for Alopias spp other than A. superciliosus in accordance with ICCAT data reporting requirements. The number of discards and releases of A. superciliosus must be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	No		These species are not included in the catches of fishing vessels in Tunisia.
10-06	1	CPCs shall include information in their 2012 Annual Reports on actions taken to implement Recommendations 04-10, 05-05, and 07-06, in particular the steps taken to improve their Task 1 and Task 2 data collection for direct and incidental catches	No		These species are not included in the catches of fishing vessels in Tunisia.
10-07	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of oceanic whitetip sharks in any fishery.	No		These oceanic sharks do not occur in Tunisian waters.
	2	CPCs shall record through their observer programs the number of discards and releases of oceanic whitetip sharks with indication of status (dead or alive) and report it to ICCAT.	No		These oceanic sharks do not occur in Tunisian waters.

Rec. #	Para #	Requirement	Status of implement ation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
10-08	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of hammerhead sharks of the family Sphyrnidae (except for the Sphyrna tiburo), taken in the Convention area in association with ICCAT fisheries.	No		The species is not traded or reported in our fisheries.
	2	CPCs shall require vessels flying their flag, to promptly release unharmed, to the extent practicable, hammerhead sharks when brought alongside the vessel.	No		The species is not traded or reported in our fisheries.
	3	(1) Hammerhead sharks that are caught by developing coastal CPCs for local consumption are exempted from the measures established in paragraphs 1 and 2, provided these CPCs submit Task 1 and, if possible, Task 2 data according to the reporting procedures established by the SCRS. If it is not possible to provide catch data by species, they shall be provided at least by genus <i>Sphryna</i> .	N/A		The species is not traded or reported in our fisheries.

Rec. #	Para #	Requirement	Status of implement ation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
		(2) Developing coastal CPCs exempted from this prohibition pursuant to this paragraph should endeavour not to increase their catches of hammerhead sharks. Such CPCs shall take necessary measures to ensure that hammerhead sharks of the family Sphyrnidae (except of Sphyrna tiburo) will not enter international trade and shall notify the Commission of such measures.	N/A		The species is not traded or reported in our fisheries.
	4	CPCs shall require that the number of discards and releases of hammerhead sharks are recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	No		The species is not traded or reported in our fisheries.
11-08	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall require fishing vessels flying their flag and operating in ICCAT managed fisheries to release all silky sharks whether dead or alive, and prohibit retaining on board, transshipping, or landing any part or whole carcass of silky shark.	No		The species is not traded or reported in our fisheries. As for the purse seiners participating in ICCAT fisheries, no incidental catches have been reported to date. However, new reporting requirements are included within the framework of the new regulations being developed which govern fishing conditions (transposition of technical conservation and management measures into Tunisian legislation).

Rec. #	Para #	Requirement	Status of implement ation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
	2	CPCs shall require vessels flying their flag to promptly release silky sharks unharmed, at the latest before putting the catch into the fish holds, giving due consideration to the safety of crew members. Purse seine vessels engaged in ICCAT fisheries shall endeavour to take additional measures to increase the survival rate of silky sharks incidentally caught.	No		The species is not traded or reported in our fisheries. As for the purse seiners participating in ICCAT fisheries, no incidental catches have been reported to date. However, while the national implementing texts allow reference to ICCAT requirements for compliance with obligations related to technical conservation and management measures, new regulatory reporting requirements are provided for within the framework of the new regulations that are being developed and which govern fishing conditions (transposition of technical conservation and management measures into Tunisian legislation).
	3	CPCs shall record through their observer programs the number of discards and releases of silky sharks with indication of status (dead or alive) and report it to ICCAT.	No		The species is not traded or reported in our fisheries. Regarding the purse seiners participating in ICCAT fisheries, no incidental catches have been reported to date. However, measures will be taken to increase the survival rate of silky sharks.

Rec. #	Para #	Requirement	Status of implement ation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
	4	(1) Hammerhead sharks that are caught by developing coastal CPCs for local consumption are exempted from the measures established in paragraphs 1 and 2, provided these CPCs submit Task 1 and, if possible, Task 2 data according to the reporting procedures established by the SCRS. CPCs that have not reported species-specific shark data shall provided, before 1 July 2012, a plan aimed to improve their species-specific shark data, for review by the SCRS and the Commission.	No		The species is not traded or reported in our fisheries.
		(2) Developing coastal CPCs exempted from the prohibition pursuant to this paragraph shall not increase their catches of silky sharks. Such CPCs shall take necessary measures to ensure that silky sharks will not enter international trade and shall notify the Commission of such measures.	No		The species is not traded or reported in our fisheries.
	6	The prohibition on retention in paragraph 1 does not apply to CPCs whose domestic law requires that all dead fish be landed, that the fishermen cannot draw any commercial profit from such fish and that includes a prohibition against silky shark fisheries.	N/A		The species is not traded or reported in our fisheries.

Rec. #	Para #	Requirement	Status of implement ation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
11-15	1	CPCs shall include information in their Annual Reports on actions taken to implement their reporting obligations for all ICCAT fisheries, including shark species caught in association with ICCAT fisheries, in particular the steps taken to improve their Task 1 and Task 2 data collection for direct and incidental catches.	No		These species are not included in the catches but a programme to monitor shark information collection is in place.
15-06	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall require their vessels to promptly release unharmed, to the extent practicable, porbeagle sharks caught in association with ICCAT fisheries when brought alive alongside for taking on board the vessel.	No		Shortfin mako shark is not found among the species landed in Tunisia.
	2	CPCs shall ensure the collection of Task 1 and Task 2 data for porbeagle sharks and their submission in accordance with ICCAT data reporting requirements. Discards and releases of porbeagle sharks shall be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	No		Shortfin mako is not among the species landed by the Tunisian fisheries.
21-10 (before , 19-07, para 3)	1	The following CPCs shall be subject to the following catch limits: CPC: t EU* 32,578 Japan 4,010 Morocco 1,644	No		The species is not targeted and is not included in our statistics.

Rec. #	Para #	Requirement	Status of implement ation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
		*The European Union is authorised to transfer 32.58 t from its catch limit in 2022 to the United Kingdom. All other CPCs shall endeavour to maintain their catches at recent levels.			
21-11 (before , 19-08, para 2)	1	An annual Total Allowable Catch (TAC) of 28,923 t is established South Atlantic blue shark.	No		The species is not targeted and is not included in our statistics.
19- 07/19- 08 (before 16-12 for North)	4	Each CPC shall ensure that its vessels catching [North/South] Atlantic blue shark in association with ICCAT fisheries in the Convention area record their catch in accordance with the requirements set out in the Recommendation by ICCAT Concerning the Recording of Catch by Fishing Vessels in the ICCAT Convention Area (Rec. 03-13). (Rec. 03-13 provides: Each flag Contracting Party, Cooperating non-Contracting Party, Entity or Fishing Entity shall ensure that all fishing vessels flying its flag and authorized to fish species managed by ICCAT in the Convention area be subject to a data recording system. All commercial fishing vessels over 24 m length overall shall keep a bound or electronic logbook recording the information required in the ICCAT Field Manual for Statistics and Sampling. In the case of sport fishing vessels, other comparable data-collection systems shall be acceptable.)	No		Blue shark is not included in our landing statistics. However, any shark bycatch is recorded with all the relevant information.

Rec. #	Para #	Requirement	Status of implement ation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
19- 07/19- 08 (before 16-12 for North)	5	CPCs shall implement data collection programmes that ensure the reporting to ICCAT of accurate [North/South] Atlantic blue shark catch, effort, size and discard data to ICCAT in full accordance with the ICCAT requirements for provision of Task 1 and Task 2 data.	N/A		The hammerhead shark is not found in Tunisian fisheries.
19- 07/19- 08 (before 16-12 for North)	7	CPCs are encouraged to undertake scientific research that would provide information on key biological/ecological parameters, life-history, migrations, post-release survivorship and behavioral traits of [North/South] blue sharks. Such information shall be made available to the SCRS.	N/A		This species is not landed by the Tunisian fisheries.
18-06	3	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) may be exempt from the submission of the check sheet when vessels flying their flag are not likely to catch any sharks species covered by the Recommendations Rec. 04-10, 07-06, 09-07, 10-06, 10-07, 10-08, 11-08, 11-15, 12-05, 14-06 and 15-06 on the condition that the concerned CPCs obtained a confirmation by the Shark Species Group through necessary data submitted by CPCs for this purpose.	No		The check sheet has been submitted by the deadline. However, as Tunisian vessels do not catch (or very unlikely) the shark species covered by Recommendations 04-10, 07-06, 09-07, 10-06, 10-07, 10-08, 11-08, 11-15, 12-05, 14-06 and 15-06, Tunisia will initiate the process for exemption from submission of the check sheet with Shark Species Group for 2023.

Rec. #	Para #	Requirement	Status of implement ation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
21-09 (before 19-06 / 17- 08)	2	Toward that end, the rules set out in this Recommendation shall be applied by CPCs with the aim to reduce total fishing mortality (the sum of any retention, dead discards, and post-release mortality of live discards), to maintain mortality at sustainable levels to rebuild the stock, and to establish a process to determine whether in any given year there is a possibility for retention.	No		This species is not landed by the Tunisian fisheries.
21-09 (before 19-06 / 17- 08)	3	CPCs shall implement a prohibition on retaining on board, transhipping and landing, whole or in part, North Atlantic shortfin mako caught in association with ICCAT fisheries in 2022 and 2023 as a first step in rebuilding the stock.	No		The species is not traded or reported in our fisheries.
21-09	6	CPCs whose fishing vessels retain North Atlantic shortfin mako shall prohibit transshipping, whole or in part, North Atlantic shortfin mako caught in association with ICCAT fisheries.	No		The species is not traded or reported in our fisheries.
21-09 (before 19-06 / 17- 08)	7	Any retention permissible in accordance with paragraph 5 shall be allowed only when the fish is dead on haulback and the vessel has an observer or a functioning electronic monitoring system (EMS) on board to verify the condition of the sharks: a) For vessels of 12 meters or less, no more than one specimen of North Atlantic shortfin mako shall be retained by a vessel for any fishing trip.	No		The species is not traded or reported in our fisheries.

Rec. #	Para #	Requirement	Status of implement ation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
		b) For the purposes of this paragraph, a fishing trip is defined as the time period that begins when a fishing vessel departs from a dock, berth, beach, seawall, ramp, or port to carry out fishing operations and that terminates with a return to a dock, berth, beach, seawall, ramp, or port.			
21-09	8	Paragraphs 3 to 7 shall not apply to Iceland and Norway whose domestic law requires that any dead fish be landed, provided that: a) The fish is dead on haulback; b) Directed fishing for shortfin mako sharks is prohibited; c) The amount of landed North Atlantic shortfin mako is reported in the CPC's Shark Implementation Check Sheet, as required by Recommendation 18-06 and any future successor or revision thereto; d) North Atlantic shortfin mako be landed with their fins naturally attached; and e) Fishermen are prohibited from drawing any commercial value from such fish.			The species is not reported in our fisheries.

Rec. #	Para #	Requirement	Status of implement ation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
21-09 (before 19-06 /17- 08)	9	Upon entry into force of this Recommendation, CPCs shall require vessels flying their flag to implement, while giving due consideration to the safety of the crew, the minimum standards for safe handling and release procedures of North Atlantic shortfin mako shark, as provided under Annex 2 of this Recommendation, in order to promptly release unharmed, to the extent practicable, and to improve survivability of live North Atlantic shortfin mako shark when brought alongside the vessel.	No		Shortfin mako is not reported in our fisheries. However, the Tunisian regulatory framework is being updated. It should be noted that the requirements and technical conservation and management measures for vulnerable species will be transposed.
21-09 (before 19-06 /17- 08)	11 (before 10)	CPCs shall report to the ICCAT Secretariat, in accordance with ICCAT data reporting requirements, total catches, including any landings, dead discards and live releases, of North Atlantic shortfin mako. The frequency of reporting shall be monthly for any permissible landings in order to closely monitor the uptake of the retention allowance, and annually for dead discards, live releases and total catches.	No		The species is not reported in our fisheries.
21-09 (before 19-06 /17- 08)	13	No later than 31 July 2022, CPCs that reported annual average catches (landings and dead discards) of North Atlantic shortfin mako over 1 t between 2018-2020 shall present to the SCRS the statistical methodology used to estimate dead discards and live releases. CPCs with artisanal and small-scale fisheries shall also provide information about their data collection programs.	N/A		The species is not reported in our fisheries.

Rec. #	Para #	Requirement	Status of implement ation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
21-09 (before 19-06 / 17- 08 / 14-06)	14	As part of their annual Task 1 and 2 data submissions, CPCs shall provide all relevant data for North Atlantic shortfin mako, including estimates of dead discards and live releases using the methods approved by the SCRS in paragraph 13.	No		The species is not reported in our fisheries.
21-09 (before 19-06 /17- 08/ 14-06)	14	If the Compliance Committee determines that CPCs that authorize their vessels to retain on board and land North Atlantic shortfin mako pursuant to paragraph 5 fail to report their catch data, including dead discards and live releases, the CPCs concerned shall require their fishing vessels to refrain from retaining any quantity of North Atlantic shortfin mako until such data have been reported.	N/A		The species is not reported in our fisheries.
21-09 (before 19-06 / 17- 08)	16	CPCs shall endeavour to gradually increase the observer coverage, including EMS, of all longline fishing vessels in ICCAT fisheries that may have potential interaction with North Atlantic shortfin make sharks to 10%. This increase in the coverage should be implemented in accordance with provisions of Recommendation 16-14 either by means of the deployment of human observers on board vessels or through the use of EMS, taking into account minimum standards to be agreed by ICCAT, based on advice from the SCRS and PWG.	Yes		There is more than 10% coverage by scientific observers of Tunisia's tuna (bluefin tuna) fisheries.

Rec. #	Para #	Requirement	Status of implement ation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
21-09	17	Collection of biological samples during commercial fishing operations shall comply with the Recommendation by ICCAT on biological sampling of prohibited shark species by scientific observers (Rec. 13-10). CPCs should encourage the collection of biological data and biological samples of North Atlantic shortfin mako that are dead at haulback, such as muscle, vertebrae and reproductive tissues, consistent with the terms of this Recommendation and according to the recommendations of SCRS.	No		There is no biological sampling programme given that shortfin mako is not among the species landed.
21-09	18	Notwithstanding paragraph 7, in the context of this Recommendation and only for vessels less than 15 meters, where an extraordinary safety concern exists that precludes deployment of an onboard observer, a CPC may exceptionally apply an alternative approach as set out in Recommendation 16-14. This derogation from paragraph 7, shall be without prejudice to the overall commitment of all CPCs as outlined in this measure to immediately end overfishing and to reduce mortality levels. Any CPC wishing to avail itself of this alternative approach must: 1) present the details of the approach to the SCRS based on the advice of the SCRS for evaluation and	N/A		The species is not reported in our fisheries.

Rec. #	Para #	Requirement	Status of implement ation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
		2) obtain approval from the Commission (as stipulated in Recommendation 16-14).			
21-09	19	CPCs are encouraged to investigate at-vessel and post-release mortality of shortfin mako including, but not exclusively through, the incorporation of hook-timers and of satellite tagging programs.	No		The species is not traded or reported in our fisheries.
21-09	21 a)	The SCRS shall provide to the Commission by 2023, and whenever new information becomes available, updated advice on mitigation measures aimed at further reducing shortfin mako mortality. For that purpose, by 30 April 2023, CPCs shall submit to the SCRS information by fishery on the technical and other management measures they have implemented for reducing total fishing mortality of North Atlantic shortfin mako sharks, except the CPCs that have already provided this information to the Secretariat.	No		The species is not traded or reported in our fisheries.
21-09	24	Notwithstanding the provisions of Article VIII, paragraph 2 of the Convention, CPCs are strongly encouraged to implement, in accordance with their regulatory procedures, this Recommendation as soon as possible and before the date of its entry into force.	No		The Tunisian regulatory framework is being updated. It should be noted that the requirements and technical conservation and management measures for vulnerable species will be transposed to the Tunisian regulations governing fishing activity.

Shark Implementation Check Sheet

Name of CPC: TÜRKIYE

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified) The updated	Note In accordance with
04-10	1	Contracting Parties, Cooperating non-Contracting Parties, Entities or Fishing Entities (CPCs) shall annually report Task 1 and Task 2 data for catches of sharks, in accordance with ICCAT data reporting procedures, including available historical data.	Yes	Ministerial Notification No. 5/1 Regulating Commercial Fishing (2020-2024) establishes a general prohibition of fishing for sharks that includes their catching, retaining on board, landing, transporting, storing, selling, displaying or offering for sale. (Official Gazette Dated 22 August 2020, No:31221) Ministerial Notification on Monitoring System of Fishing Vessels (No: 2021/26) (Official	Article 28 of the Fisheries Law No. 1380 and the tenth paragraph of Article 48 of the Ministerial Notification No. 5/1 on Regulating Fisheries for Commercial Purposes; fishermen whose vessels are 12 meters and above in length are required through electronic / bound fishing logbooks to record and declare all their catches, bycatches and discards and submit to the Ministry the catch data to constitute Task I and Task II series. All of the fishery products caught which are more than 50kg and by-catches/discards (if any) by the fishing vessels have been checked and inspected at the landing points in accordance with Article 45 of the Ministerial Notification No. 5/1 and after inspection a transport document has been issued for the transport. Currently, within the framework of legal

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			Gazette Dated 21 August 2021, No:31575)	measures for the effective conservation of sharks, a general prohibition has been imposed on catching, retaining on board, and landing, transporting, storing, selling, displaying or offering for sale of shark species under the auspices of ICCAT Convention.
2 ca de ve	CPCs shall take the necessary neasures to require that their ishermen fully utilize their entire ratches of sharks. Full utilization is lefined as retention by the fishing ressel of all parts of the shark excepting head, guts and skins, to he point of first landing.	Yes	The updated Ministerial Notification No. 5/1 Regulating Commercial Fishing (2020-2024) establishes a general prohibition of fishing for sharks that includes their catching, retaining on board, landing, transporting, storing, selling, displaying or offering for sale. (Official Gazette Dated 22 August 2020, No:31221)	Catching, retaining on board, landing, transporting, storing, selling, displaying or offering for sale the following sharks and cartilaginous fish species have been prohibited within the framework of Notification No. 5/1 Regulating Commercial Fisheries (2020-2024); - Sandbar Shark (Carcharhinus plumbeus) - Basking Shark (Cetorhinus maximus) - TopeShark (Galeorhinus galeus) - Blue Shark (Prionaca glauca) - Bigeye Thresher Sharks (Alopias superciliosus) - Whitetip Sharks (Carcharinus longimanus) - Silky shark (Carcharinus falciformis) - Great white shark (Carcharodon carcharias) - Hammerhead shark (Sphyrna zygaena) - Porbeagle (Lamna nasus) - Piked/Spiny Dogfish (Squalus acanthias) - Shortfin mako (Isurus oxyrnchus) - Squatina oculata, - Squatina aculeate,

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				- Rhinobatos rhinobatos, - Rhinobatos cemiculus, - Oxynotus centrina, - Mobula mabular, - Mobula japonica, - Alopias vulpinus, - Raja clavata, - Squalus blainville,
3	(1) CPCs shall require their vessels to not have onboard fins that total more than 5% of the weight of sharks onboard, up to the first point of landing.	Yes	The updated Ministerial Notification No. 5/1 Regulating Commercial Fishing (2020-2024) establishes a general prohibition of fishing for sharks that includes their catching, retaining on board, landing, transporting, storing, selling, displaying or offering for sale. (Official Gazette Dated 22 August 2020, No:31221)	A general prohibition has been imposed on catching, retaining on board, and landing, transporting, storing, selling, displaying or offering for sale of shark species under the auspices of ICCAT Convention. Compliance is monitored by the official inspections carried-out by the Ministry's and/or Coastguard's inspectors at sea, landing ports, wholesale & retail fish markets.
	(2) CPCs that currently do not require fins and carcasses to be offloaded together at the point of first landing shall take the necessary measures to ensure compliance with the 5% ratio through certification, monitoring by an observer, or other appropriate measures.	Yes	The updated Ministerial Notification No. 5/1 Regulating Commercial Fishing (2020-2024) establishes a general prohibition of fishing for sharks that includes their catching, retaining on board,	Currently, within the framework of legal measures for the effective conservation of sharks, a general prohibition has been imposed on catching, retaining on board, and landing, transporting, storing, selling, displaying or offering for sale of shark species under the auspices of ICCAT Convention. In accordance with Article 28 of the Fisheries Law No. 1380

			landing, transporting, storing, selling, displaying or offering for sale. (Official Gazette Dated 22 August 2020, No:31221)	and the tenth paragraph of Article 48 of the Ministerial Notification No. 5/1 on Regulating Fisheries for Commercial Purposes fishermen whose vessels are 12 meters and above in length are required through electronic / bound fishing logbooks to record and declare all their catches, bycatches and discards and submit to the Ministry.
				All of the fishery products caught which are more than 50kg and by-catches/discards (if any) by the fishing vessels have been checked and inspected at the landing points in accordance with Article 45 of the Ministerial Notification No. 5/1 and after inspection a transport document has been issued for the transport.
				Compliance is monitored by the official inspections carried-out by the Ministry's and/or Coastguard's inspectors at sea, landing ports, wholesale & retail fish markets.
5	Fishing vessels are prohibited from retaining on board, transshipping or landing any fins harvested in contravention of this Recommendation.	Yes	The updated Ministerial Notification No. 5/1 Regulating Commercial Fishing (2020-2024) establishes a general prohibition of fishing for sharks that	Catching, retaining on board, and landing, transporting, storing, selling, displaying or offering for sale of shark species under the auspices of the ICCAT Convention are prohibited. Please see the explanation given for Para #2 for the list of

				includes their catching, retaining on board, landing, transporting, storing, selling, displaying or offering for sale. (Official Gazette Dated 22 August 2020, No:31221)	shark species prohibited.
07-06	1	Contracting Parties, Cooperating non-Contracting Parties, Entities and Fishing Entities (hereinafter referred to as CPCs), especially those directing fishing activities for sharks, shall submit Task 1 and 2 data for sharks, as required by ICCAT data reporting procedures (including estimates of dead discards and size frequencies) in advance of the next SCRS assessment.	Yes	The updated Ministerial Notification No. 5/1 Regulating Commercial Fishing (2020-2024) establishes a general prohibition of fishing for sharks that includes their catching, retaining on board, landing, transporting, storing, selling, displaying or offering for sale. (Official Gazette Dated 22 August	The date of T1/T2 data submission to SCRS has been 31/07/2022. Fishermen whose vessels are 12 meters and above in length are required through electronic / bound fishing logbooks to record and declare all their catches, bycatches and discards and submit to the Ministry the catch data to constitute Task I and Task II series. Currently, within the framework of legal measures for the effective conservation of sharks, a general prohibition has been imposed on catching, retaining on board, and landing, transporting, storing, selling, displaying or offering for sale of shark species under the

				2020, No:31221) Ministerial Notification on Monitoring System of Fishing Vessels (No: 2021/26) (Official Gazette Dated 21 August 2021, No:31575)	auspices of ICCAT Convention.
	2	Until such time as sustainable levels of harvest can be determined through peer reviewed stock assessments by SCRS or other organizations, CPCs shall take appropriate measures to reduce fishing mortality in fisheries targeting porbeagle (Lamna nasus) and North Atlantic shortfin mako sharks (Isurus oxyrinchus).	Yes	The updated Ministerial Notification No. 5/1 Regulating Commercial Fishing (2020-2024) establishes a general prohibition of fishing for sharks that includes their catching, retaining on board, landing, transporting, storing, selling, displaying or offering for sale. (Official Gazette Dated 22 August 2020, No: 31221)	Within the framework of legal measures for the effective conservation of sharks, a general prohibition has been imposed on catching, retaining on board, and landing, transporting, storing, selling, displaying or offering for sale of shark species under the auspices of ICCAT Convention. The prohibition has covered porbeagle (Lamna nasus) and North Atlantic shortfin mako sharks (Isurus oxyrinchus)
09-07	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit, retaining onboard, transshipping, landing, storing, selling, or offering for sale any	Yes	The updated Ministerial Notification No. 5/1 Regulating Commercial	Currently, within the framework of legal measures for the effective conservation of sharks, a general prohibition has been imposed on catching,

	part or whole carcass of bigeye thresher sharks (<i>Alopias superciliosus</i>) in any fishery with exception of a Mexican small-scale coastal fishery with a catch of less than 110 fish.		Fishing (2020-2024) establishes a general prohibition of fishing for sharks that includes their catching, retaining on board, landing, transporting, storing, selling,	retaining on board, and landing, transporting, storing, selling, displaying or offering for sale of shark species under the auspices of ICCAT Convention. The prohibition has covered; Bigeye Thresher Sharks (Alopias superciliosus)
			displaying or offering for sale. (Official Gazette Dated 22 August 2020, No:31221)	
2	CPCs shall require vessels flying their flag to promptly release unharmed, to the extent practicable, bigeye thresher sharks when brought along side for taking on board the vessel.	Yes	The updated Ministerial Notification No. 5/1 Regulating Commercial Fishing (2020-2024) establishes a general prohibition of fishing for sharks that includes their catching, retaining on board, landing, transporting, storing, selling, displaying or offering for sale. (Official	Within the framework of legal measures for the effective conservation of sharks, a general prohibition has been imposed on catching, retaining on board, and landing, transporting, storing, selling, displaying or offering for sale of shark species under the auspices of ICCAT Convention. According to the procedures applied in line with Ministerial Notification No. 5/1 Regulating Commercial Fishing (2020-2024), in the event of incidental catches of shark species that are prohibited from
4	CPCs shall require the collection and submission of Task 1 and Task	Yes	Gazette Dated 22 August 2020, No: 31221) The updated Ministerial	retaining onboard, fishing and landing, these cannot be subject to any trade. In accordance with Article 28 of the

		2 data for Alopias spp other than A. superciliosus in accordance with ICCAT data reporting requirements. The number of discards and releases of A. superciliosus must be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.		Notification No. 5/1 Regulating Commercial Fishing (2020-2024) establishes a general prohibition of fishing for sharks that includes their catching, retaining on board, landing, transporting, storing, selling, displaying or offering for sale. (Official Gazette Dated 22 August 2020, No:31221) Ministerial Notification on Monitoring System of Fishing Vessels (No: 2021/26) (Official Gazette Dated 21 August 2021, No:31575)	Fisheries Law No. 1380 and the tenth paragraph of Article 48 of the Ministerial Notification No. 5/1 on Regulating Fisheries for Commercial Purposes fishermen whose vessels are 12 meters and above in length are required through electronic / bound fishing logbooks to record and declare all their catches, bycatches and discards and submit to the Ministry the catch data to constitute Task I and Task II series. All of the fishery products caught which are more than 50kg and by-catches/discards (if any) by the fishing vessels have been checked and inspected at the landing points in accordance with Article 45 of the Ministerial Notification No. 5/1 and after inspection a transport document has been issued for the transport. Catching, retaining on board, and landing, transporting, storing, selling, displaying or offering for sale of shark species under the auspices of ICCAT Convention are prohibited. In accordance with
10-06	1	CPCs shall include information in their 2012 Annual Reports on actions taken to implement Recommendations 04-10, 05-05, and 07-06, in particular the steps taken to improve their Task 1 and Task 2 data collection for direct and incidental catches.	Yes	The updated Ministerial Notification No. 5/1 Regulating Commercial Fishing (2020-2024) establishes a general	Article 28 of the Fisheries Law No. 1380 and the tenth paragraph of Article 48 of the Ministerial Notification No. 5/1 on Regulating Fisheries for Commercial Purposes fishermen whose vessels are 12

				prohibition of fishing for sharks that includes their catching, retaining on board, landing, transporting, storing, selling, displaying or offering for sale. (Official Gazette Dated 22 August 2020, No:31221) Ministerial Notification on Monitoring System of Fishing Vessels (No: 2021/26) (Official Gazette Dated 21 August 2021, No:31575)	meters and above in length are required through electronic / bound fishing logbooks to record and declare all their catches, by-catches and discards and submit to the Ministry the catch data to constitute Task I and Task II series. All of the fishery products caught which are more than 50kg and by-catches/discards (if any) by the fishing vessels have been checked and inspected at the landing points in accordance with Article 45 of the Ministerial Notification No. 5/1 and after inspection a transport document has been issued for the transport. Catching, retaining on board, and landing, transporting, storing, selling, displaying or offering for sale of shark species under the auspices of ICCAT Convention are prohibited Compliance is monitored by the inspections carriedout by the Ministry's and/or Coastguard's inspectors at sea, landing ports, wholesale & retail fish markets.
10-07	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of oceanic whitetip sharks in any fishery.	Yes	The updated Ministerial Notification No. 5/1 Regulating Commercial Fishing (2020-2024) establishes a general	Catching, retaining on board, and landing, transporting, storing, selling, displaying or offering for sale of shark species under the auspices of ICCAT Convention are prohibited. The

			prohibition of fishing for sharks that includes their catching, retaining on board, landing, transporting, storing, selling, displaying or offering for sale. (Official Gazette Dated 22 August 2020, No:31221) The undated	prohibition has covered; - Whitetip Sharks (Carcharinus longimanus) Compliance is monitored by the inspections carried-out by the Ministry's and/or Coastguard's inspectors at sea, landing ports, wholesale & retail fish markets.
2	CPCs shall record through their observer programs the number of discards and releases of oceanic whitetip sharks with indication of status (dead or alive) and report it to ICCAT.	Yes	The updated Ministerial Notification No. 5/1 Regulating Commercial Fishing (2020-2024) establishes a general prohibition of fishing for sharks that includes their catching, retaining on board, landing, transporting, storing, selling, displaying or offering for sale. (Official Gazette Dated 22 August 2020, No:31221) Ministerial Notification on Monitoring	In accordance with Article 28 of the Fisheries Law No. 1380 and the tenth paragraph of Article 48 of the Ministerial Notification No. 5/1 on Regulating Fisheries for Commercial Purposes fishermen whose vessels are 12 meters and above in length are required through electronic / bound fishing logbooks to record and declare all their catches, bycatches and discards and submit to the Ministry the catch data to constitute Task I and Task II series.

				Fishing Vessels (No: 2021/26) (Official Gazette Dated 21 August 2021, No:31575) The updated Ministerial Notification	
10-08	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of hammerhead sharks of the family Sphyrnidae (except for the Sphyrna tiburo), taken in the Convention area in association with ICCAT fisheries.	Yes	No. 5/1 Regulating Commercial Fishing (2020-2024) establishes a general prohibition of fishing for sharks that includes their catching, retaining on board, landing, transporting, storing, selling, displaying or offering for sale. (Official Gazette Dated 22 August 2020, No:31221)	Catching, retaining on board, and landing, transporting, storing, selling, displaying or offering for sale of shark species under the auspices of ICCAT Convention are prohibited. The prohibition has covered; - Hammerhead shark (Sphyrna zygaena) Compliance is monitored by the inspections carriedout by the Ministry's and/or Coastguard's inspectors at sea, landing ports, wholesale & retail fish markets.
	2	CPCs shall require vessels flying their flag, to promptly release unharmed, to the extent practicable, hammerhead sharks when brought alongside the vessel.	Yes	The updated Ministerial Notification No. 5/1 Regulating Commercial Fishing (2020-2024) establishes a general prohibition of fishing for sharks that	Within the framework of legal measures for the effective conservation of sharks, a general prohibition has been imposed on catching, retaining on board, and landing, transporting, storing, selling, displaying or offering for sale of shark species under the auspices of ICCAT Convention. According to the procedures applied in

			includes their catching, retaining on board, landing, transporting, storing, selling, displaying or offering for sale. (Official Gazette Dated 22 August 2020, No:31221)	line with Ministerial Notification No. 5/1 Regulating Commercial Fishing (2020-2024), in the event of bycatch of shark species that are prohibited from retaining onboard, fishing and landing, these cannot be subject to any trade.
3	(1) Hammerhead sharks that are caught by developing coastal CPCs for local consumption are exempted from the measures established in paragraphs 1 and 2, provided these CPCs submit Task 1 and, if possible, Task 2 data according to the reporting procedures established by the SCRS. If it is not possible to provide catch data by species, they shall be provided at least by genus Sphryna.	N/A	The updated Ministerial Notification No. 5/1 Regulating Commercial Fishing (2020-2024) establishes a general prohibition of fishing for sharks that includes their catching, retaining on board, landing, transporting, storing, selling, displaying or offering for sale. (Official Gazette Dated 22 August 2020, No:31221) Ministerial Notification on Monitoring System of Fishing Vessels (No: 2021/26)	In accordance with Article 28 of the Fisheries Law No. 1380 and the tenth paragraph of Article 48 of the Ministerial Notification No. 5/1 on Regulating Fisheries for Commercial Purposes fishermen whose vessels are 12 meters and above in length are required through electronic / bound fishing logbooks to record and declare all their catches, bycatches and discards and submit to the Ministry the catch data to constitute Task I and Task II series. All of the fishery products caught which are more than 50kg and by-catches/discards (if any) by the fishing vessels have been checked and inspected at the landing points in accordance with Article 45 of the Ministerial Notification No. 5/1 and after inspection a transport document has been issued for the transport.

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			(Official Gazette Dated 21 August 2021, No:31575)	
	(2) Developing coastal CPCs exempted from this prohibition pursuant to this paragraph should endeavor not to increase their catches of hammerhead sharks. Such CPCs shall take necessary measures to ensure that hammerhead sharks of the family Sphyrnidae (except of <i>Sphyrna tiburo</i>) will not enter international trade and shall notify the Commission of such measures.	N/A	The updated Ministerial Notification No. 5/1 Regulating Commercial Fishing (2020-2024) establishes a general prohibition of fishing for sharks that includes their catching, retaining on board, landing, transporting, storing, selling, displaying or offering for sale. (Official Gazette Dated 22 August 2020, No:31221)	Within the framework of legal measures for the effective conservation of sharks, a general prohibition has been imposed on catching, retaining on board, and landing, transporting, storing, selling, displaying or offering for sale of shark species under the auspices of ICCAT Convention. According to the procedures applied in line with Ministerial Notification No. 5/1 Regulating Commercial Fishing (2020-2024), in the event of bycatch of shark species that are prohibited from retaining onboard, fishing and landing, these cannot be subject to any trade.
4	CPCs shall require that the number of discards and releases of hammerhead sharks are recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	Yes	The updated Ministerial Notification No. 5/1 Regulating Commercial Fishing (2020-2024) establishes a general prohibition of fishing for sharks that includes their catching, retaining on board,	In accordance with Article 28 of the Fisheries Law No. 1380 and the tenth paragraph of Article 48 of the Ministerial Notification No. 5/1 on Regulating Fisheries for Commercial Purposes; fishermen whose vessels are 12 meters and above in length are required through electronic / bound fishing logbooks to record and declare all their catches, bycatches and discards and submit to the Ministry the catch data

				landing, transporting, storing, selling, displaying or offering for sale. (Official Gazette Dated 22 August 2020, No:31221) Ministerial Notification on Monitoring System of Fishing Vessels (No: 2021/26) (Official Gazette Dated 21 August 2021, No:31575)	to constitute Task I and Task II series. Compliance is monitored by the inspections carriedout by the Ministry's and/or Coastguard's inspectors at sea, landing ports, wholesale & retail fish markets.
11-08	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall require fishing vessels flying their flag and operating in ICCAT managed fisheries to release all silky sharks whether dead or alive, and prohibit retaining on board, transshipping, or landing any part or whole carcass of silky shark.	Yes	The updated Ministerial Notification No. 5/1 Regulating Commercial Fishing (2020-2024) establishes a general prohibition of fishing for sharks that includes their catching, retaining on board, landing, transporting, storing, selling, displaying or offering for sale. (Official Gazette Dated 22 August	Catching, retaining on board, and landing, transporting, storing, selling, displaying or offering for sale of shark species under the auspices of ICCAT Convention are prohibited. The prohibition has covered; - Silky shark (Carcharinus falciformis) Compliance is monitored by the inspections carriedout by the Ministry's and/or Coastguard's inspectors at sea, landing ports, wholesale & retail fish markets.

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			2020, No:31221)	
2	CPCs shall require vessels flying their flag to promptly release silky sharks unharmed, at the latest before putting the catch into the fish holds, giving due consideration to the safety of crew members. Purse seine vessels engaged in ICCAT fisheries shall endeavor to take additional measures to increase the survival rate of silky sharks incidentally caught.	Yes	The updated Ministerial Notification No. 5/1 Regulating Commercial Fishing (2020-2024) establishes a general prohibition of fishing for sharks that includes their catching, retaining on board, landing, transporting, storing, selling, displaying or offering for sale. (Official Gazette Dated 22 August 2020, No:31221)	Within the framework of legal measures for the effective conservation of sharks, a general prohibition has been imposed on catching, retaining on board, and landing, transporting, storing, selling, displaying or offering for sale of shark species under the auspices of ICCAT Convention. According to the procedures applied in line with Ministerial Notification No. 5/1 Regulating Commercial Fishing (2020-2024), in the event of bycatch of shark species that are prohibited from retaining onboard, fishing and landing, these cannot be subject to any trade.
3	CPCs shall record through their observer programs the number of discards and releases of silky sharks with indication of status (dead or alive) and report them to ICCAT.	Yes	The updated Ministerial Notification No. 5/1 Regulating Commercial Fishing (2020-2024) establishes a general prohibition of fishing for sharks that includes their catching, retaining on board, landing, transporting, storing, selling,	In accordance with Article 28 of the Fisheries Law No. 1380 and the tenth paragraph of Article 48 of the Ministerial Notification No. 5/1 on Regulating Fisheries for Commercial Purposes fishermen whose vessels are 12 meters and above in length are required through electronic / bound fishing logbooks to record and declare all their catches, bycatches and discards and submit to the Ministry the catch data to constitute Task I and Task II series.

			displaying or offering for sale. (Official Gazette Dated 22 August 2020, No:31221) Ministerial Notification on Monitoring System of Fishing Vessels (No: 2021/26) (Official Gazette Dated 21 August	All of the fishery products caught which are more than 50kg and by-catches/discards (if any) by the fishing vessels have been checked and inspected at the landing points in accordance with Article 45 of the Ministerial Notification No. 5/1 and after inspection a transport document has been issued for the transport.
4	(1) Silky sharks that are caught by developing coastal CPCs for local consumption are exempted from the measures established in paragraphs 1 and 2, provided these CPCs submit Task 1 and, if possible, Task 2 data according to the reporting procedures established by the SCRS. CPCs that have not reported species-specific shark data shall provide a plan by July 1, 2012, for improving their data collection for sharks on a species specific level for review by the SCRS and Commission.	N/A	The updated Ministerial Notification No. 5/1 Regulating Commercial Fishing (2020-2024) establishes a general prohibition of fishing for sharks that includes their catching, retaining on board, landing, transporting, storing, selling, displaying or offering for sale. (Official Gazette Dated 22 August 2020, No:31221)	In accordance with Article 28 of the Fisheries Law No. 1380 and the tenth paragraph of Article 48 of the Ministerial Notification No. 5/1 on Regulating Fisheries for Commercial Purposes fishermen whose vessels are 12 meters and above in length are required through electronic / bound fishing logbooks to record and declare all their catches, bycatches and discards and submit to the Ministry the catch data to constitute Task I and Task II series. All of the fishery products caught which are more than 50kg and by-catches/discards (if any) by the fishing vessels have been checked and inspected at the landing points in accordance with

			Ministerial Notification on Monitoring System of Fishing Vessels (No: 2021/26) (Official Gazette Dated 21 August 2021, No:31575)	Article 45 of the Ministerial Notification No. 5/1 and after inspection a transport document has been issued for the transport. Within the framework of legal measures for the effective conservation of sharks, a general prohibition has been imposed on catching, retaining on board, and landing, transporting, storing, selling, displaying or offering for sale of shark species under the auspices of ICCAT Convention.
	(2) Developing coastal CPCs exempted from the prohibition pursuant to this paragraph shall not increase their catches of silky sharks. Such CPCs shall take necessary measures to ensure that silky sharks will not enter international trade and shall notify the Commission of such measures.	N/A	The updated Ministerial Notification No. 5/1 Regulating Commercial Fishing (2020-2024) establishes a general prohibition of fishing for sharks that includes their catching, retaining on board, landing, transporting, storing, selling, displaying or offering for sale. (Official Gazette Dated 22 August 2020, No:31221)	Within the framework of legal measures for the effective conservation of sharks, a general prohibition has been imposed on catching, retaining on board, and landing, transporting, storing, selling, displaying or offering for sale of shark species under the auspices of ICCAT Convention. According to the procedures applied in line with Ministerial Notification No. 5/1 Regulating Commercial Fishing (2020-2024), in the event of bycatch of shark species that are prohibited from retaining onboard, fishing and landing, these cannot be subject to any trade.
6	The prohibition on retention in paragraph 1 does not apply to CPCs whose domestic law requires that all dead fish be landed, that the fishermen cannot draw any	N/A	The updated Ministerial Notification	Within the framework of legal measures for the effective conservation of sharks, a general prohibition

		commercial profit from such fish and that includes a prohibition against silky shark fisheries.		No. 5/1 Regulating Commercial Fishing (2020-2024) establishes a general prohibition of fishing for sharks that includes their catching, retaining on board, landing, transporting, storing, selling, displaying or offering for sale. (Official	has been imposed on catching, retaining on board, and landing, transporting, storing, selling, displaying or offering for sale of shark species under the auspices of ICCAT Convention. Compliance is monitored by the inspections carriedout by the Ministry's and/or Coastguard's inspectors at sea, landing ports, wholesale & retail fish markets.
				Gazette Dated 22 August 2020, No:31221)	
11-15	1	CPCs shall include information in their Annual Reports on actions taken to implement their reporting obligations for all ICCAT fisheries, including shark species caught in association with ICCAT fisheries, in particular the steps taken to improve their Task 1 and Task 2 data collection for direct and incidental catches.	Yes	The updated Ministerial Notification No. 5/1 Regulating Commercial Fishing (2020-2024) establishes a general prohibition of fishing for sharks that includes their catching, retaining on board, landing, transporting, storing, selling, displaying or offering for sale. (Official Gazette Dated 22 August	Currently, within the framework of legal measures for the effective conservation of sharks, a general prohibition has been imposed on catching, retaining on board, and landing, transporting, storing, selling, displaying or offering for sale of shark species under the auspices of ICCAT Convention. In accordance with Article 28 of the Fisheries Law No. 1380 and the tenth paragraph of Article 48 of the Ministerial Notification No. 5/1 on Regulating Fisheries for Commercial Purposes fishermen whose vessels are 12 meters and above in length are required through electronic /

				2020, No:31221) Ministerial Notification on Monitoring System of Fishing Vessels (No: 2021/26) (Official Gazette Dated 21 August 2021, No:31575)	bound fishing logbooks to record and declare all their catches, by-catches and discards and submit to the Ministry the catch data to constitute Task I and Task II series. All of the fishery products caught which are more than 50kg and by-catches/discards (if any) by the fishing vessels have been checked and inspected at the landing points in accordance with Article 45 of the Ministerial Notification No. 5/1 and after inspection a transport document has been issued for the transport. Compliance is monitored by the inspections carriedout by the Ministry's and/or Coastguard's inspectors at sea, landing ports, wholesale & retail fish markets.
15-06	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall require their vessels to promptly release unharmed, to the extent practicable, porbeagle sharks caught in association with ICCAT fisheries when brought alive alongside for taking on board the vessel.	Yes	The updated Ministerial Notification No. 5/1 Regulating Commercial Fishing (2020-2024) establishes a general prohibition of fishing for sharks that includes their catching, retaining on board,	Within the framework of legal measures for the effective conservation of sharks, a general prohibition has been imposed on catching, retaining on board, and landing, transporting, storing, selling, displaying or offering for sale of shark species under the auspices of ICCAT Convention. The prohibition has also covered; - Porbeagle (Lamna nasus)

			landing,	According to the
			transporting,	procedures applied in
			storing, selling,	line with Ministerial Notification No. 5/1
			displaying or	Regulating
			offering for	Commercial Fishing
			sale.	(2020-2024), in the
			(Official Gazette	event of bycatch of shark species that are
			Dated 22	prohibited from
			August	retaining onboard,
			2020,	fishing and landing,
			No:31221)	these cannot be
			The updated	subject to any trade.
			Ministerial	
			Notification	
			No. 5/1	
			Regulating Commercial	
			Fishing	
			(2020-2024)	
			establishes a	
			general prohibition	In accordance with
			of fishing for	Article 28 of the
			sharks that	Fisheries Law No. 1380
			includes	and the tenth
			their catching,	paragraph of Article 48 of the Ministerial
	CDC		retaining on	Notification No. 5/1 on
	CPCs shall ensure the collection of Task 1 and Task 2 data for		board,	Regulating Fisheries
	porbeagle sharks and their		landing,	for Commercial
	submission in accordance with		transporting, storing,	Purposes; fishermen whose vessels are 12
	ICCAT data reporting		selling,	meters and above in
2	requirements. Discards and releases of porbeagle sharks shall	Yes	displaying or	length are required
	be recorded with indication of		offering for	through electronic /
	status (dead or alive) and		sale.	bound fishing logbooks to record and declare
	reported to ICCAT in accordance		(Official Gazette	all their catches, by-
	with ICCAT data reporting		Dated 22	catches and discards
	requirements.		August	and submit to the
			2020,	Ministry the catch data
			No:31221)	to constitute Task I and Task II series.
			Ministerial	Data submitted on
			Notification	31/07/2022.
			on	
			Monitoring System of	
			Fishing	
			Vessels	
			(No:	
			2021/26) (Official	
			Gazette	
			Dated 21	
			August	

		T	1	2024	1
				2021, No:31575)	
21-10 (before, 19- 07, para 3)	1	The following CPCs shall be subject to the following catch limits: CPC	No	The updated Ministerial Notification No. 5/1 Regulating Commercial Fishing (2020-2024) establishes a general prohibition of fishing for sharks that includes their catching, retaining on board, landing, transporting, storing, selling, displaying or offering for sale. (Official Gazette Dated 22 August 2020, No:31221)	Catching, retaining on board, landing, transporting, storing, selling, displaying or offering for sale of Blue Sharks are prohibited. This CPC has not participated in North Atlantic blue shark fishery.
21-11 (before, 19- 08, para 2)	1	An annual Total Allowable Catch (TAC) of 28,923 t for South Atlantic blue shark is established.	No	The updated Ministerial Notification No. 5/1 Regulating Commercial Fishing (2020-2024) establishes a general prohibition of fishing for sharks that includes their catching, retaining on board, landing, transporting, storing, selling, displaying or offering for sale.	Catching, retaining on board, landing, transporting, storing, selling, displaying or offering for sale of Blue Sharks are prohibited. This CPC has not participated in South Atlantic blue shark fishery.

				(Official Gazette Dated 22 August 2020, No:31221)	
19-07/19- 08 (before 16-12 for North)	4	Each CPC shall ensure that its vessels catching [North/South] Atlantic blue shark in association with ICCAT fisheries in the Convention area record their catch in accordance with the requirements set out in the Recommendation by ICCAT Concerning the Recording of Catch by Fishing Vessels in the ICCAT Convention Area (Rec. 03-13). (Rec. 03-13 provides: Each flag Contracting Party, Cooperating non-Contracting Party, Entity or Fishing Entity shall ensure that all fishing vessels flying its flag and authorized to fish species managed by ICCAT in the Convention area be subject to a data recording system. All commercial fishing vessels over 24 m length overall shall keep a bound or electronic logbook recording the information required in the ICCAT Field Manual for Statistics and Sampling. In the case of sport fishing vessels, other comparable data-collection systems shall be acceptable.)	Yes	The updated Ministerial Notification No. 5/1 Regulating Commercial Fishing (2020-2024) establishes a general prohibition of fishing for sharks that includes their catching, retaining on board, landing, transporting, storing, selling, displaying or offering for sale. (Official Gazette Dated 22 August 2020, No:31221 Ministerial Notification on Monitoring System of Fishing Vessels (No: 2021/26) (Official Gazette Dated 21 August 2021, No:31575)	In accordance with Article 28 of the Fisheries Law No. 1380 and the tenth paragraph of Article 48 of the Ministerial Notification No. 5/1 on Regulating Fisheries for Commercial Purposes fishermen whose vessels are 12 meters and above in length are required through electronic / bound fishing logbooks to record and declare all their catches, bycatches and discards and submit to the Ministry the catch data to constitute Task I and Task II series. All of the fishery products caught which are more than 50kg and by-catches/discards (if any) by the fishing vessels have been checked and inspected at the landing points in accordance with Article 45 of the Ministerial Notification No. 5/1 and after inspection a transport document has been issued for the transport. Within the framework of legal measures for the effective conservation of sharks, a general prohibition has been imposed on catching, retaining on board, and landing, transporting, storing, selling, displaying or

19-07/19- 08 (before	5	CPCs shall implement data collection programmes that ensure the reporting to ICCAT of accurate [North/South] Atlantic blue shark catch, effort, size and	N/A	The updated Ministerial Notification No. 5/1 Regulating Commercial Fishing (2020-2024) establishes a general prohibition of fishing for sharks that includes their catching, retaining on board, landing, transporting, storing, selling, displaying or	offering for sale of shark species under the auspices of ICCAT Convention. The prohibition has also covered; - Blue Shark (Prionaca glauca) This CPC has not participated in North/South Atlantic blue shark fishery. In accordance with Article 28 of the Fisheries Law No. 1380 and the tenth paragraph of Article 48 of the Ministerial Notification No. 5/1 on Regulating Fisheries for Commercial
16-12 for North)		discard data to ICCAT in full accordance with the ICCAT requirements for provision of Task 1 and Task 2 data. CPCs are encouraged to		offering for sale. (Official Gazette Dated 22 August 2020, No:31221 Ministerial Notification on Monitoring System of Fishing Vessels (No: 2021/26) (Official Gazette Dated 21 August 2021, No:31575) The updated	Purposes; fishermen whose vessels are 12 meters and above in length are required through electronic / bound fishing logbooks to record and declare all their catches, bycatches and discards and submit to the Ministry the catch data to constitute Task I and Task II series.
19-07/19- 08 (before	7	undertake scientific research that would provide information	N/A	Ministerial Notification	This CPC has not participated in

16-12 for North)		on key biological/ecological parameters, life-history, migrations, post-release survivorship and behavioral traits of [North/South] blue sharks. Such information shall be made available to the SCRS.		No. 5/1 Regulating Commercial Fishing (2020-2024) establishes a general prohibition of fishing for sharks that includes their catching, retaining on board, landing, transporting, storing, selling, displaying or offering for sale. (Official Gazette Dated 22 August 2020, No:31221	North/South Atlantic blue shark fishery.
18-06	3	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) may be exempt from the submission of the check sheet when vessels flying their flag are not likely to catch any sharks species covered by the Recommendations Rec. 04-10, 07- 06, 09-07, 10-06, 10-07, 10-08, 11- 08, 11-15, 12-05, 14-06 and 15-06 on the condition that the concerned CPCs obtained a confirmation by the Sharks Species Group through necessary data submitted by CPCs for this purpose.	No	The updated Ministerial Notification No. 5/1 Regulating Commercial Fishing (2020-2024) establishes a general prohibition of fishing for sharks that includes their catching, retaining on board, landing, transporting, storing, selling, displaying or offering for sale. (Official Gazette	Though catching, retaining on board, landing, transporting, storing, selling, displaying or offering for sale of certain shark species covered by the related ICCAT Recommendations have been prohibited within the framework of Notification No. 5/1 Regulating Commercial Fisheries (2020-2024), Türkiye did not apply for an exemption for the submission of the check sheet.

	T	I	1	1	<u> </u>
				Dated 22 August 2020, No:31221	
21-09 (before 19- 06 / 17-08)	2	Toward that end, the rules set out in this Recommendation shall be applied by CPCs with the aim to reduce total fishing mortality (the sum of any retention, dead discards, and post-release mortality of live discards), to maintain mortality at sustainable levels to rebuild the stock, and to establish a process to determine whether in any given year there is a possibility for retention.	Yes	The updated Ministerial Notification No. 5/1 Regulating Commercial Fishing (2020-2024) establishes a general prohibition of fishing for sharks that includes their catching, retaining on board, landing, transporting, storing, selling, displaying or offering for sale. (Official Gazette Dated 22 August 2020, No:31221	Catching, retaining on board, landing, transporting, storing, selling, displaying or offering for sale of Shortfin Mako Sharks (Isurus oxyrinchus) have been prohibited within the framework of Notification No. 5/1 Regulating Commercial Fisheries (2020-2024).
21-09 (before 19- 06 / 17-08)	3	CPCs shall implement a prohibition on retaining on board, transhipping and landing, whole or in part, North Atlantic shortfin mako caught in association with ICCAT fisheries in 2022 and 2023 as a first step in rebuilding the stock.	Yes	The updated Ministerial Notification No. 5/1 Regulating Commercial Fishing (2020-2024) establishes a general prohibition of fishing for sharks that includes their catching, retaining on board, landing, transporting,	Catching, retaining on board, landing, transporting, storing, selling, displaying or offering for sale of Shortfin Mako Sharks (<i>Isurus oxyrinchus</i>) have been prohibited within the framework of Notification No. 5/1 Regulating Commercial Fisheries (2020-2024).

				storing, selling, displaying or	
				offering for sale. (Official Gazette Dated 22 August 2020, No:31221	
21-09	6	CPCs whose fishing vessels retain North Atlantic shortfin mako shall prohibit transshipping, whole or in part, North Atlantic shortfin mako caught in association with ICCAT fisheries.	Yes	The updated Ministerial Notification No. 5/1 Regulating Commercial Fishing (2020-2024) establishes a general prohibition of fishing for sharks that includes their catching, retaining on board, landing, transporting, storing, selling, displaying or offering for sale. (Official Gazette Dated 22 August 2020, No:31221	Catching, retaining on board, landing, transporting, storing, selling, displaying or offering for sale of Shortfin Mako Sharks (<i>Isurus oxyrinchus</i>) have been prohibited within the framework of Notification No. 5/1 Regulating Commercial Fisheries (2020-2024).
21-09 (before 19- 06/17-08)	7	Any retention permissible in accordance with paragraph 5 shall be allowed only when the fish is dead on haulback and the vessel has an observer or a functioning electronic monitoring system (EMS) on board to verify the condition of the sharks: a) For vessels of 12 meters or less, no more than one specimen of North Atlantic shortfin mako shall be retained by a vessel for any fishing trip. b) For the purposes of this paragraph, a fishing trip is	No	The updated Ministerial Notification No. 5/1 Regulating Commercial Fishing (2020-2024) establishes a general prohibition of fishing for sharks that includes their	Catching, retaining on board, landing, transporting, storing, selling, displaying or offering for sale of Shortfin Mako Sharks (Isurus oxyrinchus) have been prohibited within the framework of Notification No. 5/1 Regulating Commercial Fisheries (2020-2024).

		defined as the time period that begins when a fishing vessel departs from a dock, berth, beach, seawall, ramp, or port to carry out fishing operations and that terminates with a return to a dock, berth, beach, seawall, ramp, or port.		catching, retaining on board, landing, transporting, storing, selling, displaying or offering for sale. (Official Gazette Dated 22 August 2020, No:31221	
21-09	8	8. Paragraphs 3 to 7 shall not apply to Iceland and Norway whose domestic law requires that any dead fish be landed, provided that: a) The fish is dead on haulback; b) Directed fishing for shortfin mako sharks is prohibited; c) The amount of landed North Atlantic shortfin mako is reported in the CPC's Shark Implementation Check Sheet, as required by Recommendation 18-06 and any future successor or revision thereto; d) North Atlantic shortfin mako be landed with their fins naturally attached; and e) Fishermen are prohibited from drawing any commercial value from such fish.		N/A	N/A
21-09 (before 19- 06/17-08)	9	Upon entry into force of this Recommendation, CPCs shall require vessels flying their flag to implement, while giving due consideration to the safety of the crew, the minimum standards for safe handling and release procedures of North Atlantic shortfin mako shark, as provided under Annex 2 of this Recommendation, in order to promptly release unharmed, to the extent practicable, and to improve survivability of live North Atlantic shortfin mako shark when brought alongside the vessel.	No	The updated Ministerial Notification No. 5/1 Regulating Commercial Fishing (2020-2024) establishes a general prohibition of fishing for sharks that includes their catching, retaining on board, landing, transporting, storing,	Catching, retaining on board, landing, transporting, storing, selling, displaying or offering for sale of Shortfin Mako Sharks (Isurus oxyrinchus) have been prohibited within the framework of Notification No. 5/1 Regulating Commercial Fisheries (2020-2024). The project named "Understanding multitaxa 'bycatch' of vulnerable species and testing mitigation a collaborative approach" has been implemented with the project's partners

21-09 (before 19- 06 / 17-08	11 (before 10)	CPCs shall report to the ICCAT Secretariat, in accordance with ICCAT data reporting requirements, total catches, including any landings, dead discards and live releases, of North Atlantic shortfin mako. The frequency of reporting shall be monthly for any permissible landings in order to closely	Yes	The updated Ministerial Notification No. 5/1 Regulating Commercial Fishing (2020-2024)	mitigations methods have been done. In addition, good practice guides for the handling of cetaceans, seabirds, sea turtles, sharks and rays and identification guides of vulnerable species caught incidentally in the Mediterranean have been prepared for the fisherman, inspection officers and other related stakeholders. No monthly reports were submitted as this CPC has not participated to North Atlantic shortfin mako fishery.
				2020, No:31221	Project objectives are to develop a standard data collection method to determine the capture rates of nontarget species by widely used fishing gear (demersal trawl, gillnets, longlines) in the Mediterranean Basin, to contribute to the development of good practice examples that will reduce the rates of bycatch of marine mammals, seabirds, sea turtles and cartilaginous fish with the participation of all relevant stakeholders. In the scope the project, bycatch data collection of vulnerable taxa and testing studies of mitigations methods
				selling, displaying or offering for sale. (Official Gazette Dated 22 August	ACCOBAMS, GFCM, IUCN Med, MEDASSET, RAC/SPA in the Mediterranean Basin. Project duration is from September-2017 to October 2022.

		monitor the uptake of the retention allowance, and annually for dead discards, live releases and total catches.		establishes a general prohibition of fishing for sharks that includes their catching, retaining on board, landing, transporting, storing, selling, displaying or offering for sale. (Official Gazette Dated 22 August 2020, No:31221) Ministerial Notification on Monitoring System of Fishing Vessels (No: 2021/26) (Official Gazette Dated 21 August 2021, No:31575)	The date of T1/T2 data submission to SCRS has been 31/07/2022. In accordance with Article 28 of the Fisheries Law No. 1380 and the tenth paragraph of Article 48 of the Ministerial Notification No. 5/1 on Regulating Fisheries for Commercial Purposes fishermen whose vessels are 12 meters and above in length are required through electronic / bound fishing logbooks to record and declare all their catches, bycatches and discards and submit to the Ministry the catch data to constitute Task I and Task II series. Currently, within the framework of legal measures for the effective conservation of sharks, a general prohibition has been imposed on catching, retaining on board, and landing, transporting, storing, selling, displaying or offering for sale of shark species under the auspices of ICCAT Convention.
21-09 (before 19- 06 / 17-08	13	No later than 31 July 2022, CPCs that reported annual average catches (landings and dead discards) of North Atlantic shortfin mako over 1 t between 2018-2020 shall present to the SCRS the statistical methodology used to estimate dead discards and live releases. CPCs with artisanal and small-scale fisheries shall also provide information about their data collection programs.	N/A.	The updated Ministerial Notification No. 5/1 Regulating Commercial Fishing (2020-2024) establishes a general prohibition of fishing for sharks that includes their	Catching, retaining on board, landing, transporting, storing, selling, displaying or offering for sale of Shortfin Mako Sharks (<i>Isurus oxyrinchus</i>) have been prohibited within the framework of Notification No. 5/1 Regulating Commercial Fisheries (2020-2024).

				catching,	
				retaining on	
				board,	
				landing,	
				transporting,	
				storing,	
				selling,	
				displaying or	
				offering for sale.	
				Official	
				Gazette	
				Dated 22	
				August	
				2020,	
				No:31221	
				The updated	The date of T1/T2 data
				Ministerial	submission to SCRS has
				Notification	been 31/07/2022.
				No. 5/1	, , , , , , , , , , , , , , , , , , , ,
				Regulating	In accordance with
				Commercial	Article 28 of the
				Fishing	Fisheries Law No. 1380
				(2020-2024)	and the tenth
				establishes a	paragraph of Article 48
				general	of the Ministerial
				prohibition	Notification No. 5/1 on
				of fishing for	Regulating Fisheries
				sharks that	for Commercial
				includes	Purposes fishermen
				their	whose vessels are 12
				catching,	meters and above in
				retaining on	length are required
		As part of their annual Task 1 and		board,	through electronic /
		2 data submissions, CPCs shall		landing,	bound fishing logbooks to record and declare
21-09		provide all relevant data for North		transporting, storing,	all their catches, by-
(before 19-	14	Atlantic shortfin mako, including	Yes	selling,	catches and discards
06 / 17-08	14	estimates of dead discards and	103	displaying or	and submit to the
/ 14-06)		live releases using the methods		offering for	Ministry the catch data
		approved by the SCRS in paragraph 13.		sale.	to constitute Task I and
		paragraph 13.		(Official	Task II series.
				Gazette	
				Dated 22	Currently, within the
				August	framework of legal
				2020,	measures for the
				No:31221)	effective conservation
					of sharks, a general
				Ministerial	prohibition has been
				Notification	imposed on catching,
				on	retaining on board, and
				Monitoring	landing, transporting,
				System of	storing, selling,
				Fishing	displaying or offering
				Vessels	for sale of shark
				(No:	species under the
				2021/26) (Official	auspices of ICCAT Convention.
				Gazette	CONVENIUOII.
				Gazette	

	1		1	1	1
				Dated 21 August 2021, No:31575)	
21-09 (before 19- 06 / 17-08 / 14-06)	14	If the Compliance Committee determines that CPCs that authorize their vessels to retain on board and land North Atlantic shortfin make pursuant to paragraph 5 fail to report their catch data, including dead discards and live releases, the CPCs concerned shall require their fishing vessels to refrain from retaining any quantity of North Atlantic shortfin make until such data have been reported.	N/A.	The updated Ministerial Notification No. 5/1 Regulating Commercial Fishing (2020-2024) establishes a general prohibition of fishing for sharks that includes their catching, retaining on board, landing, transporting, storing, selling, displaying or offering for sale. (Official Gazette Dated 22 August 2020, No:31221	Catching, retaining on board, landing, transporting, storing, selling, displaying or offering for sale of Shortfin Mako Sharks (Isurus oxyrinchus) have been prohibited within the framework of Notification No. 5/1 Regulating Commercial Fisheries (2020-2024).
21-09 (before 19- 06/ 17-08)	16	CPCs shall endeavor to gradually increase the observer coverage, including EMS, of all longline fishing vessels in ICCAT fisheries that may have potential interaction with North Atlantic shortfin mako sharks to 10%. This increase in the coverage should be implemented in accordance with provisions of Recommendation 16-14 either by means of the deployment of human observers on board vessels or through the use of EMS, taking into account minimum standards to be agreed by ICCAT, based on advice from the SCRS and PWG.	No	The updated Ministerial Notification No. 5/1 Regulating Commercial Fishing (2020-2024) establishes a general prohibition of fishing for sharks that includes their catching, retaining on board, landing, transporting, storing, selling, displaying or	This CPC has not received any reports that indicate an interaction with North Atlantic shortfin mako sharks so far. A general prohibition has been imposed on catching, retaining on board, and landing, transporting, storing, selling, displaying or offering for sale of shark species under the auspices of ICCAT Convention. Compliance is monitored by the official inspections carried-out by the Ministry's and/or CoastGuard's

21-09 18 the context of this Recommendation and only for Notification catching, retaining on		17	Recommendation and only for	Yes N/A.		In accordance with Article 28 of the Fisheries Law No. 1380 and the tenth paragraph of Article 48 of the Ministerial Notification No. 5/1 on Regulating Fisheries for Commercial Purposes; fishermen whose vessels are 12 meters and above in length are required through electronic / bound fishing logbooks to record and declare all their catches, bycatches and discards and submit to the Ministry the catch data to constitute Task I and Task II series. Available data, if any, were submitted to ICCAT on 31/07/2022.
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21-09	19	CPCs are encouraged to investigate at-vessel and post-release mortality of shortfin mako including, but not exclusively through, the incorporation of hook-timers and of satellite tagging programs.	No.	No:31575) The updated Ministerial Notification No. 5/1 Regulating Commercial Fishing (2020-2024) establishes a general prohibition of fishing for sharks that includes their catching,	This CPC has not participated to North Atlantic shortfin mako fihery, and received no reports that have indicated any interaction with North Atlantic shortfin mako sharks so far. A general prohibition has been imposed on catching, retaining on board, and landing, transporting, storing, selling, displaying or
		an extraordinary safety concern exists that precludes deployment of an onboard observer, a CPC may exceptionally apply an alternative approach as set out in Recommendation 16-14. This derogation from paragraph 7, shall be without prejudice to the overall commitment of all CPCs as outlined in this measure to immediately end overfishing and to reduce mortality levels. Any CPC wishing to avail itself of this alternative approach must: 1) present the details of the approach to the SCRS based on the advice of the SCRS for evaluation and 2) obtain approval from the Commission (as stipulated in Recommendation 16-14).		Regulating Commercial Fishing (2020-2024) establishes a general prohibition of fishing for sharks that includes their catching, retaining on board, landing, transporting, storing, selling, displaying or offering for sale. (Official Gazette Dated 22 August 2020, No:31221) Ministerial Notification on Monitoring System of Fishing Vessels (No: 2021/26) (Official Gazette Dated 21 August 2021,	transporting, storing, selling, displaying or offering for sale of shark species under the auspices of ICCAT Convention. In accordance with Article 28 of the Fisheries Law No. 1380 and the tenth paragraph of Article 48 of the Ministerial Notification No. 5/1 on Regulating Fisheries for Commercial Purposes; fishermen whose vessels are 12 meters and above in length are required through electronic / bound fishing logbooks to record and declare all their catches, bycatches and discards and submit to the Ministry the catch data to constitute Task I and Task II series. Available data, if any, were submitted to ICCAT on 31/07/2022.

				retaining on board, landing, transporting, storing, selling, displaying or offering for sale. (Official Gazette Dated 22 August 2020, No:31221)	offering for sale of shark species under the auspices of ICCAT Convention. Compliance is monitored by the official inspections carried-out by the Ministry's and/or Coastguard's inspectors at sea, landing ports, wholesale & retail fish markets.
21-09	21 a)	The SCRS shall provide to the Commission by 2023, and whenever new information becomes available, updated advice on mitigation measures aimed at further reducing shortfin mako mortality. For that purpose, by 30 April 2023, CPCs shall submit to the SCRS information by fishery on the technical and other management measures they have implemented for reducing total fishing mortality of North Atlantic shortfin mako sharks, except the CPCs that have already provided this information to the Secretariat.	No.	The updated Ministerial Notification No. 5/1 Regulating Commercial Fishing (2020-2024) establishes a general prohibition of fishing for sharks that includes their catching, retaining on board, landing, transporting, storing, selling, displaying or offering for sale. (Official Gazette Dated 22 August 2020, No:31221)	This CPC has not participated to North Atlantic shortfin mako fihery, and received no reports that have indicated any interaction with North Atlantic shortfin mako so far. A general prohibition has been imposed on catching, retaining on board, and landing, transporting, storing, selling, displaying or offering for sale of shark species under the auspices of ICCAT Convention. Compliance is monitored by the official inspections carried-out by the Ministry's and/or Coastguard's inspectors at sea, landing ports, wholesale & retail fish markets.
21-09	24	Notwithstanding the provisions of Article VIII, paragraph 2 of the Convention, CPCs are strongly encouraged to implement, in accordance with their regulatory procedures, this Recommendation as soon as possible and before the date of its entry into force.	No	The updated Ministerial Notification No. 5/1 Regulating Commercial Fishing (2020-2024) establishes a general prohibition	This CPC has not participated to North Atlantic shortfin mako fishery, and received no reports that have indicated any interaction with North Atlantic blue sharks so far.

	of fishing for	A general prohibition
	sharks that	has been imposed on
	includes	catching, retaining on
	their	board, and landing,
	catching,	transporting, storing,
	retaining on	selling, displaying or
	board,	offering for sale of
	landing,	shark species under
	transporting,	the auspices of ICCAT
	storing,	Convention.
	selling,	
	displaying or	Compliance is
	offering for	monitored by the
	sale.	official inspections
	(Official	carried-out by the
	Gazette	Ministry's and/or
	Dated 22	Coastguard's
	August	inspectors at sea,
	2020,	landing ports,
	No:31221)	wholesale & retail fish
		markets.

Shark Implementation Check Sheet

(Name of CPC) UNITED KINGDOM

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
04-10	1	Contracting Parties, Cooperating non-Contracting Parties, Entities or Fishing Entities (CPCs) shall annually report Task 1 and Task 2 data for catches of sharks, in accordance with ICCAT data reporting procedures, including available historical data.	Yes		Bermuda – only 1 longliner - this vessel is not allowed to retain any sharks Sharks released and discarded by the longliner and those taken by troll and RR gear are reported in Task 1 and 2 data TCI- there is very little information historical available Met UK report all shark catches in its task 1 and 2 data The latest Data submission of task 1 and 2 data was on the 26/10/2022
	2	CPCs shall take the necessary measures to require that their fishermen fully utilize their entire catches of sharks. Full utilization is defined as retention by the fishing vessel of all parts of the shark excepting head, guts and skins, to the point of first landing.	Yes	Ascension Wildlife Protection Ordinance 2013 (as amended 2016) prohibits the taking of any shark Bermuda Fisheries (Protected Species) Order 1978 (as amended 2022) prohibits the take of all sharks, except Galapagos shark, Smooth dogfish and Six-gill shark Fisheries Regulations 2010 (as amended 2022) prohibit taking any shark, or parts of shark without a licence. Sharks landed under licence must have fins naturally attached Pelagic longline licenses prohibit the retention of any shark	TCI – TCI have in place a commercial pelagic fishing vessel license whereby all ICCAT regulations apply. No vessel has sought this licence to date UK Met - Not relevant to Met UK as legislation requires sharks to be landed with fins naturally attached

			(SI28 of 2014) any removal/sale of all or part of any shark species St Helena Environmental Protection Ordinance prohibits taking any part of shark species Tristan da Cunha Does not flag vessels. Turks and Caicos Fisheries regulations 10.08 (2018) additional legislation added in 2009 covers protection against retention of Shark or Ray species or any parts thereof Ascension, Bermuda, BVI, St Helena do not allow the landing of relevant shark species	Overall Bermuda- Bermuda allows
3	(1) CPCs shall require their vessels to not have onboard fins that total more than 5% of the weight of sharks onboard, up to the first point of landing.	Yes	Tristan da Cunha does not flag vessels. Turks and Caicos Fisheries regulations 10.08 (2018) additional legislation added in 2009 covers protection against retention of Shark or Ray species or any parts thereof St Helena Environmental Protection Ordinance prohibits taking any part of shark species British Virgin Islands (BVI) The Fisheries Order (SI28 of 2014) any removal/sale of all or part of any shark species	commercial fishermen to retain Galapagos shark under a special licence. Retention of all other ICCAT shark species is prohibited. BVI – No response TCI- TCI have in place a commercial pelagic fishing vessel license whereby all ICCAT regulations apply. No vessel has sought this license to date UK Met Regulation 2015/104 retained in UK law. Provisions on Sharks in ICCAT convention area covered in Article 23 but mainly concerns prohibitions on retention of sharks that cannot be targeted
	(2) CPCs that currently do not require fins and carcasses to be offloaded together at the point of first landing shall take the necessary measures to ensure compliance with the 5% ratio	Yes	Ascension, Bermuda, BVI, St Helena do not allow the landing of relevant shark species	Bermuda- Bermuda allows commercial fishermen to retain Galapagos shark under a special licence. Retention of all other ICCAT shark species is prohibited.

	through certification, monitoring by an observer, or other appropriate measures.		Tristan da Cunha does not flag vessels Turks and Caicos Fisheries regulations 10.08 (2018) additional legislation added in 2009 covers protection against retention of Shark or Ray species or any parts thereof British Virgin Islands (BVI) The Fisheries Order (SI28 of 2014) any removal/sale of all or part of any shark species	Sharks landed under licence must have fins naturally attached St Helena BVI – No response TCI – no further clarification UK Met -not applicable as all fins to be naturally attached
5	Fishing vessels are prohibited from retaining on board, transshipping or landing any fins harvested in contravention of this Recommendation.	Yes	Ascension, Bermuda, BVI, St Helena do not allow the landing of relevant shark species Tristan da Cunha does not flag vessels Turks and Caicos No transshipment can occur in TCI Met UK reference to Article 23 Regulation 2015/104 applies Article 23 Sharks 1.Retaining on board, transhipping or landing any part or whole carcass of bigeye thresher sharks (Alopias superciliosus) in any fishery shall be prohibited. 2.It shall be prohibited to undertake a directed fishery for species of thresher sharks of the Alopias genus. 3.Retaining on board, transhipping or landing any part or whole carcass of hammerhead sharks of the Sphyrnidae family (except for the Sphyrna tiburo) in association with fisheries in the ICCAT Convention Area shall be prohibited.	Bermuda: Allows commercial fishermen to retain Galapagos shark under a special licence. Retention of all other ICCAT shark species is prohibited. Sharks landed under licence must have fins naturally attached Met UK: Requires fins naturally attached for all shark species, with legislation also in place for retention bans of certain shark species.

				4.Retaining on board, transhipping or landing any part or whole carcass of oceanic whitetip sharks (Carcharhinus longimanus) taken in any fishery shall be prohibited. 5.Retaining on board silky sharks (Carcharhinus falciformis) taken in any fishery shall be prohibited.	
07-06	1	Contracting Parties, Cooperating non-Contracting Parties, Entities and Fishing Entities (hereinafter referred to as CPCs), especially those directing fishing activities for sharks, shall submit Task 1 and 2 data for sharks, as required by ICCAT data reporting procedures (including estimates of dead discards and size frequencies) in advance of the next SCRS assessment.	Yes		All shark catches are reported in Task 1 and 2 data as per Rec. 04-10. There is very limited shark catch in Bermuda, BVI, TCI, St. Helena as sharks are not targeted and primarily only caught as unintentional bycatch in low numbers. Bermuda's only exemption to the non-targeting of sharks is the Galapagos shark, which is caught in low numbers and a special license is required to target and retain this species. All sharks are released alive where possible. All dead sharks are landed intact and reported in catch statistics TCI - limited capacity some data is not reported. However, sharks are for local consumption only UK Met- UK Met has very few catches and sharks are not targeted. All shark catches are reported in the Task 1 and 2 The latest Data submission of task 1 and 2 data was on the 24/10/2022
	2	Until such time as sustainable levels of harvest can be determined through peer reviewed stock assessments by SCRS or other organizations, CPCs shall take appropriate measures to reduce fishing mortality in fisheries targeting	Yes	Ascension and Tristan da Cunha N/A- based on geographical location Bermuda Fisheries (Protected	St Helena - not included in the EPO as they are not present in St Helena waters TCI have in place a commercial pelagic fishing vessel license whereby all
		porbeagle (Lamna nasus) and North Atlantic shortfin mako sharks (Isurus oxyrinchus).		Species) Order 1978 (as amended 2022) prohibits taking of Porbeagle and Mako	ICCAT regulations apply. No vessel has sought this licence to date – licensed under fisheries regulations

				Regulations 2010 requires the prompt release of fish not permitted to be taken TCI No take of ICCAT species BVI The Fisheries Order (SI28 of 2014) prohibits the taking and retention of mako shark BVI The Fisheries Order (SI28 of 2014) prohibits the taking of Porbeagle and mako shark St Helena NA based on geographical location TCI licensed under fisheries regulations 10.08 (2018) additional legislation added in 2009 covers protection against retention of Shark or Ray species or any parts thereof	legislation added in 2009 covers protection against retention of Shark or Ray species or any parts thereof UK Met – Porbeagle is still prohibited. Shortfin mako sharks now have a retention ban in place. This has been implemented by including them in species which you may not fish for in the domestic and foreign vessels licence conditions
09-07	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit, retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of bigeye thresher sharks (<i>Alopias</i> superciliosus) in any fishery with exception of a Mexican small-scale coastal fishery with a catch of less than 110 fish.	Yes	Ascension Wildlife Protection Ordinance 2013 (as amended 2016) prohibits the taking of bigeye thresher shark Bermuda Fisheries (Protected Species) Order 1978 (as amended 2022) prohibits taking bigeye thresher shark BVI The Fisheries Order (SI28 of 2014) prohibits the taking of bigeye thresher shark St Helena Environmental Protection Ordinance 2016 prohibits taking	No transshipments take place in Met UK and UKOTs. Bermuda – no additional information St Helena BVI – No response TCI – no reports of thresher shark

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			bigeye thresher shark.	
			Tristan da Cunha Does not flag vessels.	
			TCI No catch of ICCAT shark species	
			Met UK Article 23 it is prohibited to retain any part of carcass as is it forbidden to target Article 23 Sharks 1.Retaining on board, transhipping or landing any part or whole carcass of bigeye thresher sharks (Alopias superciliosus) in any fishery shall be prohibited.	
			Ascension Wildlife Protection Ordinance 2013 (as amended 2016) prohibits the taking of bigeye thresher shark	
	CPCs shall require vessels flying their flag to promptly release		Bermuda Fisheries (Protected Species) Order 1978 (as amended 2022) prohibits taking bigeye thresher shark Fisheries Regulations 2010 require prompt release of fish not permitted to be taken.	
unharmed, to the extent practicable, bigeye thresher sharks when brought along side for taking on board the vessel.	Yes	BVI The Fisheries Order (SI28 of 2014) prohibits the taking of bigeye thresher shark		
			St Helena Environmental Protection Ordinance 2016 prohibits taking bigeye thresher shark.	
			Tristan da Cunha Does not flag vessels.	
			TCI No Catch of ICCAT shark species	

				Met UK Article 23Sharks 1.Retaining on board, transhipping or landing any part or whole carcass of bigeye thresher sharks (Alopias superciliosus) in any fishery shall be prohibited.	
	4	CPCs shall require the collection and submission of Task 1 and Task 2 data for Alopias spp other than A. superciliosus in accordance with ICCAT data reporting requirements. The number of discards and releases of A. superciliosus must be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	Yes		No Alopias spp. caught in UK MET fisheries as is prohibited under Article 23 of Regulation 2015/104 All shark catches are reported in the UK Tasks 1 and 2 data. The latest Data submission of Task 1 and 2 data was on the 26/10/2022
10-06	1	CPCs shall include information in their 2012 Annual Reports on actions taken to implement Recommendations 04-10, 05-05, and 07-06, in particular the steps taken to improve their Task 1 and Task 2 data collection for direct and incidental catches.	Yes		TCI - We are working on this in the current year. As stated, limited capacity makes it difficult to improve data collection. UK Met - The UK has signed the IUU Pledge and is directly working towards UNCLOS sustainability goals on better data integrity and baselining in 2023.
10-07	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of oceanic whitetip sharks in any fishery.	Yes	Ascension Wildlife Protection Ordinance 2013 (as amended 2016) prohibits the taking of oceanic whitetip sharks Bermuda Fisheries (Protected Species) Order 1978 (as amended 2022) prohibits taking oceanic whitetip sharks BVI The Fisheries Order (SI28 of 2014) prohibits the taking of oceanic whitetip sharks St Helena Environmental Protection Ordinance 2016 prohibits taking	No transshipments take place in UKOTs and are also prohibited in UK MET areas.

		I	<u> </u>	oceanic whitetip	
				sharks	
				Tristan da Cunha Does not flag vessels.	
				TCI No catch of ICCAT shark species	
				Met UK: Prohibited under Article 23 (4) of Regulation 2015/104	
					Bermuda –do not have an observer programme in place
		CPCs shall record through their observer programs the number			St Helena which has scientific observers as reported for 2021
	2	of discards and releases of oceanic whitetip sharks with indication of status (dead or	No		BVI – No observer programme in place
	alive) and report it to ICCAT.			TCI - Limited capacity so there is no observer program.	
					UK Met – no observer programme in place for 2021
				Ascension and Tristan da Cunha do not flag vessels	Bermuda – has logbooks to record catches. Bermuda have also fitted their longline vessel with EMS.
		Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (horsefter referred to		Bermuda Fisheries Regulations 2010 (as amended 2022) prohibits taking of hammerhead sharks BVI The Fisheries Order	St Helena require logbooks on commercial vessels. St. Helena also deploy observers onboard fishing vessels and the catch is landed at single point and inspected there.
10-08	1	Entities (hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of hammerhead sharks of the family Sphyrnidae	Yes	(SI28 of 2014) prohibits the taking of hammerhead sharks St Helena	TCI - There are no reports of hammerhead sharks. However, any sharks that are captured are used for local consumption only.
	(except for the <i>Sph</i> taken in the Conve	(except for the <i>Sphyrna tiburo</i>), taken in the Convention area in association with ICCAT		Environmental Protection Ordinance 2016 prohibits taking hammerhead sharks TCI	Met UK: Fishermen are required to report all catches in their logbooks, regular checks are conducted of all logbook submissions by the Marine
				No catch of ICCAT shark Species	management organisation.
				Met UK: Prohibited under Article 23 (4)	In addition, there are random regular at-sea inspections of fishing
				of Regulation 2015/104	vessels checking for their compliance with all relevant

				legislation. A minimum requirement for physical inspection is 5% for all vessels fishing within Met UK's EEZ. There are also port inspections which verify the catch, logbooks, sale data and compliance with relevant legislation. All inspections results are uploaded into MCSS.
2	CPCs shall require vessels flying their flag, to promptly release unharmed, to the extent practicable, hammerhead sharks when brought alongside the vessel.	Yes	Ascension and Tristan da Cunha do not flag vessels Bermuda Fisheries (Protected Species) Order 1978 (as amended 2022) prohibits taking of Hammer head sharks Fisheries Regulations 2010 require the prompt release of fish not permitted to be taken. BVI The Fisheries Order (SI28 of 2014) prohibits the taking of hammerhead sharks St Helena Environmental Protection Ordinance 2016 prohibits taking hammerhead sharks TCI No Catch of ICCAT shark Species	
3	(1) Hammerhead sharks that are caught by developing coastal CPCs for local consumption are exempted from the measures established in paragraphs 1 and 2, provided these CPCs submit Task 1 and, if possible, Task 2 data according to the reporting procedures established by the SCRS. If it is not possible to provide catch data by species, they shall be provided at least by genus Sphryna.	N/A		Met UK and UK-OTs are not developing coastal States.
	(2) Developing coastal CPCs exempted from this prohibition pursuant to this paragraph should endeavor not to increase their catches of hammerhead sharks. Such CPCs shall take	N/A		Met UK and UK-OTs are not developing coastal States.

		necessary measures to ensure that hammerhead sharks of the family Sphyrnidae (except of <i>Sphyrna tiburo</i>) will not enter international trade and shall notify the Commission of such measures.			
	4	CPCs shall require that the number of discards and releases of hammerhead sharks are recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	Yes	Ascension and Tristan da Cunha do not flag vessels Bermuda Fisheries (Protected Species) Order 1978 (as amended 2022) prohibits taking of Hammer head sharks Fisheries Regulations 2010 require the prompt release of fish not permitted to be taken. BVI The Fisheries Order (SI28 of 2014) prohibits the taking of Hammer head sharks St Helena Environmental Protection Ordinance 2016 prohibits taking Hammerhead sharks TCI No catch of ICCAT shark species UK Met Requirement to estimate weight and include in logbooks under article 14.4 of 1224/2009	
11-08	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall require fishing vessels flying their flag and operating in ICCAT managed fisheries to release all silky sharks whether dead or alive, and prohibit retaining on board, transshipping, or landing any part or whole carcass of silky shark.	Yes	Ascension and Tristan da Cunha do not flag vessels Bermuda Fisheries (Protected Species) Order 1978 (as amended 2022) prohibits taking of silky sharks Fisheries Regulations 2010 require the prompt release of fish not permitted to be taken.	Any silky sharks caught as unintentional bycatch in UK OTs are released alive as soon as possible to increase their chance of survival. Bermuda – has logbooks to record catches. Bermuda have also fitted their longline vessel with EMS. Fishing vessels in Bermuda are also subject to inspection. St Helena require logbooks on commercial vessels. St. Helena also deploy observers onboard fishing

			The Fisheries Order (SI28 of 2014) prohibits the taking of silky sharks St Helena Environmental Protection Ordinance 2016 prohibits taking silky sharks TCI No fishing for ICCAT sharks UK Met Article 23 (5) 2015/104 Article 23Sharks 15.Retaining on board silky sharks (Carcharhinus falciformis) taken in any fishery shall be prohibited.	vessels and the catch is landed at single point and inspected there. Fishing vessels in St. Helena are also subject to inspection Met UK: Fishermen are required to report all catches in their logbooks, regular checks are conducted of all logbook submissions by the Marine management organisation. In addition, there are random regular at-sea inspections of fishing vessels checking for their compliance with all relevant legislation. A minimum requirement for physical inspection is 5% for all vessels fishing within Met UK's EEZ. There are also port inspections which verify the catch, logbooks, sale data and compliance with relevant legislation. All inspections results are
2	CPCs shall require vessels flying their flag to promptly release silky sharks unharmed, at the latest before putting the catch into the fish holds, giving due consideration to the safety of crew members. Purse seine vessels engaged in ICCAT fisheries shall endeavor to take additional measures to increase the survival rate of silky sharks incidentally caught.	Yes	Ascension and Tristan da Cunha do not flag vessels Bermuda Fisheries Regulations 2010 (as amended 2022) prohibits taking of silky sharks BVI The Fisheries Order (SI28 of 2014) prohibits the taking of silky sharks St Helena Environmental Protection Ordinance 2016 prohibits taking silky sharks TCI No catch of ICCAT shark species	Any silky sharks caught as unintentional bycatch in UK OTs are released alive as soon as possible to increase their chance of survival. No purse seine vessels operate in UK OTs. UK Met -no reported catches
3	CPCs shall record through their observer programs the number of discards and releases of silky sharks with indication of status (dead or alive) and report them to ICCAT.	No		Bermuda – does not have an observer programme in place at the time of reporting St Helena – 2021 submission of observer data

	(1) Cillar should that are cought			BVI – does not have an observer programme in place at the time of reporting UK Met - Met UK does not have an observer programme in place at the time of reporting
4	(1) Silky sharks that are caught by developing coastal CPCs for local consumption are exempted from the measures established in paragraphs 1 and 2, provided these CPCs submit Task 1 and, if possible, Task 2 data according to the reporting procedures established by the SCRS. CPCs that have not reported species-specific shark data shall provide a plan by July 1, 2012, for improving their data collection for sharks on a species specific level for review by the SCRS and Commission.	N/A		Met UK and UK-OTs not developing coastal States
	(2) Developing coastal CPCs exempted from the prohibition pursuant to this paragraph shall not increase their catches of silky sharks. Such CPCs shall take necessary measures to ensure that silky sharks will not enter international trade and shall notify the Commission of such measures.	N/A		Met UK and UK-OT's are not developing states
6	The prohibition on retention in paragraph 1 does not apply to CPCs whose domestic law requires that all dead fish be landed, that the fishermen cannot draw any commercial profit from such fish and that includes a prohibition against silky shark fisheries.	N/A	Ascension and Tristan da Cunha do not flag vessels Bermuda Fisheries (Protected Species) Order 1978 (as amended 2022) prohibits taking of silky sharks Fisheries Regulations 2010 requires the prompt release of fish not permitted to be taken BVI The Fisheries Order (SI28 of 2014) prohibits the taking of silky sharks St Helena Environmental Protection Ordinance 2016 prohibits taking silky sharks TCI No catch of ICCAT shark species	Not applicable to the UK- OTs Met UK as they do not satisfy all conditions

				Met UK Specific reference in Article 23. 5 Regulation 2015/104 that retention is prohibited	
11-15	1	CPCs shall include information in their Annual Reports on actions taken to implement their reporting obligations for all ICCAT fisheries, including shark species caught in association with ICCAT fisheries, in particular the steps taken to improve their Task 1 and Task 2 data collection for direct and incidental catches.	Yes		The UK OTs shall detail in their Annual Reports the actions taken to implement their reporting obligations for all ICCAT fisheries, including shark species caught in association with ICCAT fisheries. Discussions to be had with other UKOTs this FY on measures that can be taken to improve reporting systems for UKOTs. UK implementing new measures on baselining of data to support UNCLOS sustainable development objectives. This will include ICCAT reporting
15-06	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall require their vessels to promptly release unharmed, to the extent practicable, porbeagle sharks caught in association with ICCAT fisheries when brought alive alongside for taking on board the vessel.	Yes	Ascension and Tristan da Cunha do not flag vessels Bermuda Fisheries (Protected Species) Order 1978 (as amended 2022) prohibits taking Porbeagle Fisheries Regulations 2010 requires the prompt release of fish not permitted to be taken BVI The Fisheries Order (SI28 of 2014) prohibits the taking of Porbeagle St Helena Have not implemented TCI No take of ICCAT species	
	2	CPCs shall ensure the collection of Task 1 and Task 2 data for porbeagle sharks and their submission in accordance with ICCAT data reporting	Yes		The latest Data submission of Task 1 and 2 data was on the 24/10/2022

21-10 (before, 19-07, para 3)	1	requirements. Discards and releases of porbeagle sharks shall be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements. The following CPCs shall be subject to the following catch limits: CPC	Yes		The UK has not exceeded the 32.58t of quota transferred to us by the EU. The UK's total catch was 4.22t. The latest submission was on 26/10/2022
21-11 (before, 19-08, para 2)	1	An annual Total Allowable Catch (TAC) of 28,923 t for South Atlantic blue shark is established.	No	Bermuda Fisheries (Protected Species) Order 1978 (as amended 2022) prohibits taking blue shark Fisheries Regulations 2010 requires the prompt release of fish not permitted to be taken TCI No take of ICCAT species BVI The Fisheries Order (SI28 of 2014) prohibits the taking of blue sharks Not relevant to Ascension, St Helena, Tristan da Cunha based on geographical location	Met UK, Bermuda, TCI and BVI are not in the geographical region. St Helena: All vessels have logbooks to record all catch and its status etc. All catch is reported within T1 and T2 data
19- 07/19- 08 (before 16-12 for North)	4	Each CPC shall ensure that its vessels catching [North/South] Atlantic blue shark in association with ICCAT fisheries in the Convention area record their catch in accordance with the requirements set out in the Recommendation by ICCAT Concerning the Recording of Catch by Fishing Vessels in the ICCAT Convention Area (Rec. 03-13).	Yes	Ascension and Tristan da Cunha do not flag vessels. No UK-OT has a fishing vessel exceeding 24m length overall	Bermuda – catch recording using logbooks St Helena BVI – No response TCI - Looking to have a reporting mechanism designed for recreational fishers. UK Met - not applicable. All UK vessels are required to submit electronic data

		(Rec. 03-13 provides: Each flag Contracting Party, Cooperating non-Contracting Party, Entity or Fishing Entity shall ensure that all fishing vessels flying its flag and authorized to fish species managed by ICCAT in the Convention area be subject to a data recording system. All commercial fishing vessels over 24 m length overall shall keep a bound or electronic logbook recording the information required in the ICCAT Field Manual for Statistics and Sampling. In the case of sport fishing vessels, other comparable data-collection systems shall be acceptable.)		across all meters of the fleet. This includes under 10- meter vessels under a Catch Recording app. All vessels over 12 meters have electronic logbook obligations defined in the Control Regulation 1224/2009
19- 07/19- 08 (before 16-12 for North)	5	CPCs shall implement data collection programmes that ensure the reporting to ICCAT of accurate [North/South] Atlantic blue shark catch, effort, size and discard data to ICCAT in full accordance with the ICCAT requirements for provision of Task 1 and Task 2 data.	Yes	All catches are reported in the task 1 and 2 submissions for the UK. Bermuda – Fishers report their catch via paper forms. TCI – Have no catch of ICCAT species BVI The Fisheries Order (SI28 of 2014) prohibits the taking of blue sharks St. Helena – all vessels have logbooks to record all catch – its reported in T 1 and 2 data Met UK requires all catch data to be reported via logbooks
19- 07/19- 08 (before 16-12 for North)	7	CPCs are encouraged to undertake scientific research that would provide information on key biological/ecological parameters, life-history, migrations, post-release survivorship and behavioral traits of [North/South] blue sharks. Such information shall be made available to the SCRS.	N/A	Met UK and the UK-OT's have not undertaken any research on Blue Shark in recent times.
18-06	3	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) may be exempt from the submission of the check	No	Met UK and the UK-OT's have not sought this.

	1		T	T	<u>, </u>
		sheet when vessels flying their flag are not likely to catch any sharks species covered by the Recommendations Rec. 04-10, 07-06, 09-07, 10-06, 10-07, 10-08, 11-08, 11-15, 12-05, 14-06 and 15-06 on the condition that the concerned CPCs obtained a confirmation by the Sharks Species Group through necessary data submitted by CPCs for this purpose.			
21-09 (before 19-06 / 17-08)	2	Toward that end, the rules set out in this Recommendation shall be applied by CPCs with the aim to reduce total fishing mortality (the sum of any retention, dead discards, and post-release mortality of live discards), to maintain mortality at sustainable levels to rebuild the stock, and to establish a process to determine whether in any given year there is a possibility for retention.	Yes	Bermuda Fisheries (Protected Species) Order 1978 (as amended 2022) prohibits taking and retention of mako shark Fisheries Regulations 2010 requires the prompt release of fish not permitted to be taken TCI No take of ICCAT species BVI The Fisheries Order (SI28 of 2014) prohibits the taking and retention of mako shark Not relevant to Ascension, St Helena, Tristan da Cunha based on geographical location Met UK: Met UK has a retention ban in place for shortfin Mako. This has been implemented by including shortfin mako within the species for which you may not fish in a vessels license conditions. This has been implemented for domestic and foreign vessels.	Explained in column 5
21-09 (before 19-06 / 17-08)	3	CPCs shall implement a prohibition on retaining on board, transhipping and landing, whole or in part, North Atlantic shortfin mako caught in association with ICCAT fisheries in 2022 and 2023 as a	Yes	Bermuda Fisheries (Protected Species) Order 1978 (as amended 2022) prohibits taking and	No transshipment allowed in Met UK or UK-OTs

		first step in rebuilding the		retention of mako	
		stock.		shark	
				Fisheries Regulations 2010 requires the prompt release of fish not permitted to be taken	
				TCI No take of ICCAT species	
				BVI The Fisheries Order (SI28 of 2014) prohibits the taking and retention of mako shark	
				Met UK: Met UK has a retention ban in place for shortfin Mako. This has been implemented by including shortfin mako within the species for which you may not fish in a vessels license conditions. This has been implemented for domestic and	
				foreign vessels.	
21-09	6	CPCs whose fishing vessels retain North Atlantic shortfin mako shall prohibit transshipping, whole or in part, North Atlantic shortfin mako caught in association with ICCAT fisheries.	No	Bermuda and BVI do not permit the retention of shortfin mako shark Met UK: Met UK has a retention ban in place for shortfin mako. This has been implemented by including shortfin mako within the species for which you may not fish in a vessels license conditions. This has been implemented	No retention of N.ATL shortfin mako is allowed in Met UK or Bermuda and BVI. TCI No take of ICCAT species Not relevant to Ascension, St Helena, Tristan da Cunha based on geographical location No transshipment allowed in Met UK or UK-OTs
21-09 (before 19- 06/17- 08)	7	Any retention permissible in accordance with paragraph 5 shall be allowed only when the fish is dead on haulback and the vessel has an observer or a functioning electronic monitoring system (EMS) on board to verify the condition of the sharks:	No	for domestic and foreign vessels.	No retention is permissible in Met UK, Bermuda or BVI TCI No take of ICCAT species Not relevant to Ascension, St Helena, Tristan da Cunha based on geographical location

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		a) For vessels of 12 meters or less, no more than one specimen of North Atlantic shortfin mako shall be retained by a vessel for any fishing trip.		
		b) For the purposes of this paragraph, a fishing trip is defined as the time period that begins when a fishing vessel departs from a dock, berth, beach, seawall, ramp, or port to carry out fishing operations and that terminates with a return to a dock, berth, beach,		
21-09	8	seawall, ramp, or port. 8. Paragraphs 3 to 7 shall not apply to Iceland and Norway whose domestic law requires that any dead fish be landed, provided that: a) The fish is dead on haulback; b) Directed fishing for shortfin mako sharks is prohibited; c) The amount of landed North Atlantic shortfin mako is reported in the CPC's Shark Implementation Check Sheet, as required by Recommendation 18-06 and any future successor or revision thereto; d) North Atlantic shortfin mako be landed with their fins naturally attached; and e) Fishermen are prohibited from drawing any commercial value from such fish.		Not relevant to Met UK or UK-OT's
21-09 (before 19- 06/17- 08)	9	Upon entry into force of this Recommendation, CPCs shall require vessels flying their flag to implement, while giving due consideration to the safety of the crew, the minimum standards for safe handling and release procedures of North Atlantic shortfin mako shark, as provided under Annex 2 of this Recommendation, in order to promptly release unharmed, to the extent practicable, and to improve survivability of live North Atlantic shortfin mako shark when brought alongside the vessel.	No	Bermuda produced a identification and safe handling guide in 2022 as an infographic and St Helena is also incorporating. Discussions are ongoing with other UKOT towards implementing the same measures and will advise in due course. Met UK: Met UK have produced with the Shark Trust a safe handling guide for sharks. This is not specific for N.SMA, but a guide for all sharks.
21-09 (before 19-06 / 17-08	11 (before 10)	CPCs shall report to the ICCAT Secretariat, in accordance with ICCAT data reporting requirements, total catches, including any landings, dead	Yes	Reported annually, as no retention permissible for Met UK, Bermuda or BVI, with no take of ICCAT species for TCI.

		discards and live releases, of North Atlantic shortfin mako. The frequency of reporting shall be monthly for any permissible landings in order to closely monitor the uptake of the retention allowance, and annually for dead discards, live releases and total catches.		Not relevant to Ascension, St Helena, Tristan da Cunha based on geographical location
21-09 (before 19-06 / 17-08	13	No later than 31 July 2022, CPCs that reported annual average catches (landings and dead discards) of North Atlantic shortfin mako over 1 t between 2018-2020 shall present to the SCRS the statistical methodology used to estimate dead discards and live releases. CPCs with artisanal and small-scale fisheries shall also provide information about their data collection programs.	N/A	Average landings of N. SMA between 2018 and 2020 were <1t. Though, landings of N. SMA catch were still reported annually with methodologies used to estimate dead discards and live releases provided.
21-09 (before 19-06 / 17-08 / 14-06)	14	As part of their annual Task 1 and 2 data submissions, CPCs shall provide all relevant data for North Atlantic shortfin mako, including estimates of dead discards and live releases using the methods approved by the SCRS in paragraph 13.	Yes	Landings of N. SMA catch were reported annually with methodologies used to estimate dead discards and live releases provided. The latest data submission was 26/10/2022
21-09 (before 19-06 / 17-08 / 14-06)	14	If the Compliance Committee determines that CPCs that authorize their vessels to retain on board and land North Atlantic shortfin mako pursuant to paragraph 5 fail to report their catch data, including dead discards and live releases, the CPCs concerned shall require their fishing vessels to refrain from retaining any quantity of North Atlantic shortfin mako until such data have been reported.	N/A	No retention is permissible in Met UK, Bermuda or BVI TCI No take of ICCAT species Not relevant to Ascension, St Helena, Tristan da Cunha based on geographical location
21-09 (before 19-06/ 17-08)	16	CPCs shall endeavor to gradually increase the observer coverage, including EMS, of all longline fishing vessels in ICCAT fisheries that may have potential interaction with North Atlantic shortfin make sharks to 10%. This increase in the coverage should be implemented in accordance with provisions of Recommendation 16-14 either by means of the deployment of human observers on board vessels or through the use of EMS, taking into account minimum standards to be agreed by ICCAT, based on advice from the SCRS and PWG.	Yes	The UK has not submitted any information to PWG. However, please see information below. Bermuda: The one longline vessel in Bermuda has a trial EMS system fitted TCI have future EMS trials planned for their domestic fisheries Met UK does not have any long line vessels

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21-09	17	Collection of biological samples during commercial fishing operations shall comply with the Recommendation by ICCAT on biological sampling of prohibited shark species by scientific observers (Rec. 13-10). CPCs should encourage the collection of biological data and biological samples of North Atlantic shortfin make that are dead at haulback, such as muscle, vertebrae and reproductive tissues, consistent with the terms of this Recommendation and according to the recommendations of SCRS.	No	There was only one UK longline vessel operating in 2021 which operated out of Bermuda, this vessel did not have an observer on board and so no samples were taken. There were no reported interactions with mako by this vessel This vessel has also now been sold
21-09	18	Notwithstanding paragraph 7, in the context of this Recommendation and only for vessels less than 15 meters, where an extraordinary safety concern exists that precludes deployment of an onboard observer, a CPC may exceptionally apply an alternative approach as set out in Recommendation 16-14. This derogation from paragraph 7, shall be without prejudice to the overall commitment of all CPCs as outlined in this measure to immediately end overfishing and to reduce mortality levels. Any CPC wishing to avail itself of this alternative approach must: 1) present the details of the approach to the SCRS based on the advice of the SCRS for evaluation and 2) obtain approval from the Commission (as stipulated in Recommendation 16-14).	N/A	The Met UK and UKOT's are not applying an alternative approach to the observer requirements
21-09	19	CPCs are encouraged to investigate at-vessel and post-release mortality of shortfin mako including, but not exclusively through, the incorporation of hook-timers and of satellite tagging programs.	No	
21-09	21 a)	The SCRS shall provide to the Commission by 2023, and whenever new information becomes available, updated advice on mitigation measures aimed at further reducing shortfin mako mortality. For	No	The only action taken by Met UK, Bermuda and TCI is by allowing no retention of N.ATL SMA. Met UK and UK-OT's have very limited use of gear types that catch N.SMA

		that purpose, by 30 April 2023, CPCs shall submit to the SCRS information by fishery on the technical and other management measures they have implemented for reducing total fishing mortality of North Atlantic shortfin mako sharks, except the CPCs that have already provided this information to the Secretariat.		TCI No take of ICCAT species Not relevant to Ascension, St Helena, Tristan da Cunha based on geographical location
21-09	24	Notwithstanding the provisions of Article VIII, paragraph 2 of the Convention, CPCs are strongly encouraged to implement, in accordance with their regulatory procedures, this Recommendation as soon as possible and before the date of its entry into force.	No	The UK did not notify the commission when the retention ban was put in place for shortfin Mako. However, the following legislation has been put in place. Met UK Met UK Met UK has enforced the retention ban for shortfin Mako though the license conditions for commercial fishing vessels. This has been done for domestic and foreign fishing vessels. Bermuda Fisheries (Protected Species) Order 1978 (as amended 2022) prohibits taking and retention of mako shark Fisheries Regulations 2010 requires the prompt release of fish not permitted to be taken TCI No take of ICCAT species BVI The Fisheries Order (SI28 of 2014) prohibits the taking and retention of mako shark Not relevant to Ascension, St Helena, Tristan da Cunha based on geographical location

Shark Implementation Check Sheet

Name of CPC: UNITED STATES

Na	ame of CPC: U	JNITED STATES	1	T	
Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
04-10	1	Contracting Parties, Cooperating non-Contracting Parties, Entities or Fishing Entities (CPCs) shall annually report Task 1 and Task 2 data for catches of sharks, in accordance with ICCAT data reporting procedures, including available historical data.	Yes	50 CFR 635.5 describes reporting requirements for Atlantic sharks.	Task 1 and Task 2 data for catches of sharks were submitted on 2022/07/29, in advance of the deadline and in accordance with data reporting procedures. Historical data were also submitted.
	2	CPCs shall take the necessary measures to require that their fishermen fully utilize their entire catches of sharks. Full utilization is defined as retention by the fishing vessel of all parts of the shark excepting head, guts and skins, to the point of first landing.	Yes	In the United States, finning of Atlantic sharks has been prohibited since 1993 (58 FR 21931, April 26, 1993). The Shark Finning Prohibition Act of 2000 prohibited the practice of finning in other U.S. waters and prohibited the possession or landing of shark fins without the corresponding carcasses. Since 2008, the United States has required that sharks landed commercially and recreationally in the Atlantic Ocean, including the Gulf of Mexico and Caribbean Sea, be landed with their fins naturally attached (50 CFR 635.20(e)(1);	Monitoring and enforcement efforts include at-sea boarding, dockside monitoring, observer programs, dealer reporting compliance reviews, and, where appropriate, penalties for infractions.

			635.30(c); 635.31(c)(3) and (5); 635.71(d)(6)- (9)). The Shark Conservation Act of 2010 required that all sharks in the United States be landed with their fins naturally attached (with one limited exception for a small, coastal species in a limited geographic range), and was implemented through domestic regulations (50 CFR 600 Subpart N, 80 FR 73128, November 24, 2015; 81 FR 42285, June 29, 2016).	
	(1) CPCs shall require their vessels to not have onboard fins that total more than 5% of the weight of sharks onboard, up to the first point of landing.	N/A		This provision is not applicable as the United States requires sharks be landed with their fins naturally attached. See 2 above for details.
3	(2) CPCs that currently do not require fins and carcasses to be offloaded together at the point of first landing shall take the necessary measures to ensure compliance with the 5% ratio through certification, monitoring by an observer, or other appropriate measures.	N/A		This provision is not applicable as the United States requires sharks be landed with their fins naturally attached. See 2 above for details.
5	Fishing vessels are prohibited from retaining on board, transshipping or landing any fins harvested in contravention of this Recommendation.	Yes	The United States prohibits sharks from being landed or offloaded from a vessel without	Monitoring and enforcement efforts include at-sea boarding, dockside monitoring, observer programs, dealer

				their fins naturally attached and prohibits sale or purchase of sharks landed in violation of requirements (50 CFR 600.1203; 635.71(d)(6)-(9)). The Shark Conservation Act of 2010 prohibited any person from removing any of the fins of a shark at sea, possessing shark fins on board a fishing vessel unless they are naturally attached to the corresponding carcass, transferring or receiving fins from one vessel to another at sea unless the fins are naturally attached to the corresponding carcass, landing shark fins unless they are naturally attached to the corresponding carcass, or landing shark carcasses without their fins naturally attached.	reporting compliance reviews, and, where appropriate, penalties for infractions.
07-06	1	Contracting Parties, Cooperating non-Contracting Parties, Entities and Fishing Entities (hereinafter referred to as CPCs), especially those directing fishing activities for sharks, shall submit Task 1 and 2 data for sharks, as required by ICCAT data reporting procedures (including estimates of dead discards and	Yes	50 CFR 635.5 describes reporting requirements for Atlantic sharks.	The United States has provided relevant Task 1 and Task 2 data on shortfin mako, blue, and porbeagle sharks for all SCRS assessments of these species as required by ICCAT data reporting procedures.

	size frequencies) in advance of the next SCRS assessment.		Porbeagle: The	
2	Until such time as sustainable levels of harvest can be determined through peer reviewed stock assessments by SCRS or other organizations, CPCs shall take appropriate measures to reduce fishing mortality in fisheries targeting porbeagle (Lamna nasus) and North Atlantic shortfin mako sharks (Isurus oxyrinchus).	Yes	United States has implemented this provision in its commercial and recreational ICCAT fisheries through domestic regulation (50 CFR 635.21(c)(1)(iii); 635.22(a)(3); 635.24(a)(10); 635.71(d)(20)). The United States also significantly reduced the porbeagle shark commercial quota and implemented a rebuilding program for this species in 2008 (73 FR 40658, July 15, 2008). The commercial quota can be found at 50 CFR 635.27(b)(1)(iii) (D). North Atlantic shortfin mako: Shortfin mako: Shortfin mako: Shortfin mako has been managed in the United States as part of a pelagic shark complex, with commercial quotas (50 CFR 635.27(b)), retention limits (50 CFR 635.24(a)), and recreational size and retention	Tracking of the pelagic shark quota in recent years indicates that pelagic sharks, including shortfin mako sharks, do not constitute a significant portion of U.S. shark landings. In addition, the United States has prohibited shortfin mako shark landings in all U.S. Atlantic fisheries pursuant to Rec. 21-09. Monitoring and enforcement efforts include at-sea boarding, dockside monitoring, observer programs, dealer reporting compliance reviews, and, where appropriate, penalties for infractions. See also: Porbeagle and North Atlantic shortfin mako measures implemented pursuant to Recs 15-06 and 21-09.

				limits (50 CFR 635.20(e); 635.22(c)). Earlier this year (2022), the United States prohibited shortfin mako shark landings in all Atlantic fisheries by implementing a retention limit of zero (50 CFR 635.22(c)(8); 635.24(a)(4)(v)). See also: 50 CFR 635.20(e)(6); 635.21(a)(4), (c)(1)(iv), (f)(2)-(3), and (k)(1)-(2); 635.22(c)(1) and (7); 635.24(a)(4)(i) and (iii); 635.71(d)(22)-(23) and (27)-(29).	
09-07	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit, retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of bigeye thresher sharks (Alopias superciliosus) in any fishery with exception of a Mexican small-scale coastal fishery with a catch of less than 110 fish.	Yes	Since 1999, the United States prohibits retention, sale or purchase of bigeye thresher sharks in recreational and commercial ICCAT fisheries (50 CFR 635.22(c)(4); 635.24(a)(5); 635.71(d)(10)).	Monitoring and enforcement efforts include at-sea boarding, dockside monitoring, observer programs, dealer reporting compliance reviews, and, where appropriate, penalties for infractions.
	2	CPCs shall require vessels flying their flag to promptly release unharmed, to the extent practicable, bigeye thresher sharks when brought along side for taking on board the vessel.	Yes	The United States requires bigeye thresher to be released in a manner that will ensure maximum probability of survival and has implemented shark by-catch mitigation	

				measures for pelagic longline vessels (see 1 above and 50 CFR 635.21(a)(1) and (c)(6)).	
	4	CPCs shall require the collection and submission of Task 1 and Task 2 data for Alopias spp other than A. superciliosus in accordance with ICCAT data reporting requirements. The number of discards and releases of A. superciliosus must be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	Yes	50 CFR 635.5 describes reporting requirements for Atlantic sharks and 50 CFR 635.7 describes observer coverage requirements.	Information about the disposition of released sharks is collected through the U.S. observer program and reported to ICCAT in accordance with the data reporting requirements.
10-06	1	CPCs shall include information in their 2012 Annual Reports on actions taken to implement Recommendations 04-10, 05-05, and 07-06, in particular the steps taken to improve their Task 1 and Task 2 data collection for direct and incidental catches.	Yes		See section 3.1.11 of the 2012 U.S. Annual Report (https://www.iccat.int /Documents/BienRep/ REP_TRILINGUAL_12- 13_I_3.pdf).
10-07	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of oceanic whitetip sharks in any fishery.	Yes	The United States prohibits retention, sale, or purchase of oceanic whitetip sharks in recreational or commercial ICCAT fisheries (see 50 CFR 635.21(c)(1)(ii); 635.22(a)(2); 635.24(a)(9); 635.31(c)(6); 635.71(d)(19)).	Monitoring and enforcement efforts include at-sea boarding, dockside monitoring, observer programs, dealer reporting compliance reviews, and, where appropriate, penalties for infractions.
	2	CPCs shall record through their observer programs the number of discards and releases of oceanic whitetip sharks with indication of status (dead or alive) and report it to ICCAT.	Yes	50 CFR 635.7 describes observer coverage requirements.	Information about the disposition of released sharks is collected through the U.S. observer program and reported to ICCAT in accordance with the

					data reporting requirements.
10-08	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of hammerhead sharks of the family Sphyrnidae (except for the Sphyrna tiburo), taken in the Convention area in association with ICCAT fisheries.	Yes	The United States prohibits retention, sale, or purchase of hammerhead sharks in recreational or commercial ICCAT fisheries (see 50 CFR 635.21(c)(1)(ii); 635.22(a)(2); 635.24(a)(9); 635.31(c)(6); 635.71(d)(19)).	Monitoring and enforcement efforts include at-sea boarding, dockside monitoring, observer programs, dealer reporting compliance reviews, and, where appropriate, penalties for infractions.
	2	CPCs shall require vessels flying their flag, to promptly release unharmed, to the extent practicable, hammerhead sharks when brought alongside the vessel.	Yes	The United States requires hammerhead sharks taken in ICCAT fisheries to be released in a manner that will ensure maximum probability of survival and has implemented shark by-catch mitigation measures for pelagic longline vessels (see para 1 of Rec. 10-08 above and U.S. regulations at 50 CFR 635.21(a)(1) and (c)(6)).	
	3	(1) Hammerhead sharks that are caught by developing coastal CPCs for local consumption are exempted from the measures established in paragraphs 1 and 2, provided these CPCs submit Task 1 and, if possible, Task 2 data according to the reporting procedures established by the SCRS. If it is not possible to provide catch data by species,	N/A		This provision does not apply to the United States. It only applies to developing coastal CPCs that wish to retain hammerhead sharks for local consumption. The United States prohibits retention of hammerhead sharks in

		they shall be provided at least by genus Sphryna.			ICCAT fisheries. Furthermore, we provide species specific shark data to ICCAT annually.
		(2) Developing coastal CPCs exempted from this prohibition pursuant to this paragraph should endeavor not to increase their catches of hammerhead sharks. Such CPCs shall take necessary measures to ensure that hammerhead sharks of the family Sphyrnidae (except of Sphyrna tiburo) will not enter international trade and shall notify the Commission of such measures.	N/A		Same as above. Para 3(2) does not apply to the United States as we are not a developing coastal CPC. The United States prohibits the retention of hammerhead sharks in ICCAT fisheries.
	4	CPCs shall require that the number of discards and releases of hammerhead sharks are recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	Yes	50 CFR 635.5 describes reporting requirements for Atlantic sharks.	Information about the disposition of released sharks is collected through the U.S. observer program and reported to ICCAT in accordance with the data reporting requirements.
11-08	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall require fishing vessels flying their flag and operating in ICCAT managed fisheries to release all silky sharks whether dead or alive, and prohibit retaining on board, transshipping, or landing any part or whole carcass of silky shark.	Yes	The United States prohibits retention, sale, or purchase of silky sharks in recreational or commercial ICCAT fisheries (see 50 CFR 635.21(c)(1)(ii); 635.24(a)(9); 635.31(c)(6); 635.71(d)(19)).	Monitoring and enforcement efforts include at-sea boarding, dockside monitoring, observer programs, dealer reporting compliance reviews, and, where appropriate, penalties for infractions.
	2	CPCs shall require vessels flying their flag to promptly release silky sharks unharmed, at the latest before putting the catch into the fish holds, giving due consideration to the safety of crew members. Purse seine vessels engaged in ICCAT fisheries shall endeavor to take	Yes	The United States prohibits the retention of silky sharks in ICCAT fisheries and prohibits the storing, selling, or purchasing of	Monitoring and enforcement efforts include at-sea boarding, dockside monitoring, observer programs, dealer reporting compliance reviews, and, where

	additional measures to increase the survival rate of silky sharks incidentally caught.		silky sharks to facilitate domestic compliance and enforcement. The United States requires Atlantic sharks, including silky sharks, that are not retained to be released in a manner that will ensure maximum probability of survival, and has implemented shark bycatch mitigation measures for pelagic longline vessels (see 1 above and 50 CFR 635.21(a)(1) and (c)(6)).	appropriate, penalties for infractions.
3	CPCs shall record through their observer programs the number of discards and releases of silky sharks with indication of status (dead or alive) and report them to ICCAT.	Yes	50 CFR 635.7 describes observer coverage requirements.	Information about the disposition of released sharks is collected through the U.S. observer program and reported to ICCAT in accordance with the data reporting requirements.
4	(1) Silky sharks that are caught by developing coastal CPCs for local consumption are exempted from the measures established in paragraphs 1 and 2, provided these CPCs submit Task 1 and, if possible, Task 2 data according to the reporting procedures established by the SCRS. CPCs that have not reported species-specific shark data shall provide a plan by July 1, 2012, for improving their data collection for sharks on a species specific level for review by the SCRS and Commission.	N/A		The terms of para 4(1) , including the requirement to provide a plan for improving species specific shark data if the CPC has not been able to provide such data, does not apply to the United States. It only applies to developing coastal CPCs that wish to retain silky sharks for local consumption. The United States prohibits retention of silky sharks in ICCAT

					fisheries. Furthermore, we provide species specific shark data to ICCAT annually.
		(2) Developing coastal CPCs exempted from the prohibition pursuant to this paragraph shall not increase their catches of silky sharks. Such CPCs shall take necessary measures to ensure that silky sharks will not enter international trade and shall notify the Commission of such measures.	N/A		Same as above. Para 4(2) does not apply to the United States as we are not a developing coastal CPC. The United States prohibits the retention of silky sharks in ICCAT fisheries
	6	The prohibition on retention in paragraph 1 does not apply to CPCs whose domestic law requires that all dead fish be landed, that the fishermen cannot draw any commercial profit from such fish and that includes a prohibition against silky shark fisheries.	N/A		This provision does not apply as the United States does not have a full retention provision in its domestic laws.
11-15	1	CPCs shall include information in their Annual Reports on actions taken to implement their reporting obligations for all ICCAT fisheries, including shark species caught in association with ICCAT fisheries, in particular the steps taken to improve their Task 1 and Task 2 data collection for direct and incidental catches.	Yes	The United States submits information to fulfill its reporting requirements under the ICCAT Convention pursuant to the Atlantic Tunas Convention Act of 1975 (16 U.S.C. §§ 971 et seq)	The United States reports on the implementation of ICCAT shark measures in its Annual Reports to ICCAT, including how we are fulfilling the Task I and Task II data collection and reporting requirements to support stock assessments for shark species. U.S. Annual Reports are posted on the ICCAT website. See https://www.iccat.int/en/pubs biennial.html
15-06	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall require their	Yes	The United States has implemented this provision in its commercial	

		vessels to promptly release unharmed, to the extent practicable, porbeagle sharks caught in association with ICCAT fisheries when brought alive alongside for taking on board the vessel.		and recreational ICCAT fisheries through domestic regulation (50 CFR 635.21(c)(1)(iii); 635.22(a)(3); 635.24(a)(10); 635.71(d)(20)).	NOAA promotes safe handling and live release for sharks, in addition to education and outreach efforts, which include brochures and compliance guides. To increase post-release survival of sharks, the United States implemented a requirement to deploy non-offset, corrodible circle hooks in the recreational rod and reel and handline fisheries for sharks, except when using artificial lures or flies (50 CFR 635.21(f)(2)-(3) and (k)(1)-(2)).
	2	CPCs shall ensure the collection of Task 1 and Task 2 data for porbeagle sharks and their submission in accordance with ICCAT data reporting requirements. Discards and releases of porbeagle sharks shall be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	Yes	U.S. regulations at 50 CFR 635.5 describes reporting requirements for Atlantic sharks and 50 CFR 635.7 describes observer coverage requirements.	Information about the disposition of released sharks is collected through the U.S. observer program and reported to ICCAT in accordance with the data reporting requirements.
21-10 (before, 19- 07, para 3)	1	The following CPCs shall be subject to the following catch limits: CPC	Yes	The United States implements a commercial quota for North Atlantic blue sharks, and pelagic sharks can only be caught by shark limited access permit holders (including a retention limit for incidental limited access	The United States collects and provides relevant annual Task 1 and Task 2 data on blue sharks in accordance with ICCAT data reporting procedures and requirements.

		All other CPCs shall endeavor to maintain their catches at		permits) (see 50 CFR	
		recent levels.		635.24(a)(4)(i) and (iii)). See 50 CFR 635.27(b)(1)(iii)	
				(D) for details on the annual commercial	
				quota for blue sharks. Recreational catches of North	
				Atlantic blue shark are subject to a per trip bag limit of one blue	
				shark per vessel and to a minimum size of 54 inches FL (50	
				CFR 635.20(e)(2) and 635.22(c)(2)).	
21-11 (before, 19- 08, para 2)	1	An annual Total Allowable Catch (TAC) of 28,923 t for South Atlantic blue shark is established.	N/A	Rec. 21-11 only sets a TAC and does not establish CPC catch limits so there is no specific action required of CPCs with respect to limiting catches of this stock. Nevertheless, the regulations described above for Rec. 21-10 paragraph 1 apply to any blue sharks caught in U.S. fisheries.	No South Atlantic blue sharks were caught in U.S. fisheries in 2020 or 2021. The United States collects and provides relevant annual Task 1 and Task 2 data on blue sharks in accordance with ICCAT data reporting procedures and requirements.
19-07/19-08 (before 16- 12 for North)	4	Each CPC shall ensure that its vessels catching [North/South] Atlantic blue shark in association with ICCAT fisheries in the Convention area record their catch in accordance with the requirements set out in the Recommendation by ICCAT Concerning the Recording of Catch by Fishing Vessels in the	Yes	Relevant U.S. vessel reporting requirements can be found at 50 CFR 635.5.	The United States collects and provides relevant annual Task 1 and Task 2 data on blue sharks in accordance with ICCAT data reporting procedures and requirements.
		ICCAT Convention Area (Rec. 03-13). (Rec. 03-13 provides: Each flag Contracting Party,			The United States closely monitors catch rates, including the domestic quota for the

		Cooperating non-Contracting Party, Entity or Fishing Entity shall ensure that all fishing vessels flying its flag and authorized to fish species managed by ICCAT in the Convention area be subject to a data recording system. All commercial fishing vessels over 24 m length overall shall keep a bound or electronic logbook recording the information required in the ICCAT Field Manual for			North Atlantic blue shark. No South Atlantic blue sharks were caught in U.S. fisheries in 2020 or 2021.
		Statistics and Sampling. In the case of sport fishing vessels, other comparable datacollection systems shall be acceptable.)			
19-07/19-08 (before 16- 12 for North)	5	CPCs shall implement data collection programmes that ensure the reporting to ICCAT of accurate [North/South] Atlantic blue shark catch, effort, size and discard data to ICCAT in full accordance with the ICCAT requirements for provision of Task 1 and Task 2 data.	Yes	50 CFR 635.5 describes reporting requirements for Atlantic sharks.	The United States reports on the implementation of ICCAT shark measures in its Annual Reports to ICCAT, including how we are fulfilling the Task 1 and Task 2 data collection and reporting requirements to support stock assessments for blue sharks and other shark species. Also see the 2021 and prior U.S. Annual Reports for more information. No South Atlantic blue sharks were caught in U.S. fisheries in 2020 or 2021.
19-07/19-08 (before 16- 12 for North)	7	CPCs are encouraged to undertake scientific research that would provide information on key biological/ecological parameters, life-history, migrations, post-release survivorship and behavioral traits of [North/South] blue sharks. Such information shall be made available to the SCRS.	Yes		North Atlantic blue sharks continue to be the focus of larger research programs such as the NEFSC Apex Program, which has been deploying mark-recapture tags for over 50 years. These data have been used to better understand the spatial ecology and life history of the species and help identify stocks in the Atlantic, all of which is useful for assessment

					and management purposes. Independent U.S. Scientists also participate in blue shark research projects. For more information on shark research, please see Part I of U.S. Annual Reports.
18-06	3	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) may be exempt from the submission of the check sheet when vessels flying their flag are not likely to catch any sharks species covered by the Recommendations Rec. 04-10, 07-06, 09-07, 10-06, 10-07, 10- 08, 11-08, 11-15, 12-05, 14-06 and 15-06 on the condition that the concerned CPCs obtained a confirmation by the Sharks Species Group through necessary data submitted by CPCs for this purpose.	No		U.S. vessels fishing for ICCAT species regularly encounter shark species covered by ICCAT recommendations. The United States is, therefore, not exempt from submission of the check sheet.
21-09 (before 19- 06 / 17-08)	2	Toward that end, the rules set out in this Recommendation shall be applied by CPCs with the aim to reduce total fishing mortality (the sum of any retention, dead discards, and post-release mortality of live discards), to maintain mortality at sustainable levels to rebuild the stock, and to establish a process to determine whether in any given year there is a possibility for retention.	Yes	Per a 2022 rulemaking to implement Rec. 21-09, the United States has prohibited shortfin mako shark retention in all Atlantic fisheries by implementing a retention limit of zero (50 CFR 635.22(c)(8); 635.24(a)(4)(v)). See also: 50 CFR 635.20(e)(6); 635.21(a)(4), (c)(1)(iv), (f)(2)- (3), and (k)(1)- (2); 635.22(c)(1) and (7); 635.24(a)(4)(i) and (iii); 635.71(d)(22)-	

		(23) and (27)-
		(29).
		(27).
	.	The United States
		further reduces
		shortfin mako
		shark fishing
		mortality
	1	through domestic
		regulations,
		including
		requiring that all
		Atlantic sharks
		that are not
		retained be
		released in a
		manner that will
		ensure maximum
		probability of
		survival (50 CFR
		635.21(a)(1) and
		(c)(1)(iv)). The
		United States
		also provides
		safe handling,
		release and ID
		workshops for
		HMS species. To
		increase post-
		release survival
		of shortfin mako
		and other sharks,
		the United States
		implemented a
		requirement to
		deploy non-
		offset, corrodible
		circle hooks in
		the recreational
		rod and reel and
		handline
		fisheries for
		sharks, except
		when using
		artificial lures or
		flies (50 CFR
		635.21(f)(2)-(3)
		and (k)(1)-(2)).
		Commercial
		vessels with
		pelagic longline
		gear on board
		are also required
		to use circle
		hooks (50 CFR
		635.21(c)(2)(iv)
		and
		(c)(5)(iii)(C)).

	1	T		D 0000	
				Per a 2022	
				rulemaking to	
				implement Rec	
				21-09, the United	
				States has	
				prohibited	
				shortfin mako	
				shark retention	
		CDCh-ll:l		in all Atlantic	
		CPCs shall implement a		fisheries by	
		prohibition on retaining on		implementing a	
		board, transhipping and		retention limit of	
04.00		landing, whole or in part, North		zero (50 CFR	
21-09	2	Atlantic shortfin make caught	17	635.22(c)(8);	
(before 19-	3	in association with ICCAT	Yes	635.24(a)(4)(v)).	
06 / 17-08)		fisheries in 2022 and 2023 as a			
		first step in rebuilding the		See also: 50 CFR	
		stock.		635.20(e)(6);	
				635.21(a)(4),	
				(c)(1)(iv), (f)(2)-	
				(3), and (k)(1)-	
				(2); 635.22(c)(1)	
				and (7);	
				635.24(a)(4)(i)	
				and (iii);	
				635.71(d)(22)-	
				(2) and (27)-	
				(29).	
				Retention of	
				North Atlantic	
				mako sharks is	
				not currently permissible	
		and I dill		under this	The United States has
		CPCs whose fishing vessels		Recommendation	prohibited retention of
		retain North Atlantic shortfin mako shall prohibit		Recommendation	shortfin mako sharks
21-09	6	mako shall prohibit transshipping, whole or in	N/A	Nevertheless,	as described for
		part, North Atlantic shortfin			
		mako caught in association		transshipment of	
		with ICCAT fisheries.		all ICCAT species is prohibited	21-09 above.
				under U.S.	
				domestic	
				regulations (see 50 CFR 635.29).	
		Any retention permissible in		JU CFN 033.49J.	
		accordance with paragraph 5			
		shall be allowed only when the			Retention of North
		fish is dead on haulback and			Atlantic mako sharks
		the vessel has an observer or a			is not currently
		functioning electronic			permissible under this
21-09		monitoring system (EMS) on			Recommendation.
(before 19-	7	board to verify the condition	N/A		The United States
06/17-08)	/	of the sharks:	IV/M		prohibited retention of
00/1/-00)					shortfin mako sharks
		a) For vessels of 12 meters			as described for
		or less, no more than one			
		specimen of North			paragraph 3 of Rec.
		Atlantic shortfin mako shall be retained by a			21-09 above.
L]	vessel for any fishing trip.			

		1			
		b) For the purposes of this paragraph, a fishing trip is defined as the time period that begins when a fishing vessel departs from a dock, berth, beach, seawall, ramp, or port to carry out fishing operations and that terminates with a return to a dock, berth, beach, seawall, ramp, or port.			
21-09	8	8. Paragraphs 3 to 7 shall not apply to Iceland and Norway whose domestic law requires that any dead fish be landed, provided that: a) The fish is dead on haulback; b) Directed fishing for shortfin mako sharks is prohibited; c) The amount of landed North Atlantic shortfin mako is reported in the CPC's Shark Implementation Check Sheet, as required by Recommendation 18-06 and any future successor or revision thereto; d) North Atlantic shortfin mako be landed with their fins naturally attached; and e) Fishermen are prohibited from drawing any commercial value from such fish.	N/A		
21-09 (before 19- 06/17-08)	9	Upon entry into force of this Recommendation, CPCs shall require vessels flying their flag to implement, while giving due consideration to the safety of the crew, the minimum standards for safe handling and release procedures of North Atlantic shortfin mako shark, as provided under Annex 2 of this Recommendation, in order to promptly release unharmed, to the extent practicable, and to improve survivability of live North Atlantic shortfin mako shark when brought alongside the vessel.	Yes	The United States has implemented this provision for shortfin mako sharks through domestic regulation, including requiring that all Atlantic sharks that are not retained be released in a manner that will ensure maximum probability of survival (50 CFR 635.21(a)(1) and (c)(1)(iv). See also 50 CFR 635.21(c)(6) and (d)(2). The United States also provides safe handling, release and ID	

		CPCs shall report to the ICCAT Secretariat, in accordance with ICCAT data reporting requirements, total catches, including any landings, dead discards and live releases, of		workshops for Atlantic highly migratory species (50 CFR 635.8).	The United States has provided relevant Task I data on shortfin mako sharks, including dead discards and live releases, in accordance with ICCAT data reporting procedures by the 07/31/2022 deadline. Information about the disposition
21-09 (before 19- 06 / 17-08	11 (before 10)	North Atlantic shortfin mako. The frequency of reporting shall be monthly for any permissible landings in order to closely monitor the uptake of the retention allowance, and annually for dead discards, live releases and total catches.	Yes		of released sharks collected through the U.S. observer program is reported in accordance with ICCAT data reporting procedures and requirements. Monthly reporting is not currently required under this Recommendation as no retention allowance has yet been provided.
21-09 (before 19- 06 / 17-08	13	No later than 31 July 2022, CPCs that reported annual average catches (landings and dead discards) of North Atlantic shortfin mako over 1 t between 2018-2020 shall present to the SCRS the statistical methodology used to estimate dead discards and live releases. CPCs with artisanal and small-scale fisheries shall also provide information about their data collection programs.	Yes		Statistical methodology was presented to the SCRS in 2001 in a paper titled Revised Estimates of Bluefin Tuna Dead Discards by the U.S. Atlantic Pelagic Longline Fleet, 1992-1999. Col. Vol. Sci. Pap. ICCAT, 52(3): 1007-1021 (2001).
21-09 (before 19- 06 / 17-08 / 14-06)	14	As part of their annual Task 1 and 2 data submissions, CPCs shall provide all relevant data for North Atlantic shortfin mako, including estimates of dead discards and live releases using the methods approved by the SCRS in paragraph 13.	Yes		The United States uses the same methodology for estimating dead discards and live releases of shortfin mako as it does for bluefin tuna and other species. The SCRS approved the U.S. method for making these estimates in 2001 and has been accepting estimates made in this matter since that time. The United States has

				provided relevant Task I data on shortfin mako sharks, including dead discards and live releases, in accordance with ICCAT data reporting procedures by the 07/31/2022 deadline. Information about the disposition of released sharks collected through the U.S. observer program is reported in
				accordance with ICCAT data reporting procedures and
21-09 (before 19- 06 / 17-08 / 14-06)	14	If the Compliance Committee determines that CPCs that authorize their vessels to retain on board and land North Atlantic shortfin mako pursuant to paragraph 5 fail to report their catch data, including dead discards and live releases, the CPCs concerned shall require their fishing vessels to refrain from retaining any quantity of North Atlantic shortfin mako until such data have been reported.	N/A	Retention of North Atlantic sharks is not currently permissible under this Recommendation. The United States prohibited retention of shortfin mako sharks as described for paragraph 3 above. The United States has provided relevant Task I data on shortfin mako sharks, including dead discards and live releases, in accordance with ICCAT data reporting procedures by the 07/31/2022 deadline.
21-09 (before 19- 06/17-08)	16	CPCs shall endeavor to gradually increase the observer coverage, including EMS, of all longline fishing vessels in ICCAT fisheries that may have potential interaction with North Atlantic shortfin make sharks to 10%. This increase in the coverage should be implemented in accordance with provisions of Recommendation 16-14 either by means of the deployment of human observers on board vessels or through the use of EMS, taking into account minimum standards to be agreed by ICCAT, based on advice from the SCRS and PWG.	Yes	U.S. observer coverage is described in the U.S. Annual Report and was 9.7 percent of the fishing sets in 2021. All U.S. pelagic longline vessels are currently required to implement EMS on all trips.
21-09	17	Collection of biological samples during commercial	Yes	U.S. collection of biological samples

		fishing operations shall comply with the Recommendation by ICCAT on biological sampling of prohibited shark species by scientific observers (Rec. 13-10). CPCs should encourage the collection of biological data and biological samples of North Atlantic shortfin mako that are dead at haulback, such as muscle, vertebrae and reproductive tissues, consistent with the terms of this Recommendation and according to the recommendations of SCRS.		complies with Rec. 13-10. The United States has used biological samples to research age and growth, stock structure and other ecological questions in collaboration with other CPCs. For more information on shark research, please see Part I of U.S. Annual Reports.
21-09	18	Notwithstanding paragraph 7, in the context of this Recommendation and only for vessels less than 15 meters, where an extraordinary safety concern exists that precludes deployment of an onboard observer, a CPC may exceptionally apply an alternative approach as set out in Recommendation 16-14. This derogation from paragraph 7, shall be without prejudice to the overall commitment of all CPCs as outlined in this measure to immediately end overfishing and to reduce mortality levels. Any CPC wishing to avail itself of this alternative approach must: 1) present the details of the approach to the SCRS based on the advice of the SCRS for evaluation and 2) obtain approval from the Commission (as stipulated in Recommendation 16-14).	N/A	Retention of North Atlantic shortfin mako sharks is not currently permissible under this Recommendation. The United States prohibited retention of shortfin mako sharks as described for paragraph 3 above.
21-09	19	CPCs are encouraged to investigate at-vessel and post-release mortality of shortfin mako including, but not exclusively through, the incorporation of hook-timers and of satellite tagging programs.	Yes	For more information on shark research, please see Part I of U.S. Annual Reports.
21-09	21 a)	The SCRS shall provide to the Commission by 2023, and whenever new information becomes available, updated advice on mitigation measures aimed at further reducing shortfin mako mortality. For that purpose, by 30 April 2023, CPCs shall submit to the	Yes	In October 2020, the United States submitted a paper that was posted in the Commission documents titled Best Practices for Reducing Total Mortality of North Atlantic Shortfin

		SCRS information by fishery on the technical and other management measures they have implemented for reducing total fishing mortality of North Atlantic shortfin mako sharks, except the CPCs that have already provided this information to the Secretariat.		Mako Sharks (PA4- 807/2020).
21-09	24	Notwithstanding the provisions of Article VIII, paragraph 2 of the Convention, CPCs are strongly encouraged to implement, in accordance with their regulatory procedures, this Recommendation as soon as possible and before the date of its entry into force.	Yes	The United States initiated rulemaking and prohibited retention of shortfin mako sharks as described for paragraph 3 above, as soon as possible following adoption of this Recommendation.

Shark Implementation Check Sheet

(Name of CPC): Uruguay

Rec. #	Par a #	Requirement	Status of implement ation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
04-10	1	Contracting Parties, Cooperating non- Contracting Parties, Entities or Fishing Entities (CPCs) shall annually report Task 1 and Task 2 data for catches of sharks, in accordance with ICCAT data reporting procedures, including available historical data.	Yes		21/07/2022
	2	CPCs shall take the necessary measures to require that their fishermen fully utilize their entire catches of sharks. Full utilization is defined as retention by the fishing vessel of all parts of the shark excepting head, guts and skins, to the point of first landing.	Yes	https://www.gub.uy/ministe rio-ganaderia-agricultura- pesca/comunicacion/publica ciones/revision-planes- accion-nacional-para- conservacion-aves-marinas https://ctmfm.org/wp- content/uploads/2022/05/P AR-CONDRICTIOS.pdf	In addition to the adoption by Uruguay of the Recommendation by ICCAT, the full use of sharks caught is included in the update of the National Plan of Action for the Conservation of Chondrichthyes in Uruguayan Fisheries (PAN – Condrictios Uruguay 2015 and PAR CTMFM 2018).
	3	(1) CPCs shall require their vessels to not have onboard fins that total more than 5% of the weight of sharks onboard, up to the first point of landing.	No		The Uruguayan tuna fleet did not carry out activities during 2021.

		(2) CPCs that	N/A	The Uruguayan tuna
		currently do not	11/11	fleet did not carry out
		require fins and		activities during
		carcasses to be		2021.
		offloaded		
		together at the		
		point of first		
		landing shall take		
		the necessary		
		measures to		
		ensure		
		compliance with the 5% ratio		
		through		
		certification,		
		monitoring by an		
		observer, or		
		other		
		appropriate		
		measures.	NT.	m) II ·
		Fishing vessels are prohibited	No	The Uruguayan tuna
		from retaining on		fleet did not carry out activities during
		board,		2021.
		transshipping or		
	5	landing any fins		
		harvested in		
		contravention of		
		this		
		Recommendation		
		Contracting	No	The Uruguayan tuna
		Parties,		fleet did not carry out
		Cooperating non-		activities during
		Contracting		2021.
		Parties, Entities		
		and Fishing Entities		
		(hereinafter		
		referred to as		
		CPCs), especially		
		those directing		
		fishing activities		
		for sharks, shall		
07-06	1	submit Task 1		
		and 2 data for sharks, as		
		required by		
		ICCAT data		
		reporting		
		procedures		
		(including		
		estimates of dead		
		discards and size		
		frequencies) in advance of the		
		next SCRS		
		assessment.		

	2	Until such time as sustainable levels of harvest can be determined through peer reviewed stock assessments by SCRS or other organizations, CPCs shall take appropriate measures to reduce fishing mortality in fisheries targeting porbeagle (Lamna nasus) and North Atlantic shortfin mako sharks (Isurus oxyrinchus).	N/A	http://archivo.presidencia .gub.uy/sci /decretos/2013/02/mgap _542.pdf	The Uruguayan tuna fleet did not carry out activities during 2021. However, Uruguay never operated in the North Atlantic. In addition, through Executive Order (No. 67/013 of 22 February 2013), Uruguay prohibits retaining on board, transhipping, landing, storing, selling, or offering for sale any part or whole carcass of sharks (Lamna nasus) caught.
09-07	1	Contracting Parties, and Cooperating non- Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit, retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of bigeye thresher sharks (Alopias superciliosus) in any fishery with exception of a Mexican small- scale coastal fishery with a catch of less than 110 fish.	Yes	https://www.gub.uy/ministerio-ganaderia-agricultura-pesca/comunicacion/publicaciones/revision-planes-accion-nacional-para-conservacion-aves-marinas	The Uruguayan tuna fleet did not carry out fishing activities during 2021. However, all ICCAT Recommendations have been transposed into Uruguayan national legislation. In addition, this Recommendation to prohibit retaining Alopias superciliosus has been included in the update of the National Plan of Action for the Conservation of Chondrichthyes in Uruguayan Fisheries (PAN – Condrictios Uruguay 2015).
	2	CPCs shall require vessels flying their flag to promptly release unharmed, to the	Yes	https://www.gub.uy/ministe rio-ganaderia-agricultura- pesca/comunicacion/publica ciones/revision-planes- accion-nacional-para- conservacion-aves-marinas	In addition to the adoption by Uruguay of the Recommendation by ICCAT, this item is included under good

		extent practicable, bigeye thresher sharks when brought along side for taking on board the vessel.		management practices in the Mitigation section of the National Plan of Action for the Conservation of Chondrichthyes in Uruguayan Fisheries (PAN – Condrictios Uruguay 2015).
	4	CPCs shall require the collection and submission of Task 1 and Task 2 data for Alopias spp other than A. superciliosus in accordance with ICCAT data reporting requirements. The number of discards and releases of A. superciliosus must be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	No	The Uruguayan tuna fleet did not carry out activities during 2021.
10-06	1	CPCs shall include information in their 2012 Annual Reports on actions taken to implement Recommendation s 04-10, 05-05, and 07-06, in particular the steps taken to improve their Task 1 and Task 2 data collection for direct and incidental catches.	No	The Uruguayan tuna fleet did not carry out activities during 2021.

10-07	1	Contracting Parties, and Cooperating non- Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of oceanic whitetip sharks in any fishery.	Yes	https://www.gub.uy/ministe rio-ganaderia-agricultura- pesca/comunicacion/publica ciones/revision-planes- accion-nacional-para- conservacion-aves-marinas	The Uruguayan tuna fleet did not carry out activities during 2021. Nevertheless, all ICCAT Recommendations have been transposed into Uruguayan national legislation. In addition, this Recommendation to prohibit retaining Carcharhinus longimanus has been included in the update of the National Plan of Action for the Conservation of Chondrichthyes in Uruguayan Fisheries (PAN – Chondrichthyes Uruguay 2015).
	2	CPCs shall record through their observer programs the number of discards and releases of oceanic whitetip sharks with indication of status (dead or alive) and report it to ICCAT.	No		In any case, the Uruguayan tuna fleet did not carry out activities during 2021.
10-08	1	Contracting Parties, and Cooperating non- Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of hammerhead sharks of the family Sphyrnidae	Yes	https://www.gub.uy/ministe rio-ganaderia-agricultura-pesca/comunicacion/publica ciones/revision-planes-accion-nacional-para-conservacion-aves-marinas	The Uruguayan tuna fleet did not carry out activities during 2021. All ICCAT Recommendations have been transposed into Uruguayan national legislation. In addition, this Recommendation to prohibit retaining species from the Sphyrnidae family (except Sphyrna tiburo) has been included in the update of the National Plan of Action for the Conservation of Chondrichthyes in Uruguayan Fisheries (PAN – Condrictios Uruguay 2015).

2	(except for the Sphyrna tiburo), taken in the Convention area in association with ICCAT fisheries. CPCs shall require vessels flying their flag, to promptly release unharmed, to the extent practicable, hammerhead sharks when brought alongside the vessel.	Yes	https://www.gub.uy/ministe rio-ganaderia-agricultura- pesca/comunicacion/publica ciones/revision-planes- accion-nacional-para- conservacion-aves-marinas	In addition to the adoption by Uruguay of the Recommendation by ICCAT, this item is included under good management practices in the Mitigation section of the National Plan of Action for the Conservation of Chondrichthyes in Uruguayan Fisheries (PAN – Condrictios Uruguay 2015).
3	(1) Hammerhead sharks that are caught by developing coastal CPCs for local consumption are exempted from the measures established in paragraphs 1 and 2, provided these CPCs submit Task 1 and, if possible, Task 2 data according to the reporting procedures established by the SCRS. If it is not possible to provide catch data by species, they shall be provided at least by genus Sphryna. (2) Developing coastal CPCs exempted from this prohibition pursuant to this paragraph should endeavor not to increase their catches of	N/A		The Uruguayan tuna fleet did not carry out activities during 2021.

		hammerhead sharks. Such CPCs shall take necessary measures to ensure that hammerhead sharks of the family Sphyrnidae (except of Sphyrna tiburo) will not enter international trade and shall			
		notify the Commission of such measures.			
	4	CPCs shall require that the number of discards and releases of hammerhead sharks are recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	No		The Uruguayan tuna fleet did not carry out activities during 2021. In any event, all ICCAT Recommendations have been transposed into Uruguayan national legislation. In addition, this Recommendation prohibiting retaining Carcharhinus falciformis has been included in the update of the National Plan of Action for the Conservation of Chondrichthyes in Uruguayan Fisheries (PAN – Condrictios Uruguay 2015).
11-08	1	Contracting Parties, and Cooperating non- Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall require fishing vessels flying their flag and operating in ICCAT managed fisheries to release all silky sharks whether dead or alive, and	Yes	https://www.gub.uy/ministe rio-ganaderia-agricultura- pesca/comunicacion/publica ciones/revision-planes- accion-nacional-para- conservacion-aves-marinas	The Uruguayan tuna fleet did not carry out activities during 2021. In any event the Recommendation by ICCAT, have been transposed into Uruguayan national legislation. In addition, this Recommendation prohibiting retaining Carcharhinus falciformis has been included in the update of the National Plan of Action for the Conservation of Chondrichthyes in

	prohibit retaining on board, transshipping, or landing any part or whole carcass of silky shark.			Uruguayan Fisheries (PAN – Condrictios Uruguay 2015).
2	CPCs shall require vessels flying their flag to promptly release silky sharks unharmed, at the latest before putting the catch into the fish holds, giving due consideration to the safety of crew members. Purse seine vessels engaged in ICCAT fisheries shall endeavor to take additional measures to increase the survival rate of silky sharks incidentally caught.	Yes	https://www.gub.uy/ministe rio-ganaderia-agricultura-pesca/comunicacion/publica ciones/revision-planes-accion-nacional-para-conservacion-aves-marinas	The Uruguayan tuna fleet did not carry out activities during 2021. In addition to the adoption by Uruguay of the Recommendation by ICCAT, this item is included under good management practices in the Mitigation section of the National Plan of Action for the Conservation of Chondrichthyes in Uruguayan Fisheries (PAN – Condrictios Uruguay 2015).
3	CPCs shall record through their observer programs the number of discards and releases of silky sharks with indication of status (dead or alive) and report them to ICCAT.	No		The Uruguayan tuna fleet did not carry out activities during 2021.
4	(1) Silky sharks that are caught by developing coastal CPCs for local consumption are exempted from the measures established in paragraphs 1 and 2, provided these CPCs submit Task 1 and, if possible, Task 2 data according to	N/A		Uruguay has no ICCAT fisheries that catch silky sharks for local consumption.

			1	T	
		the reporting			
		procedures			
		established by			
		the SCRS. CPCs			
		that have not			
		reported species-			
		specific shark			
		data shall			
		provide a plan by			
		July 1, 2012, for			
		improving their			
		data collection			
		for sharks on a			
		species specific			
		level for review			
		by the SCRS and			
		Commission.			
			NT / A		
		(2) Developing	N/A		
		coastal CPCs			
		exempted from			
		the prohibition			
		pursuant to this			
		paragraph shall			
		not increase their			
		catches of silky			
		sharks. Such			Uruguay has no
		CPCs shall take			ICCAT fisheries that
		necessary			catch silky sharks for
		measures to			
					local consumption.
		ensure that silky			
		sharks will not			
		enter			
		international			
		trade and shall			
		notify the			
		Commission of			
		such measures.			
		The prohibition	N/A		
		on retention in	,		
		paragraph 1 does			
		not apply to CPCs			
		whose domestic			
		law requires that			
		all dead fish be			
		landed, that the			
	6	fishermen cannot			
		draw any			
		commercial			
		profit from such			
		fish and that			
		includes a			
		prohibition			
		against silky			
		shark fisheries.			
		CPCs shall	No		The Hruguerren tune
			NO		The Uruguayan tuna
11 15	1	include			fleet did not carry out
11-15	1	information in			activities during
		their Annual			2021.
		Reports on			

		1	T		
		actions taken to implement their reporting obligations for all ICCAT fisheries, including shark species caught in association with ICCAT fisheries, in particular the steps taken to improve their Task 1 and Task 2 data collection for direct and incidental catches.			
15-06	1	Contracting Parties, and Cooperating non- Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall require their vessels to promptly release unharmed, to the extent practicable, porbeagle sharks caught in association with ICCAT fisheries when brought alive alongside for taking on board the vessel.	Yes	http://archivo.presidencia .gub.uy/sci/ decretos/2013/02/mgap_ 542.pdf	The Uruguayan tuna fleet did not carry out activities during 2021. Through Executive Decree (No. 67/013 of 22 February 2013), Uruguay prohibits retaining on board, transhipping, landing, storing, selling, or offering for sale any part or whole carcass of sharks (Lamna nasus) caught.
	2	CPCs shall ensure the collection of Task 1 and Task 2 data for porbeagle sharks and their submission in accordance with ICCAT data reporting requirements. Discards and releases of porbeagle sharks shall be recorded with indication of status (dead or alive) and	No		The Uruguayan tuna fleet did not carry out activities during 2021.

r		1	1	T	
		reported to ICCAT in accordance with ICCAT data reporting requirements.			
21-10 (befor e, 19- 07, para 3)	1	The following CPCs shall be subject to the following catch limits: CPC	No		The Uruguayan tuna fleet did not carry out activities during 2021. Moreover, Uruguay does not carry out activities in the North Atlantic.
21-11 (befor e, 19- 08, para 2)	1	An annual Total Allowable Catch (TAC) of 28,923 t for South Atlantic blue shark is established.	No		The Uruguayan tuna fleet was not operative during 2021.
19- 07/19- 08 (befor e 16- 12 for North)	4	Each CPC shall ensure that its vessels catching [North/South] Atlantic blue shark in association with ICCAT fisheries in the Convention area record their catch in accordance with the requirements set out in the Recommendation by ICCAT Concerning the Recording of Catch by Fishing	Yes		In 2021, Uruguay did not have active ICCAT fisheries catching blue shark. All Uruguayan fishing vessels keep a record of their catches in the fishing logbooks, which are an affidavit of the fishing captain.

		Vessels in the			
		ICCAT			
		Convention			
		Area (Rec. 03-			
		13).			
		(Rec. 03-13			
		provides: Each			
		flag Contracting			
		Party,			
		Cooperating			
		non-Contracting Party, Entity or			
		Fishing Entity			
		shall ensure that			
		all fishing			
		vessels flying its			
		flag and			
		authorized to			
		fish species			
		managed by ICCAT in the			
		Convention area			
		be subject to a			
		data recording			
		system. All			
		commercial			
		fishing vessels			
		over 24 m			
		length overall			
		shall keep a bound or			
		bound or electronic			
		logbook			
		recording the			
		information			
		required in the			
		ICCAT Field			
		Manual for			
		Statistics and Sampling. In the			
		case of sport			
		fishing vessels,			
		other			
		comparable			
		data-collection			
		systems shall be			
		acceptable.)	Voc		In 2021 II 1:1
		CPCs shall implement data	Yes		In 2021, Uruguay did not have active
		collection			ICCAT fisheries,
		programmes			therefore there was
19-		that ensure the			no information to
07/19-		reporting to			report. Uruguay has
08		ICCAT of			data collection
(befor	5	accurate			programmes that
e 16-		[North/South]			ensure compliance
12 for		Atlantic blue			with Task 1 and Task 2 reporting
North)		shark catch, effort, size and			2 reporting requirements.
		discard data to			requirements.
		ICCAT in full			
		accordance with			
				·	

19- 07/19- 08 (befor e 16- 12 for North)	7	the ICCAT requirements for provision of Task 1 and Task 2 data. CPCs are encouraged to undertake scientific research that would provide information on key biological/ecological parameters, life-history, migrations, post-release survivorship and behavioral traits of [North/South] blue sharks. Such	Yes	No scientific research on blue shark was presented during 2021. A doctoral thesis entitled "Space ecology, environmental preferences, fishing biology and blue shark (<i>Prionace glauca</i>) demography in the South-West Atlantic" was commenced in Uruguay. This is being finalized in 2022 and the results of this thesis will be presented to the
		information shall be made available to the SCRS.		SCRS in 2022 and 2023. https://doi.org/ 10.1016/ j.fishres.2022.106462
18-06	3	Contracting Parties, and Cooperating non- Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) may be exempt from the submission of the check sheet when vessels flying their flag are not likely to catch any sharks species covered by the Recommendation s Rec. 04-10, 07- 06, 09-07, 10-06, 10-07, 10-08, 11- 08, 11-15, 12-05, 14-06 and 15-06 on the condition that the concerned CPCs obtained a confirmation by the Sharks	No	The Uruguayan tuna fleet did not carry out activities during 2021.

		Species Group through necessary data submitted by		
		CPCs for this purpose.		
21-09 (befor e 19- 06 / 17-08)	2	Toward that end, the rules set out in this Recommendation shall be applied by CPCs with the aim to reduce total fishing mortality (the sum of any retention, dead discards, and post-release mortality of live discards), to maintain mortality at sustainable levels to rebuild the stock, and to establish a process to determine whether in any given year there is a possibility for retention.	No	The Uruguayan tuna fleet does not operate in the North Atlantic.
21-09 (befor e 19- 06 / 17-08)	3	CPCs shall implement a prohibition on retaining on board, transhipping and landing, whole or in part, North Atlantic shortfin mako caught in association with ICCAT fisheries in 2022 and 2023 as a first step in rebuilding the stock.	No	The Uruguayan tuna fleet did not carry out activities during 2021.
21-09	6	CPCs whose fishing vessels retain North Atlantic shortfin mako shall prohibit transshipping, whole or in part, North Atlantic	No	The Uruguayan tuna fleet does not operate in the North Atlantic.

					1
		shortfin mako			
		caught in			
		association with			
	<u> </u>	ICCAT fisheries.			
		Any retention	No		The Uruguayan tuna
		permissible in			fleet does not
		accordance with			operate in the North
		paragraph 5			Atlantic.
		shall be allowed			
		only when the			
		fish is dead on			
		haulback and			
		the vessel has an			
		observer or a			
		functioning			
		electronic			
		monitoring			
		system (EMS)			
		on board to			
		verify the			
		condition of the			
		sharks:			
		Silai KS.			
		a) For vessels			
		of 12 meters			
		or less, no			
		more than			
		one			
		specimen of			
		North			
		Atlantic			
21-09		shortfin			
(befor		mako shall			
e 19-	7	be retained			
	/	by a vessel			
06/17-		for any			
08)		fishing trip.			
		nishing trip.			
		b) For the			
		purposes of			
		this			
		paragraph, a			
		fishing trip			
		is defined as			
		the time			
		period that			
		begins when			
		a fishing			
		vessel			
		departs			
		from a dock,			
		berth,			
		beach,			
		seawall,			
		ramp, or			
		port to carry			
		out fishing			
		operations			
		and that			
		terminates			
		with a			
		return to a			
		dock, berth,			
<u> </u>	l	uock, bei iii,	<u> </u>	I	l .

		headh		
		beach, seawall,		
		ramp, or		
		port.		
		8. Paragraphs 3		
		to 7 shall not		
		apply to Iceland		
		and Norway		
		whose domestic		
		law requires		
		that any dead		
		fish be landed,		
		provided that:		
		a) The fish is		
		dead on		
		haulback;		
		b) Directed		
		fishing for		
		shortfin mako		
		sharks is		
		prohibited;		
		c) The amount		
		of landed North		
		Atlantic shortfin		
	_	mako is		
21-09	8	reported in the		
		CPC's Shark		
		Implementation		
		Check Sheet, as		
		required by		
		Recommendatio		
		n 18-06 and any		
		future successor		
		or revision		
		thereto;		
		d) North		
		Atlantic shortfin		
		mako be landed		
		with their fins		
		naturally		
		attached; and		
		e) Fishermen		
		are prohibited		
		from drawing		
		any commercial		
		value from such		
	-	fish.	No	The Harrana to the
		Upon entry into	No	The Uruguayan tuna
		force of this		fleet does not
		Recommendatio		operate in the North
		n, CPCs shall		Atlantic.
		require vessels		
21-09		flying their flag		
(befor		to implement,		
e 19-	9	while giving due		
06/17-		consideration to		
08)		the safety of the		
		crew, the		
		minimum		
		standards for		
		safe handling		
		and release		
		procedures of		

		1 -	1	T	
		North Atlantic			
		shortfin mako			
		shark, as			
		provided under			
		Annex 2 of this			
		Recommendation, in order to			
		promptly release			
		unharmed, to			
		the extent			
		practicable, and			
		to improve			
		survivability of			
		live North			
		Atlantic shortfin			
		mako shark			
		when brought			
		alongside the			
		vessel.			
		CPCs shall	No		The Uruguayan tuna
		report to the			fleet does not
		ICCAT			operate in the North
		Secretariat, in			Atlantic.
		accordance with			
		ICCAT data			
		reporting			
		requirements, total catches,			
		including any			
		landings, dead			
		discards and live			
24.00	4.4	releases, of			
21-09	11	North Atlantic			
(befor	(be	shortfin mako.			
e 19-	for	The frequency			
06 /	e	of reporting			
17-08	10)	shall be monthly			
		for any			
		permissible			
		landings in			
		order to closely			
		monitor the			
		uptake of the			
		retention allowance, and			
		annually for			
		dead discards,			
		live releases and			
		total catches.			
		No later than 31	N/A		The Uruguayan tuna
		July 2022, CPCs	'		fleet does not
		that reported			operate in the North
		annual average			Atlantic.
21-09		catches			
(befor		(landings and			
e 19-	13	dead discards)			
06 /		of North Atlantic			
17-08		shortfin mako			
		over 1 t between			
		2018-2020 shall			
		present to the			
		SCRS the			

		1 1	1	Г	
		statistical			
		methodology			
		used to estimate			
		dead discards			
		and live			
		releases. CPCs			
		with artisanal			
		and small-scale			
		fisheries shall			
		also provide			
		information			
		about their data			
		collection			
		programs.	NT.		ml II
		As part of their	No		The Uruguayan tuna
		annual Task 1			fleet does not
		and 2 data			operate in the North
		submissions,			Atlantic.
		CPCs shall			
21-09		provide all relevant data			
(befor		for North			
e 19-		Atlantic shortfin			
06 /	14	mako, including			
17-08		estimates of			
/ 14-		dead discards			
06)		and live releases			
		using the			
		methods			
		approved by the			
		SCRS in			
		paragraph 13.			
		If the	N/A		The Uruguayan tuna
		Compliance	,		fleet does not
		Committee			operate in the North
		determines that			Atlantic.
		CPCs that			
		authorize their			
		vessels to retain			
		on board and			
		land North			
		Atlantic shortfin			
21-09		mako pursuant			
		to paragraph 5			
(befor		fail to report			
e 19-	1.4	their catch data,			
06 /	14	including dead discards and			
17-08		live releases, the			
/ 14-		CPCs concerned			
06)		shall require			
		their fishing			
		vessels to			
		refrain from			
		retaining any			
		quantity of			
		North Atlantic			
		shortfin mako			
		until such data			
		have been			
İ				1	
		reported.			
21-09 (befor	16	reported. CPCs shall endeavor to	No		The Uruguayan tuna fleet does not

40			1		
e 19-		gradually increase the			operate in the North Atlantic.
06/					Atlantic.
17-08)		observer			
		coverage, including EMS,			
		of all longline			
		fishing vessels			
		in ICCAT			
		fisheries that			
		may have			
		potential			
		interaction with			
		North Atlantic			
		shortfin mako			
		sharks to 10%.			
		This increase in			
		the coverage			
		should be			
		implemented in			
		accordance with			
		provisions of			
		Recommendatio			
		n 16-14 either			
		by means of the			
		deployment of			
		human			
		observers on			
		board vessels or			
		through the use			
		of EMS, taking			
		into account			
		minimum			
		standards to be			
		agreed by			
		ICCAT, based on			
		advice from the			
		SCRS and PWG.			
		Collection of	Yes		The Uruguayan tuna
		biological			fleet was not
		samples during			operative during
		commercial			2021. Uruguay
		fishing			complies with Rec.
		operations shall			13-10. In any event,
		comply with the			Uruguay does not
		Recommendatio			operate in the North
		n by ICCAT on			Atlantic.
		biological			
		sampling of			
		prohibited			
21-09	17	shark species by scientific			
		observers (Rec.			
		13-10). CPCs			
		should			
		encourage the			
		collection of			
		biological data			
		and biological			
		samples of			
		North Atlantic			
		shortfin mako			
		that are dead at			
		haulback, such			
L		Datell	1	i	I

		as muscle,		
		vertebrae and		
		reproductive		
		tissues,		
		consistent with		
		the terms of this		
		Recommendatio		
		n and according		
		to the		
		recommendatio		
		ns of SCRS.		
		Notwithstandin	N/A	The Uruguayan tuna
		g paragraph 7, in		fleet does not
		the context of		operate in the North
		this		Atlantic.
		Recommendatio		
		n and only for		
		vessels less than		
		15 meters,		
		where an		
		extraordinary		
		safety concern		
		exists that		
		precludes		
		deployment of		
		an onboard		
		observer, a CPC		
		may		
		exceptionally		
		apply an		
		alternative		
		approach as set		
		out in		
		Recommendatio		
		n 16-14. This		
		derogation from		
21-09	18	paragraph 7,		
21-07	10	shall be without		
		prejudice to the		
		overall		
		commitment of		
		all CPCs as		
		outlined in this		
		measure to		
		immediately		
		end overfishing		
		and to reduce		
		mortality levels.		
		Any CPC		
		wishing to avail itself of this		
		alternative		
		approach must:		
		1) present the		
		details of the		
		approach to the SCRS based on		
		the advice of the		
		SCRS for		
		evaluation and		
		evariation and		
1		2) obtain		

		approval from the Commission (as stipulated in Recommendatio n 16-14).		
21-09	19	CPCs are encouraged to investigate atvessel and postrelease mortality of shortfin mako including, but not exclusively through, the incorporation of hook-timers and of satellite tagging	No	The Uruguayan tuna fleet does not operate in the North Atlantic.
21-09	21 a)	The SCRS shall provide to the Commission by 2023, and whenever new information becomes available, updated advice on mitigation measures aimed at further reducing shortfin mako mortality. For that purpose, by 30 April 2023, CPCs shall submit to the SCRS information by fishery on the technical and other management measures they have implemented for reducing total fishing mortality of North Atlantic shortfin mako sharks, except the CPCs that have already provided this information to the Secretariat.	No	The Uruguayan tuna fleet does not operate in the North Atlantic.
21-09	24	Notwithstandin g the provisions of Article VIII, paragraph 2 of	No	The Uruguayan tuna fleet did not carry out activities in 2021. All

URUGUAY

the Convention,		Recommendations
CPCs are		have been
strongly		transposed into
encouraged to		Uruguayan national
implement, in		legislation. In any
accordance with		event, the
their regulatory		Uruguayan fleet does
procedures, this		not operate in the
Recommendatio		North Atlantic.
n as soon as		
possible and		
before the date		
of its entry into		
force.		

Shark Implementation Check Sheet

(Name of CPC): BOLIVIA

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
04-10	1	Contracting Parties, Cooperating non- Contracting Parties, Entities or Fishing Entities (CPCs) shall annually report Task 1 and Task 2 data for catches of sharks, in accordance with ICCAT data reporting procedures, including available historical data.	No		The Plurinational State of Bolivia does not have vessels operating in the Convention area, therefore Bolivia did not collect data that should be reported to the Commission. It does not have historical data.
	2	CPCs shall take the necessary measures to require that their fishermen fully utilize their entire catches of sharks. Full utilization is defined as retention by the fishing vessel of all parts of the shark excepting head, guts and skins, to the point of first landing.	Yes		The Bolivian Regulation on Maritime Fishing declares, ipso iure, to take all the management and conservation measures adopted by RFMOs where Bolivia participates.
	3	(1) CPCs shall require their vessels to not have onboard fins that total more than 5% of the weight of sharks onboard, up to the first point of landing. (2) CPCs that currently do not require fins and	Yes		The Bolivian Regulation on Maritime Fishing declares, ipso iure, to take all the management and conservation measures adopted by RFMOs where Bolivia participates. The Plurinational State of Bolivia
		do not require fins and carcasses to be offloaded together at the point of first landing shall take the necessary measures to ensure compliance with			does not have vessels operating in the Convention area directing fishing activities for sharks, and

	5	the 5% ratio through certification, monitoring by an observer, or other appropriate measures. Fishing vessels are prohibited from retaining on board, transshipping or landing any fins harvested in contravention of this Recommendation.	Yes	therefore, currently does not have an observer program. The Bolivian Regulation on Maritime Fishing declares, ipso iure, to take all the management and conservation measures adopted by RFMOs where Bolivia
07-06	1	Contracting Parties, Cooperating non- Contracting Parties, Entities and Fishing Entities (hereinafter referred to as CPCs), especially those directing fishing activities for sharks, shall submit Task 1 and 2 data for sharks, as required by ICCAT data reporting procedures (including estimates of dead discards and size frequencies) in advance of the next SCRS assessment.	No	participates. The Plurinational State of Bolivia does not have vessels operating in the Convention area directing fishing activities for sharks, and therefore, no data had to be submitted.
	2	Until such time as sustainable levels of harvest can be determined through peer reviewed stock assessments by SCRS or other organizations, CPCs shall take appropriate measures to reduce fishing mortality in fisheries targeting porbeagle (Lamna nasus) and North Atlantic shortfin mako sharks (Isurus oxyrinchus).	N/A	The Plurinational State of Bolivia does not have vessels operating in the Convention area directing fishing activities for this species.
09-07	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit, retaining onboard, transshipping,	Yes	The Bolivian Regulation on Maritime Fishing declares, ipso iure, to take all the management and conservation measures adopted

		landing, storing, selling, or offering for sale any part or whole carcass of bigeye thresher sharks (Alopias superciliosus) in any fishery with exception of a Mexican small-scale coastal fishery with a catch of less than 110 fish.		by RFMOs where Bolivia participates.
	2	CPCs shall require vessels flying their flag to promptly release unharmed, to the extent practicable, bigeye thresher sharks when brought along side for taking on board the vessel.	Yes	The Bolivian Regulation on Maritime Fishing declares, ipso iure, to take all the management and conservation measures adopted by RFMOs where Bolivia participates.
	4	CPCs shall require the collection and submission of Task 1 and Task 2 data for Alopias spp other than A. superciliosus in accordance with ICCAT data reporting requirements. The number of discards and releases of A. superciliosus must be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	No	The Plurinational State of Bolivia does not have vessels operating in the Convention area, therefore, no data to be collected or reported.
10-06	1	CPCs shall include information in their 2012 Annual Reports on actions taken to implement Recommendations 04-10, 05-05, and 07-06, in particular the steps taken to improve their Task 1 and Task 2 data collection for direct and incidental catches.	No	The Plurinational State of Bolivia does not have vessels operating in the Convention area, therefore, no steps had to be taken for data collection for 2021 Annual Reports.

10-07	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of oceanic whitetip sharks in any fishery.	Yes	The Bolivian Regulation on Maritime Fishing declares, ipso iure, to take all the management and conservation measures adopted by RFMOs where Bolivia participates.
	2	CPCs shall record through their observer programs the number of discards and releases of oceanic whitetip sharks with indication of status (dead or alive) and report it to ICCAT.	No	The Plurinational State of Bolivia does not have vessels operating in the Convention area directing fishing activities for sharks, and therefore, currently does not have an observer program.
10-08	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of hammerhead sharks of the family Sphyrnidae (except for the Sphyrna tiburo), taken in the Convention area in association with ICCAT fisheries.	Yes	The Bolivian Regulation on Maritime Fishing declares, ipso iure, to take all the management and conservation measures adopted by RFMOs where Bolivia participates.
	2	CPCs shall require vessels flying their flag, to promptly release unharmed, to the extent practicable, hammerhead sharks	Yes	The Bolivian Regulation on Maritime Fishing declares, ipso iure, to take all the management and

		T	1	
		when brought		conservation
		alongside the vessel.		measures adopted
				by RFMOs where
				Bolivia
		413.55		participates.
		(1) Hammerhead	N/A	The Plurinational
		sharks that are caught		State of Bolivia is
		by developing coastal		not a coastal
		CPCs for local		developing State
		consumption are		and hammerhead
		exempted from the		shark catches are
		measures established		not caught for
		in paragraphs 1 and 2,		local consumption
		provided these CPCs		and therefore is
		submit Task 1 and, if		not exempted
		possible, Task 2 data		from the
		according to the		measures
		reporting procedures		established.
		established by the		
		SCRS. If it is not		
		possible to provide		
		catch data by species,		
		they shall be provided		
		at least by genus		
	3	Sphryna.		
		(2) Developing coastal	No	The Plurinational
		CPCs exempted from		State of Bolivia is
		this prohibition		not a coastal
		pursuant to this		developing State
		paragraph should		and hammerhead
		endeavor not to		shark catches are
		increase their catches		not caught for
		of hammerhead sharks.		local
		Such CPCs shall take		consumption,
		necessary measures to		therefore Bolivia
		ensure that		is not exempt
		hammerhead sharks of		from the
		the family Sphyrnidae		measures
		(except of Sphyrna		established and
		tiburo) will not enter		does not enter
		international trade and		international
		shall notify the		trade of that
		Commission of such		species.
		measures.		
		CPCs shall require that	Yes	The Bolivian
		the number of discards		Regulation on
		and releases of		Maritime Fishing
		hammerhead sharks		declares, ipso iure,
		are recorded with		to take all the
	4	indication of status		management and
		(dead or alive) and		conservation
		reported to ICCAT in		measures adopted
		accordance with ICCAT		by RFMOs where
		data reporting		Bolivia
		requirements.		participates.
		Contracting Parties,	Yes	The Bolivian
11-08	1	and Cooperating non-		Regulation on
	1	Contracting Parties,		Maritime Fishing
		Entities or Fishing		declares, ipso iure,

	Entities (hereafter referred to as CPCs) shall require fishing vessels flying their flag and operating in ICCAT managed fisheries to release all silky sharks whether dead or alive, and prohibit retaining on board, transshipping, or landing any part or whole carcass of silky shark.		to take all the management and conservation measures adopted by RFMOs where Bolivia participates.
2	CPCs shall require vessels flying their flag to promptly release silky sharks unharmed, at the latest before putting the catch into the fish holds, giving due consideration to the safety of crew members. Purse seine vessels engaged in ICCAT fisheries shall endeavor to take additional measures to increase the survival rate of silky sharks incidentally caught.	Yes	The Bolivian Regulation on Maritime Fishing declares, ipso iure, to take all the management and conservation measures adopted by RFMOs where Bolivia participates.
3	CPCs shall record through their observer programs the number of discards and releases of silky sharks with indication of status (dead or alive) and report them to ICCAT.	No	The Plurinational State of Bolivia does not have vessels operating in the Convention area directing fishing activities for sharks, and therefore, currently does not have an observer program.
4	(1) Silky sharks that are caught by developing coastal CPCs for local consumption are exempted from the measures established in paragraphs 1 and 2, provided these CPCs submit Task 1 and, if possible, Task 2 data according to the reporting procedures established by the SCRS. CPCs that have not reported species-specific shark data shall	No	The Plurinational State of Bolivia is not a coastal developing State with silky shark catches for local consumption.

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		provide a plan by July 1, 2012, for improving their data collection for sharks on a species specific level for review by the SCRS and Commission. (2) Developing coastal CPCs exempted from the prohibition pursuant to this paragraph shall not increase their catches of silky sharks. Such CPCs shall take necessary measures to ensure that silky sharks will not enter international trade and shall notify the	N/A	The Plurinational State of Bolivia is not a coastal developing State with catches of silky shark.
		Commission of such measures.		
	6	The prohibition on retention in paragraph 1 does not apply to CPCs whose domestic law requires that all dead fish be landed, that the fishermen cannot draw any commercial profit from such fish and that includes a prohibition against silky shark fisheries.	N/A	The Plurinational State of Bolivia is not a CPC with catches of silky shark.
11-15	1	CPCs shall include information in their Annual Reports on actions taken to implement their reporting obligations for all ICCAT fisheries, including shark species caught in association with ICCAT fisheries, in particular the steps taken to improve their Task 1 and Task 2 data collection for direct and incidental catches.	No	The Plurinational State of Bolivia does not have vessels operating in the Convention area, therefore apart from the immediate application of Commission recommendations, it has not taken other actions other than those briefly indicated in the Annual Report.
15-06	1	Contracting Parties, and Cooperating non- Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall require their	Yes	The Bolivian Regulation on Maritime Fishing declares, ipso iure, to take all the management and conservation

		vessels to promptly release unharmed, to the extent practicable, porbeagle sharks caught in association with ICCAT fisheries when brought alive alongside for taking on board the vessel.		measures adopted by RFMOs where Bolivia participates.
	2	CPCs shall ensure the collection of Task 1 and Task 2 data for porbeagle sharks and their submission in accordance with ICCAT data reporting requirements. Discards and releases of porbeagle sharks shall be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	No	The Plurinational State of Bolivia does not have vessels operating in the Convention area, therefore, no data to be collected or reported.
21-10 (before, 19-07, para 3)	1	The following CPCs shall be subject to the following catch limits: CPC	No	The Plurinational State of Bolivia does not have vessels operating in the Convention area, therefore it does not report historical catches whose level should endeavor to maintain.
21-11 (before, 19-08, para 2)	1	An annual Total Allowable Catch (TAC) of 28,923 t for South Atlantic blue shark is established.	No	The Plurinational State of Bolivia does not have vessels operating in the Convention area.
19- 07/19- 08 (before 16-12 for North)	4	Each CPC shall ensure that its vessels catching [North/South] Atlantic blue shark in association with ICCAT fisheries in the Convention area	Yes	The Plurinational State of Bolivia does account for a data recording system. Moreover, it does not have vessels operating in the

		record their catch in		Convention area
		record their catch in accordance with the requirements set out in the Recommendation by ICCAT Concerning the Recording of Catch by Fishing Vessels in the ICCAT Convention Area (Rec. 03-13). (Rec. 03-13 provides: Each flag Contracting Party, Cooperating non-Contracting Party, Entity or Fishing Entity shall ensure that all fishing vessels flying its flag and authorized to fish species managed by ICCAT in the Convention area be subject to a data recording system. All commercial fishing vessels over 24 m length overall shall keep a bound or electronic logbook recording the information required in the ICCAT Field Manual for Statistics and Sampling. In the case of sport fishing vessels, other comparable data-collection systems		Convention area,
19- 07/19- 08 (before 16-12 for North)	5	shall be acceptable.) CPCs shall implement data collection programmes that ensure the reporting to ICCAT of accurate [North/South] Atlantic blue shark catch, effort, size and discard data to ICCAT in full accordance with the ICCAT requirements for provision of Task 1 and Task 2 data.	N/A	The Plurinational State of Bolivia does not have vessels operating in the Convention area and therefore, currently, does not have a North Atlantic blue shark data collection observer program.
19- 07/19- 08 (before 16-12 for North)	7	CPCs are encouraged to undertake scientific research that would provide information on key biological/ecological parameters, lifehistory, migrations, post-release	No	The Plurinational State of Bolivia does not have vessels operating in the Convention area.

		survivorship and behavioral traits of [North/South] blue sharks. Such information shall be made available to the SCRS.		To date it has not received the exemption from submission of the Check Sheet.
18-06	3	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) may be exempt from the submission of the check sheet when vessels flying their flag are not likely to catch any sharks species covered by the Recommendations Rec. 04-10, 07-06, 09-07, 10-06, 10-07, 10-08, 11-08, 11-15, 12-05, 14-06 and 15-06 on the condition that the concerned CPCs obtained a confirmation by the Sharks Species Group through necessary data submitted by CPCs for this purpose.	No	The Plurinational State of Bolivia does not have vessels operating in the Convention area. To date it has not received the exemption from submission of the Check Sheet.
21-09 (before 19-06 / 17-08)	2	Toward that end, the rules set out in this Recommendation shall be applied by CPCs with the aim to reduce total fishing mortality (the sum of any retention, dead discards, and post-release mortality of live discards), to maintain mortality at sustainable levels to rebuild the stock, and to establish a process to determine whether in any given year there is a possibility for retention.		The Bolivian Regulation on Maritime Fishing declares, ipso iure, to take all the management and conservation measures adopted by RFMOs where Bolivia participates, supplementary to the National Regulation. As stated in Article 67, para II of this Regulation.
21-09 (before 19-06 / 17-08)	3	CPCs shall implement a prohibition on retaining on board, transhipping and landing, whole or in part, North Atlantic shortfin mako caught in association with ICCAT	Yes	The Bolivian Regulation on Maritime Fishing declares, ipso iure, to take all the management and conservation measures adopted

21-09	6	fisheries in 2022 and 2023 as a first step in rebuilding the stock. CPCs whose fishing vessels retain North Atlantic shortfin mako shall prohibit transshipping, whole or in part, North Atlantic shortfin mako caught in association with ICCAT fisheries.	No	by RFMOs where Bolivia participates, supplementary to the National Regulation. As stated in Article 67, para II of this Regulation. The Plurinational State of Bolivia does not have vessels operating in the Convention area.
21-09 (before 19- 06/17- 08)	7	with ICCAT fisheries. Any retention permissible in accordance with paragraph 5 shall be allowed only when the fish is dead on haulback and the vessel has an observer or a functioning electronic monitoring system (EMS) on board to verify the condition of the sharks: a) For vessels of 12 meters or less, no more than one specimen of North Atlantic shortfin mako shall be retained by a vessel for any fishing trip. b) For the purposes of this paragraph, a fishing trip is defined as the time period that begins when a fishing vessel departs from a dock, berth, beach, seawall, ramp, or port to carry out fishing operations and that terminates with a return to a dock, berth, beach, seawall, ramp, or port.	No	The Plurinational State of Bolivia does not have vessels operating in the Convention area and therefore, currently, does not have an observer program or an electronic monitoring system (EMS).

21-09	8	8. Paragraphs 3 to 7 shall not apply to Iceland and Norway whose domestic law requires that any dead fish be landed, provided that: a) The fish is dead on haulback; b) Directed fishing for shortfin mako sharks is prohibited; c) The amount of landed North Atlantic shortfin mako is reported in the CPC's Shark Implementation Check Sheet, as required by Recommendation 18-06 and any future successor or revision thereto; d) North Atlantic shortfin mako be landed with their fins naturally attached; and e) Fishermen are prohibited from drawing any commercial value from such fish.	N/A	
21-09 (before 19- 06/17- 08)	9	Upon entry into force of this Recommendation, CPCs shall require vessels flying their flag to implement, while giving due consideration to the safety of the crew, the minimum standards for safe handling and release procedures of North Atlantic shortfin mako shark, as provided under Annex 2 of this Recommendation, in order to promptly release unharmed, to the extent practicable, and to improve survivability of live North Atlantic shortfin mako shark when brought alongside the vessel.	Yes	The Bolivian Regulation on Maritime Fishing declares, ipso iure, to take all the management and conservation measures adopted by RFMOs where Bolivia participates, supplementary to the National Regulation. As stated in Article 67, para II of this Regulation.
21-09 (before 19-06 / 17-08	11 (before 10)	CPCs shall report to the ICCAT Secretariat, in accordance with ICCAT data reporting requirements, total	No	The Plurinational State of Bolivia does not have vessels operating in the

		catches, including any landings, dead discards and live releases, of North Atlantic shortfin mako. The frequency of reporting shall be monthly for any permissible landings in order to closely monitor the uptake of the retention allowance, and annually for dead discards, live releases and total catches.		Convention area catching shortfin mako.
21-09 (before 19-06 / 17-08	13	No later than 31 July 2022, CPCs that reported annual average catches (landings and dead discards) of North Atlantic shortfin mako over 1 t between 2018-2020 shall present to the SCRS the statistical methodology used to estimate dead discards and live releases. CPCs with artisanal and small-scale fisheries shall also provide information about their data collection programs.	N/A	The Plurinational State of Bolivia does not have vessels operating in the Convention area catching shortfin mako.
21-09 (before 19-06 / 17-08 / 14-06)	14	As part of their annual Task 1 and 2 data submissions, CPCs shall provide all relevant data for North Atlantic shortfin mako, including estimates of dead discards and live releases using the methods approved by the SCRS in paragraph 13.	No	The Plurinational State of Bolivia does not have vessels operating in the Convention area catching shortfin mako.
21-09 (before 19-06 / 17-08 / 14-06)	14	If the Compliance Committee determines that CPCs that authorize their vessels to retain on board and land North Atlantic shortfin mako pursuant to paragraph 5 fail to report their catch data, including dead discards and live releases, the CPCs concerned shall require their fishing vessels to refrain from	N/A	The Plurinational State of Bolivia does not have vessels operating in the Convention area catching shortfin mako.

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		retaining any quantity of North Atlantic shortfin mako until such data have been reported. CPCs shall endeavor to gradually increase the observer coverage, including EMS, of all longline fishing vessels in ICCAT fisheries that may	No	The Plurinational State of Bolivia does not have vessels operating in the Convention area
21-09 (before 19-06/ 17-08)	16	have potential interaction with North Atlantic shortfin mako sharks to 10%. This increase in the coverage should be implemented in accordance with provisions of Recommendation 16-14 either by means of the deployment of human observers on board vessels or through the use of EMS, taking into account minimum standards to be agreed by ICCAT, based on advice from the SCRS and PWG.		and therefore, currently, does not have an observer program or an electronic monitoring system (EMS).
21-09	17	Collection of biological samples during commercial fishing operations shall comply with the Recommendation by ICCAT on biological sampling of prohibited shark species by scientific observers (Rec. 13-10). CPCs should encourage the collection of biological data and biological samples of North Atlantic shortfin mako that are dead at haulback, such as muscle, vertebrae and reproductive tissues, consistent with the terms of this Recommendation and according to the recommendations of SCRS.	No	The Plurinational State of Bolivia does not have vessels operating in the Convention area and therefore, it does not collect biological samples during fishing operations.
21-09	18	Notwithstanding paragraph 7, in the context of this Recommendation and	N/A	The Plurinational State of Bolivia does not have vessels operating

		only for vessels less		in the
		than 15 meters, where		Convention area
		an extraordinary		and therefore,
		safety concern exists		currently, it does
		that precludes		not have an
		deployment of an		observer
		onboard observer, a		program or is
		CPC may exceptionally		applying an
		apply an alternative		alternative
		approach as set out in		approach.
		Recommendation 16-		
		14. This derogation		
		from paragraph 7, shall		
		be without prejudice		
		to the overall		
		commitment of all		
		CPCs as outlined in this		
		measure to		
		immediately end		
		overfishing and to		
		reduce mortality		
		levels. Any CPC		
		wishing to avail itself		
		of this alternative		
		approach must:		
		1) procent the details		
		1) present the details of the approach to the		
		SCRS based on the		
		advice of the SCRS for		
		evaluation and		
		e variation and		
		2) obtain approval		
		from the Commission		
		(as stipulated in		
		Recommendation 16-		
		14).		
			No	The Plurinational
		CPCs are encouraged		State of Bolivia
		to investigate at-vessel		does not have
		and post-release		vessels operating
		mortality of shortfin		in the
21-09	19	mako including, but		Convention area
		not exclusively		catching shortfin
		through, the		mako and therefore does
		incorporation of hook- timers and of satellite		therefore does not carry out
		tagging programs.		these
		agging programs.		investigations.
	<u> </u>	The SCRS shall provide	No	The Plurinational
		to the Commission by		State of Bolivia
		2023, and whenever		does not have
		new information		vessels operating
		becomes available,		in the
		updated advice on		Convention area
21.00	21 ~1	mitigation measures		catching shortfin
21-09	21 a)	aimed at further		mako and
		reducing shortfin		therefore it does
		mako mortality. For		not have
		that purpose, by 30		information on
		April 2023, CPCs shall		measures to
		submit to the SCRS		reduce the
		information by fishery		mortality of this

		on the technical and other management measures they have implemented for reducing total fishing mortality of North Atlantic shortfin mako sharks, except the CPCs that have already provided this information to the Secretariat.		species to report to the SCRS in 2023.
21-09	24	Notwithstanding the provisions of Article VIII, paragraph 2 of the Convention, CPCs are strongly encouraged to implement, in accordance with their regulatory procedures, this Recommendation as soon as possible and before the date of its entry into force.	Yes	The Bolivian Regulation on Maritime Fishing declares, ipso iure, to take all the management and conservation measures adopted by RFMOs where Bolivia participates, supplementary to the National Regulation.

Shark Implementation Check Sheet

Name of CPC: CHINESE TAIPEI

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
04-10	1	Contracting Parties, Cooperating non-Contracting Parties, Entities or Fishing Entities (CPCs) shall annually report Task 1 and Task 2 data for catches of sharks, in accordance with ICCAT data reporting procedures, including available historical data.	Yes		27/07/2022
	2	CPCs shall take the necessary measures to require that their fishermen fully utilize their entire catches of sharks. Full utilization is defined as retention by the fishing vessel of all parts of the shark excepting head, guts and skins, to the point of first landing.	Yes	Article 49-1 of the Regulations for Tuna Longline Fishing Vessels Proceeding to the Atlantic Ocean for Fishing Operation (Atlantic Regulations): "Tuna longline fishing vessels shall fully utilize the shark catch, which shall not be discarded except the head, guts and skins."	Compliance is monitored through placing observers onboard, transshipment and landing related measures, and port inspections.
	3	(1) CPCs shall require their vessels to not have onboard fins that total more than 5% of the weight of sharks onboard, up to the first point of landing.	Yes	Article 48 and 49 of the Atlantic Regulations effective before 6 June 2022: "For any tuna longliner employing freezing method to preserve its sharks catches and transporting such sharks catches to land in a domestic port, shark fins shall not be fully cut off and shall be naturally attached to the carcasses. When sharks catches arrive at the first foreign	 The Atlantic Regulations were revised on 6 June 2022 to require fins tied to or naturally attached to carcasses. Compliance is monitored through placing observers onboard, transshipment and landing related measures, and port inspections.

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	(2) CPCs that currently do not require fins and carcasses to be offloaded together at the point of first landing shall take the necessary measures to ensure compliance with the 5% ratio through certification, monitoring by an observer, or other appropriate measures.	Yes	port of landing, the weight of fins shall not be more than 5% of the weight of the shark catches." Article 48 and 49 of the Atlantic Regulations effective before 6 June 2022: "For any tuna longliner employing freezing method to preserve its sharks catches and transporting such sharks catches to land in a domestic port, shark fins shall not be fully cut off and shall be naturally attached to the carcasses. When sharks catches arrive at the first foreign port of landing, the weight of fins shall not be more than 5% of the weight of the	 The Atlantic Regulations were revised on 6 June 2022 to require fins tied to or naturally attached to carcasses. Compliance is monitored through placing observers onboard, transshipment and landing related measures, and port inspections.
5	Fishing vessels are prohibited from retaining on board, transshipping or landing any fins harvested in contravention of this Recommendation.	Yes	shark catches." Article 48 and 49 of the Atlantic Regulations effective before 6 June 2022: "For any tuna longliner employing freezing method to preserve its sharks catches and transporting such sharks catches to land in a domestic port, shark fins shall not be fully cut off and shall be naturally attached to the carcasses. In case of at-sea transshipment of shark catches, shark carcasses and fins shall be transshipped or landed concurrently in	Compliance is monitored through placing observers onboard, transshipment and landing related measures, and port inspections.

				the same shipment. When sharks catches arrive at the first foreign port of landing, the weight of fins shall not be more than 5% of the weight of the shark catches."	
07-06	1	Contracting Parties, Cooperating non-Contracting Parties, Entities and Fishing Entities (hereinafter referred to as CPCs), especially those directing fishing activities for sharks, shall submit Task 1 and 2 data for sharks, as required by ICCAT data reporting procedures (including estimates of dead discards and size frequencies) in advance of the next SCRS assessment.	Yes		27/07/2022
	2	Until such time as sustainable levels of harvest can be determined through peer reviewed stock assessments by SCRS or other organizations, CPCs shall take appropriate measures to reduce fishing mortality in fisheries targeting porbeagle (Lamna nasus) and North Atlantic shortfin mako sharks (Isurus oxyrinchus).	N/A	List of prohibited species as referred to in subparagraph (11) of Article 13, paragraph 1 of the Act for Distant Water Fisheries Prohibited species in the Atlantic Ocean (1) Silky shark (2) Pelagic thresher (3) Common thresher (4) Bigeye thresher (5) hammerhead sharks of the family Sphyrnidae (except for the Sphyrna tiburo) (6) Oceanic whitetip shark (7) Shortfin mako in the area north of 5°N of the ICCAT Convention Area	 We do not have fisheries targeting porbeagle or north Atlantic shortfin mako (N-SMA). We have also listed N-SAM as a prohibited species for fishing vessels operating in the ICCAT Convention Area.

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09-07	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit, retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of bigeye thresher sharks (Alopias superciliosus) in any fishery with exception of a Mexican small-scale coastal fishery with a catch of less than 110 fish.	Yes	List of prohibited species as referred to in subparagraph (11) of Article 13, paragraph 1 of the Act for Distant Water Fisheries Prohibited species in the Atlantic Ocean (1) Silky shark (2) Pelagic thresher (3) Common thresher (4) Bigeye thresher (5) hammerhead sharks of the family Sphyrnidae (except for the Sphyrna tiburo) (6) Oceanic whitetip shark (7) Shortfin mako in the area north of 5°N of the ICCAT Convention Area	Compliance is monitored through placing observers onboard, transshipment and landing related measures, and port inspections.
	2	CPCs shall require vessels flying their flag to promptly release unharmed, to the extent practicable, bigeye thresher sharks when brought along side for taking on board the vessel.	Yes	Article 42 of the Atlantic Regulations: "Any seabird, sea turtle, whale shark, cetacean, penguin or prohibited species promulgated by the competent authority incidentally caught by any tuna fishing vessel shall be released when caught alive or discarded dead, and the number(s) be duly recorded on the logbooks and the E-logbook system."	
	4	CPCs shall require the collection and submission of Task 1 and Task 2 data for Alopias spp other than	Yes		27/07/2022

10-06	1	A. superciliosus in accordance with ICCAT data reporting requirements. The number of discards and releases of A. superciliosus must be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements. CPCs shall include information in their 2012 Annual Reports on actions taken to implement Recommendations 04-10, 05-05, and 07-06, in particular the steps taken to improve their Task 1 and Task 2 data collection for direct and incidental catches.	Yes		
10-07	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of oceanic whitetip sharks in any fishery.	Yes	List of prohibited species as referred to in subparagraph (11) of Article 13, paragraph 1 of the Act for Distant Water Fisheries Prohibited species in the Atlantic Ocean (1) Silky shark (2) Pelagic thresher (3) Common thresher (4) Bigeye thresher (5) hammerhead sharks of the family Sphyrnidae (except for the Sphyrna tiburo) (6) Oceanic whitetip shark (7) Shortfin mako in the area north of 5°N of the ICCAT Convention Area	Compliance is monitored through placing observers onboard, transshipment and landing related measures, and port inspections.
	2	CPCs shall record through their observer programs the number of discards and releases of oceanic whitetip sharks with indication of status (dead or alive) and report it to ICCAT.	Yes		
10-08	1	Contracting Parties, and Cooperating non-Contracting	Yes	List of prohibited species as referred	Compliance is monitored through

	Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of hammerhead sharks of the family Sphyrnidae (except for the Sphyrna tiburo), taken in the Convention area in association with ICCAT fisheries.		to in subparagraph (11) of Article 13, paragraph 1 of the Act for Distant Water Fisheries Prohibited species in the Atlantic Ocean (1) Silky shark (2) Pelagic thresher (3) Common thresher (4) Bigeye thresher (5) hammerhead sharks of the family Sphyrnidae (except for the Sphyrna tiburo) (6) Oceanic whitetip shark (7) Shortfin mako in the area north of 5°N of the ICCAT Convention Area	placing observers onboard, transshipment and landing related measures, and port inspections.
2	CPCs shall require vessels flying their flag, to promptly release unharmed, to the extent practicable, hammerhead sharks when brought alongside the vessel.	Yes	Article 42 of the Atlantic Regulations: "Any seabird, sea turtle, whale shark, cetacean, penguin or prohibited species promulgated by the competent authority incidentally caught by any tuna fishing vessel shall be released when caught alive or discarded dead, and the number(s) be duly recorded on the logbooks and the E-logbook system."	
3	(1) Hammerhead sharks that are caught by developing coastal CPCs for local consumption are exempted from the measures established in paragraphs 1 and 2,	N/A		Chinese Taipei is not a developing coastal CPC.

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		provided these CPCs submit Task 1 and, if possible, Task 2 data according to the reporting procedures established by the SCRS. If it is not possible to provide catch data by species, they shall be provided at least by genus Sphryna. (2) Developing coastal CPCs			
		exempted from this prohibition pursuant to this paragraph should endeavor not to increase their catches of hammerhead sharks. Such CPCs shall take necessary measures to ensure that hammerhead sharks of the family Sphyrnidae (except of <i>Sphyrna tiburo</i>) will not enter international trade and shall notify the Commission of such measures.	N/A		Chinese Taipei is not a developing coastal CPC.
	4	CPCs shall require that the number of discards and releases of hammerhead sharks are recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	Yes	Article 42 of the Atlantic Regulations: "Any seabird, sea turtle, whale shark, cetacean, penguin or prohibited species promulgated by the competent authority incidentally caught by any tuna fishing vessel shall be released when caught alive or discarded dead, and the number(s) be duly recorded on the logbooks and the E-logbook system."	
11-08	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall require fishing vessels flying their flag and operating in ICCAT managed fisheries to release all silky sharks whether dead or alive, and prohibit retaining on board, transshipping, or landing any part or whole carcass of silky shark.	Yes	List of prohibited species as referred to in subparagraph (11) of Article 13, paragraph 1 of the Act for Distant Water Fisheries Prohibited species in the Atlantic Ocean (1) Silky shark (2) Pelagic thresher (3) Common thresher	Compliance is monitored through placing observers onboard, transshipment and landing related measures, and port inspections.

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			(4) Bigeye thresher (5) hammerhead sharks of the family Sphyrnidae (except for the Sphyrna tiburo) (6) Oceanic whitetip shark (7) Shortfin mako in the area north of 5°N of the ICCAT Convention Area	
2	CPCs shall require vessels flying their flag to promptly release silky sharks unharmed, at the latest before putting the catch into the fish holds, giving due consideration to the safety of crew members. Purse seine vessels engaged in ICCAT fisheries shall endeavor to take additional measures to increase the survival rate of silky sharks incidentally caught.	Yes	Article 42 of the Atlantic Regulations: "Any seabird, sea turtle, whale shark, cetacean, penguin or prohibited species promulgated by the competent authority incidentally caught by any tuna fishing vessel shall be released when caught alive or discarded dead, and the number(s) be duly recorded on the logbooks and the E-logbook system."	
3	CPCs shall record through their observer programs the number of discards and releases of silky sharks with indication of status (dead or alive) and report them to ICCAT.	Yes		
4	(1) Silky sharks that are caught by developing coastal CPCs for local consumption are exempted from the measures established in paragraphs 1 and 2, provided these CPCs submit Task 1 and, if possible, Task 2 data according to the reporting procedures established by the SCRS. CPCs that have not reported species-specific shark data shall provide a plan by July 1, 2012, for improving their data collection for sharks on a	N/A		Chinese Taipei is not a developing coastal CPC.

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		species specific level for review by the SCRS and Commission.			
		(2) Developing coastal CPCs exempted from the prohibition pursuant to this paragraph shall not increase their catches of silky sharks. Such CPCs shall take necessary measures to ensure that silky sharks will not enter international trade and shall notify the Commission of such measures.	N/A		Chinese Taipei is not a developing coastal CPC.
	6	The prohibition on retention in paragraph 1 does not apply to CPCs whose domestic law requires that all dead fish be landed, that the fishermen cannot draw any commercial profit from such fish and that includes a prohibition against silky shark fisheries.	N/A		Chinese Taipei does not have such domestic law.
11-15	1	CPCs shall include information in their Annual Reports on actions taken to implement their reporting obligations for all ICCAT fisheries, including shark species caught in association with ICCAT fisheries, in particular the steps taken to improve their Task 1 and Task 2 data collection for direct and incidental catches.	Yes		Our Annual Report submitted includes actions taken, such as implementing paper and electronic logbook, observer program, as well as transshipment and landing declaration scheme, to collect, compile, and submit data required by ICCAT.
15-06	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall require their vessels to promptly release unharmed, to the extent practicable, porbeagle sharks caught in association with ICCAT fisheries when brought alive alongside for taking on board the vessel.	Yes	Article 42-1 of the Atlantic Regulations: "Any porbeagle shark, blue marlin, Atlantic sailfish, and white marlin/roundscale spearfish caught by any tuna fishing vessel shall be released when caught alive and the number(s) released as well as the weight be duly recorded on the logbooks and the E-logbook system."	
	2	CPCs shall ensure the collection of Task 1 and Task 2 data for porbeagle sharks and their submission in accordance with ICCAT data reporting requirements. Discards and	Yes	Article 38 of the Atlantic Regulations: "In the event that any tuna longline fishing vessel	27/07/2022

21-10 (before, 19- 07, para 3)	1	The following CPCs shall be subject to the following catch limits: CPC t EU* 32,578 Japan 4,010 Morocco 1,644 *The European Union is authorised to transfer 32.58 t from its catch limit in 2022 to the United Kingdom.	Yes	Atlantic Regulations: "Any porbeagle shark, blue marlin, Atlantic sailfish, and white marlin/roundscale spearfish caught by any tuna fishing vessel shall be released when caught alive and the number(s) released as well as the weight be duly recorded on the logbooks and the E-logbook system."	1.	We do not increase the number of fishing vessels authorized to operate in the ICCAT Convention Area, thus limiting the fishing capacity. Our 2021 catch of north Atlantic blue
		releases of porbeagle sharks shall be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.		leaves a port, its captain shall daily report catch data through the E-logbook system designated by the competent authority, and shall also fill in the logbooks designated by the competent authority. Catch reports shall be filled in completely and accurately, and where the catch amount is zero, catch reports shall be filled in as well."		

					 3. We submitted the Task 1 and 2 data on 27/07/2022. 1. We do not increase the
21-11 (before, 19- 08, para 2)	1	An annual Total Allowable Catch (TAC) of 28,923 t for South Atlantic blue shark is established.	Yes		number of fishing vessels authorized to operate in the ICCAT Convention Area, thus limiting the fishing capacity. 2. We submitted the Task 1 and 2 data on 27/07/2022.
19-07/19- 08 (before 16-12 for North)	4	Each CPC shall ensure that its vessels catching [North/South] Atlantic blue shark in association with ICCAT fisheries in the Convention area record their catch in accordance with the requirements set out in the Recommendation by ICCAT Concerning the Recording of Catch by Fishing Vessels in the ICCAT Convention Area (Rec. 03-13). (Rec. 03-13 provides: Each flag Contracting Party, Cooperating non-Contracting Party, Entity or Fishing Entity shall ensure that all fishing vessels flying its flag and authorized to fish species managed by ICCAT in the Convention area be subject to a data recording system. All commercial fishing vessels over 24 m length overall shall keep a bound or electronic logbook recording the information required in the ICCAT Field Manual for Statistics and Sampling. In the case of sport fishing vessels, other comparable data-collection systems shall be acceptable.)	Yes	Article 38 of the Atlantic Regulations: "In the event that any tuna longline fishing vessel leaves a port, its captain shall daily report catch data through the Elogbook system designated by the competent authority, and shall also fill in the logbooks designated by the competent authority. Catch reports shall be filled in completely and accurately, and where the catch amount is zero, catch reports shall be filled in as well."	
19-07/19- 08 (before 16-12 for North)	5	CPCs shall implement data collection programmes that ensure the reporting to ICCAT of accurate [North/South] Atlantic blue shark catch, effort, size and discard data to ICCAT in full accordance with the ICCAT requirements for provision of Task 1 and Task 2 data.	Yes		1. We implement paper and electronic catch logbook, national observer program, as well as transshipment and landing declaration scheme to collect, compile, and submit data required by ICCAT.

					2. We submitted Task 1 and 2 data on 27/07/2022
19-07/19- 08 (before 16-12 for North)	7	CPCs are encouraged to undertake scientific research that would provide information on key biological/ecological parameters, life-history, migrations, post-release survivorship and behavioral traits of [North/South] blue sharks. Such information shall be made available to the SCRS.	Yes		27/07/2015 – 31/07/2015, ICCAT Blue Shark Stock Assessment Session.
18-06	3	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) may be exempt from the submission of the check sheet when vessels flying their flag are not likely to catch any sharks species covered by the Recommendations Rec. 04-10, 07- 06, 09-07, 10-06, 10-07, 10-08, 11- 08, 11-15, 12-05, 14-06 and 15-06 on the condition that the concerned CPCs obtained a confirmation by the Sharks Species Group through necessary data submitted by CPCs for this purpose.	No		
21-09 (before 19- 06 / 17-08)	2	Toward that end, the rules set out in this Recommendation shall be applied by CPCs with the aim to reduce total fishing mortality (the sum of any retention, dead discards, and post-release mortality of live discards), to maintain mortality at sustainable levels to rebuild the stock, and to establish a process to determine whether in any given year there is a possibility for retention.	Yes	Official letter issued to require the implementation of safe handling and live release procedures stipulated in Annex 2 of Rec. 21-09, to reduce the post-release mortality	
21-09 (before 19- 06 / 17-08)	3	CPCs shall implement a prohibition on retaining on board, transhipping and landing, whole or in part, North Atlantic shortfin mako caught in association with ICCAT fisheries in 2022 and 2023 as a first step in rebuilding the stock.	Yes	List of prohibited species as referred to in subparagraph (11) of Article 13, paragraph 1 of the Act for Distant Water Fisheries Prohibited species in the Atlantic Ocean (1) Silky shark (2) Pelagic thresher (3) Common thresher	

				(4) Bigeye thresher (5) hammerhead sharks of the family Sphyrnidae (except for the Sphyrna tiburo) (6) Oceanic whitetip shark (7) Shortfin mako in the area north of 5°N of the ICCAT Convention Area	
21-09	6	CPCs whose fishing vessels retain North Atlantic shortfin mako shall prohibit transshipping, whole or in part, North Atlantic shortfin mako caught in association with ICCAT fisheries.	N/A	List of prohibited species as referred to in subparagraph (11) of Article 13, paragraph 1 of the Act for Distant Water Fisheries Prohibited species in the Atlantic Ocean (1) Silky shark (2) Pelagic thresher (3) Common thresher (4) Bigeye thresher (5) hammerhead sharks of the family Sphyrnidae (except for the Sphyrna tiburo) (6) Oceanic whitetip shark (7) Shortfin mako in the area north of 5°N of the ICCAT Convention Area	We have already prohibited the retention of north Atlantic shortfin mako. Paragraph 6 is therefore not applicable to us.
21-09 (before 19- 06/17-08)	7	Any retention permissible in accordance with paragraph 5 shall be allowed only when the fish is dead on haulback and the vessel has an observer or a functioning electronic monitoring system (EMS) on board to verify the condition of the sharks:	N/A	List of prohibited species as referred to in subparagraph (11) of Article 13, paragraph 1 of the Act for Distant Water Fisheries	We have already prohibited the retention of north Atlantic shortfin mako. Paragraph 7 is therefore not applicable to us.

		 a) For vessels of 12 meters or less, no more than one specimen of North Atlantic shortfin mako shall be retained by a vessel for any fishing trip. b) For the purposes of this paragraph, a fishing trip is defined as the time period that begins when a fishing vessel departs from a dock, berth, beach, seawall, ramp, or port to carry out fishing operations and that terminates with a return to a dock, berth, beach, seawall, ramp, or port. 		Prohibited species in the Atlantic Ocean (1) Silky shark (2) Pelagic thresher (3) Common thresher (4) Bigeye thresher (5) hammerhead sharks of the family Sphyrnidae (except for the Sphyrna tiburo) (6) Oceanic whitetip shark (7) Shortfin mako in the area north of 5°N of the ICCAT Convention	
21-09	8	8. Paragraphs 3 to 7 shall not apply to Iceland and Norway whose domestic law requires that any dead fish be landed, provided that: a) The fish is dead on haulback; b) Directed fishing for shortfin mako sharks is prohibited; c) The amount of landed North Atlantic shortfin mako is reported in the CPC's Shark Implementation Check Sheet, as required by Recommendation 18-06 and any future successor or revision thereto; d) North Atlantic shortfin mako be landed with their fins naturally attached; and e) Fishermen are prohibited from drawing any commercial value from such fish.		Area	
21-09 (before 19- 06/17-08)	9	Upon entry into force of this Recommendation, CPCs shall require vessels flying their flag to implement, while giving due consideration to the safety of the crew, the minimum standards for safe handling and release procedures of North Atlantic shortfin mako shark, as provided under Annex 2 of this Recommendation, in order to promptly release unharmed, to the extent practicable, and to improve survivability of live	Yes	Official letter issued to require the implementation of safe handling and live release procedures stipulated in Annex 2 of Rec. 21-09, to reduce the post-release mortality	

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		North Atlantic shortfin make			
		shark when brought alongside the vessel.			
		CPCs shall report to the ICCAT			
21-09 (before 19- 06 / 17-08	11 (before 10)	Secretariat, in accordance with ICCAT data reporting requirements, total catches, including any landings, dead discards and live releases, of North Atlantic shortfin mako. The frequency of reporting shall be monthly for any permissible landings in order to closely monitor the uptake of the retention allowance, and annually for dead discards, live releases and total catches.	Yes		27/07/2022
21-09 (before 19- 06 / 17-08	13	No later than 31 July 2022, CPCs that reported annual average catches (landings and dead discards) of North Atlantic shortfin mako over 1 t between 2018-2020 shall present to the SCRS the statistical methodology used to estimate dead discards and live releases. CPCs with artisanal and small-scale fisheries shall also provide information about their data collection programs.	Yes		27/07/2022
21-09 (before 19- 06 / 17-08 / 14-06)	14	As part of their annual Task 1 and 2 data submissions, CPCs shall provide all relevant data for North Atlantic shortfin mako, including estimates of dead discards and live releases using the methods approved by the SCRS in paragraph 13.	Yes		27/07/2022
21-09 (before 19- 06 / 17-08 / 14-06)	14	If the Compliance Committee determines that CPCs that authorize their vessels to retain on board and land North Atlantic shortfin make pursuant to paragraph 5 fail to report their catch data, including dead discards and live releases, the CPCs concerned shall require their fishing vessels to refrain from retaining any quantity of North Atlantic shortfin make until such data have been reported.	N/A	List of prohibited species as referred to in subparagraph (11) of Article 13, paragraph 1 of the Act for Distant Water Fisheries Prohibited species in the Atlantic Ocean (1) Silky shark (2) Pelagic thresher (3) Common thresher (4) Bigeye thresher (5) hammerhead sharks of the family Sphyrnidae	We have already prohibited the retention of north Atlantic shortfin mako. Paragraph 14 is therefore not applicable to us.

				(except for the Sphyrna tiburo) (6) Oceanic whitetip shark (7) Shortfin mako in the area north of 5°N of the ICCAT Convention Area	
21-09 (before 19- 06/ 17-08)	16	CPCs shall endeavor to gradually increase the observer coverage, including EMS, of all longline fishing vessels in ICCAT fisheries that may have potential interaction with North Atlantic shortfin make sharks to 10%. This increase in the coverage should be implemented in accordance with provisions of Recommendation 16-14 either by means of the deployment of human observers on board vessels or through the use of EMS, taking into account minimum standards to be agreed by ICCAT, based on advice from the SCRS and PWG.	Yes		 As ICCAT has not adopted the minimum standards for EMS, we currently deploy human observers. Our vessels that may have potential interaction with N-SMA are those belong to BET and NALB groups, the observer coverage of which in 2021 is 6.94%.
21-09	17	Collection of biological samples during commercial fishing operations shall comply with the Recommendation by ICCAT on biological sampling of prohibited shark species by scientific observers (Rec. 13-10). CPCs should encourage the collection of biological data and biological samples of North Atlantic shortfin make that are dead at haulback, such as muscle, vertebrae and reproductive tissues, consistent with the terms of this Recommendation and according to the recommendations of SCRS.	Yes		1. Our observers are instructed to collect biological samples when feasible, although no such sample was collected from N-SMA in 2021. 2. Our observer data for 2021 were submitted on 27/07/2022
21-09	18	Notwithstanding paragraph 7, in the context of this Recommendation and only for vessels less than 15 meters, where an extraordinary safety concern exists that precludes deployment of an onboard observer, a CPC may exceptionally apply an alternative approach as set out in Recommendation 16-14. This derogation from paragraph 7, shall be without prejudice to the overall commitment of all CPCs as outlined in this measure to immediately end overfishing and to reduce mortality levels. Any CPC wishing to avail itself of this	N/A		We don't have any fishing vessel less than 15 meters.

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		alternative approach must:			
		1) present the details of the approach to the SCRS based on the advice of the SCRS for evaluation and			
		2) obtain approval from the Commission (as stipulated in Recommendation 16-14).			
21-09	19	CPCs are encouraged to investigate at-vessel and post-release mortality of shortfin mako including, but not exclusively through, the incorporation of hook-timers and of satellite tagging programs.	No		
21-09	21 a)	The SCRS shall provide to the Commission by 2023, and whenever new information becomes available, updated advice on mitigation measures aimed at further reducing shortfin mako mortality. For that purpose, by 30 April 2023, CPCs shall submit to the SCRS information by fishery on the technical and other management measures they have implemented for reducing total fishing mortality of North Atlantic shortfin mako sharks, except the CPCs that have already provided this information to the Secretariat.	No		The deadline is set on 30 April 2023. We will provide such information by then.
21-09	24	Notwithstanding the provisions of Article VIII, paragraph 2 of the Convention, CPCs are strongly encouraged to implement, in accordance with their regulatory procedures, this Recommendation as soon as possible and before the date of its entry into force.	Yes		1. We have already prohibited the retention of N-SMA, submitted the required statistical data as well as information by the deadline, and issued an official letter requiring the implementation of safe handling and live release procedures stipulated in Annex 2 of Rec. 21-09. 2. Paragraph 24 does not require the submission of this information to the Commission.

Shark Implementation Check Sheet

(Name of CPC): COSTA RICA

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
04-10	1	Contracting Parties, Cooperating non- Contracting Parties, Entities or Fishing Entities (CPCs) shall annually report Task 1 and Task 2 data for catches of sharks, in accordance with ICCAT data reporting procedures, including available historical data.	Yes		
	2	CPCs shall take the necessary measures to require that their fishermen fully utilize their entire catches of sharks. Full utilization is defined as retention by the fishing vessel of all parts of the shark excepting head, guts and skins, to the point of first landing.	Yes	Law on Fisheries and Aquaculture No. 9436, Article 40.	In Costa Rica shark fishing is only permitted when species are offloaded in landing sites with their respective fins adhered to the body. Landings from longline fleets targeting large pelagics in the Caribbean Costa Rica are inspected 100% by inspectors.
	3	(1) CPCs shall require their vessels to not have onboard fins that total more than 5% of the weight of sharks onboard, up to the first point of landing. (2) CPCs that currently do not require fins and carcasses to be offloaded together at the point of first	Yes	Law on Fisheries and Aquaculture No. 9436, Article 40. Law on Fisheries and Aquaculture	In Costa Rica shark fishing is only allowed when species are offloaded in landing sites with their respective fins adhered to the body. Costa Rica does not account dead discard estimates and size frequencies. Forms

		landing shall take the necessary measures to ensure compliance with the 5% ratio through certification, monitoring by an observer, or other appropriate measures.		No. 9436, Article 40.	including records on sets and biological samples to collect this information will be implemented.
	5	Fishing vessels are prohibited from retaining on board, transshipping or landing any fins harvested in contravention of this Recommendation.	Yes	Law on Fisheries and Aquaculture No. 9436, Article 40.	There are no fisheries targeting this species in Costa Rica. There are also no records of these landings.
07-06	1	Contracting Parties, Cooperating non- Contracting Parties, Entities and Fishing Entities (hereinafter referred to as CPCs), especially those directing fishing activities for sharks, shall submit Task 1 and 2 data for sharks, as required by ICCAT data reporting procedures (including estimates of dead discards and size frequencies) in advance of the next SCRS assessment.	No		There are no estimates of dead discard samples and size frequencies in Costa Rica. Registration forms on sets and biological samples will be implemented to collect this information.
	2	Until such time as sustainable levels of harvest can be determined through peer reviewed stock assessments by SCRS or other organizations, CPCs shall take appropriate measures to reduce fishing mortality in fisheries targeting porbeagle (Lamna nasus) and North Atlantic shortfin mako sharks (Isurus oxyrinchus).	N/A		There are no fisheries targeting this species in Costa Rica and there are no landings of this species either.
09-07	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit, retaining onboard, transshipping,	No		There were no landing records for bigeye thresher sharks (<i>Alopias superciliosus</i>) in the Caribbean Costa Rica for 2021.

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		landing, storing, selling, or offering for sale any part or whole carcass of bigeye thresher sharks (Alopias superciliosus) in any fishery with exception of a Mexican small-scale coastal fishery with a catch of less than 110 fish. CPCs shall require vessels flying their flag to promptly release unharmed, to the extent	No		There were no catch records for bigeye thresher sharks (Alopias
	2	practicable, bigeye thresher sharks when brought along side for taking on board the vessel.			superciliosus) in the Caribbean Costa Rica in 2021.
	4	CPCs shall require the collection and submission of Task 1 and Task 2 data for Alopias spp other than A. superciliosus in accordance with ICCAT data reporting requirements. The number of discards and releases of A. superciliosus must be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	No		Costa Rica does not have data on discards and releases with indication of status (dead or alive). An onboard observers programme is being designed and a registration form on sets will be implemented to collect information on discards.
10-06	1	CPCs shall include information in their 2012 Annual Reports on actions taken to implement Recommendations 04-10, 05-05, and 07-06, in particular the steps taken to improve their Task 1 and Task 2 data collection for direct and incidental catches.	Yes		Costa Rica has developed an amendment plan which envisages, among other activities, to improve data collection.

10-07	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of oceanic whitetip sharks in any fishery.	Yes	Oceanic whitetip shark is not offered for selling or landed in Costa Rica.
	2	CPCs shall record through their observer programs the number of discards and releases of oceanic whitetip sharks with indication of status (dead or alive) and report it to ICCAT.	No	Costa Rica does not have a programme of onboard observers. Its design is being developed and a registration form on sets will be implemented to collect information on discards.
10-08	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of hammerhead sharks of the family Sphyrnidae (except for the Sphyrna tiburo), taken in the Convention area in association with ICCAT fisheries.	No	Exemption applied established by Rec. 10-08, para 3.
	2	CPCs shall require vessels flying their flag, to promptly release unharmed, to the extent practicable, hammerhead sharks when brought alongside the vessel.	No	Exemption applied established by Rec. 10-08, para 3.
	3	(1) Hammerhead sharks that are caught by developing coastal CPCs for local consumption are exempted from the measures established in paragraphs 1 and 2, provided these CPCs	Applicable	Data corresponding to 2021 was sent in 2022 on 29/07/2022 and 12/08/2022. Data were reported for each species.

		submit Task 1 and, if possible, Task 2 data according to the reporting procedures established by the SCRS. If it is not possible to provide catch data by species, they shall be provided at least by genus Sphryna. (2) Developing coastal CPCs exempted from this prohibition pursuant to this paragraph should endeavor not to increase their catches of hammerhead sharks. Such CPCs shall take necessary measures to ensure that hammerhead sharks of the family Sphyrnidae (except of Sphyrna tiburo) will not enter	Yes	2020-2021 Non Detriment Finding for Sphyrna species in Costa Rica and included under Appendix II of CITES of Costa Rica's.	In 2021, the same amount of surface longline vessels were registered targeting large pelagics compared to 2020 (14 vessels registered). In 2021 no exports of <i>Sphyrna</i> were carried out. In 2021 there was a Negative Non Detriment Finding in force prohibiting
		international trade and shall notify the Commission of such measures.			export of genus Sphyrna.
	4	CPCs shall require that the number of discards and releases of hammerhead sharks are recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	No		Costa Rica does not have data on discards and releases with indication of status (dead or alive). An onboard observers programme is being designed and a registration form on sets will be implemented to collect information on discards.
11-08	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall require fishing vessels flying their flag and operating in ICCAT managed fisheries to release all silky sharks whether dead or alive, and prohibit retaining on board, transshipping, or	No		Exemption applied established by Rec. 11-08, para 4.

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	landing any part or		
	whole carcass of silky		
	shark.		
	CPCs shall require	No	Exemption applied
	vessels flying their flag		established by Rec.
	to promptly release		11-08, para 4.
	silky sharks unharmed,		
	at the latest before		
	putting the catch into		
	the fish holds, giving		
	due consideration to		
2	the safety of crew		
	members. Purse seine		
	vessels engaged in		
	ICCAT fisheries shall		
	endeavor to take		
	additional measures to		
	increase the survival		
	rate of silky sharks		
	incidentally caught.		
		No	Costa Rica does not
	CPCs shall record		have a programme
	through their observer		of onboard
	programs the number		observers. Its design
3	of discards and releases		is being developed
	of silky sharks with		and a registration
	indication of status		form on sets will be
	(dead or alive) and		implemented to
	report them to ICCAT.		collect information
			on discards.
	(1) Silky sharks that are	N/A	Data corresponding
	caught by developing		to 2021 were
	coastal CPCs for local		submitted on 29
	consumption are		July and 12 August
	exempted from the		2022.
	measures established		
	in paragraphs 1 and 2,		
	provided these CPCs		
	submit Task 1 and, if		
	possible, Task 2 data		
	according to the		
	reporting procedures		
	established by the		
	SCRS. CPCs that have		
4	not reported species-		
	specific shark data shall		
	provide a plan by July 1,		
	2012, for improving		
	their data collection for		
	sharks on a species		
	specific level for review		
	by the SCRS and		
	Commission.	N/A	F
	(2) Developing coastal	N/A	Exemption applied
]	CPCs exempted from the prohibition		established by Rec.
	L THE PROPERTION	i l	11-08, para 4.
			, F
	pursuant to this		

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		of silky sharks. Such CPCs shall take necessary measures to			
		ensure that silky sharks			
		will not enter international trade and			
		shall notify the			
		Commission of such			
		measures.	NI / A		NI / A
		The prohibition on retention in paragraph	N/A		N/A
		1 does not apply to			
		CPCs whose domestic			
		law requires that all			
	6	dead fish be landed, that the fishermen			
	б	cannot draw any			
		commercial profit from			
		such fish and that			
		includes a prohibition			
		against silky shark			
		fisheries. CPCs shall include	Yes		
		information in their	103		Costa Rica has
		Annual Reports on			improved as a result of a number of
		actions taken to			actions related to
		implement their			the management of
		reporting obligations for all ICCAT fisheries,			its fisheries. An
11-15	1	including shark species			amendment plan
		caught in association			has been developed and will be
		with ICCAT fisheries, in			implemented in
		particular the steps taken to improve their			2022-2025 in tuna
		Task 1 and Task 2 data			and tuna-like
		collection for direct and			fisheries in the Caribbean.
		incidental catches.			
		Contracting Parties,	No		There are no
		and Cooperating non- Contracting Parties,			records of landings of porbeagle sharks
		Entities or Fishing			in the Caribbean
		Entities (hereafter			Costa Rica. This
		referred to as CPCs)			species is not
		shall require their vessels to promptly			reported for the Caribbean Costa
15-06	1	release unharmed, to			Rica where national
		the extent practicable,			vessels operate.
		porbeagle sharks			_
		caught in association			
		with ICCAT fisheries when brought alive			
		alongside for taking on			
		board the vessel.			
		CPCs shall ensure the	No		There are no
		collection of Task 1 and Task 2 data for			records of landings of porbeagle in the
	2	porbeagle sharks and			Caribbean Costa
		their submission in			Rica. This species is
		accordance with ICCAT			not reported for the

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		data reporting requirements. Discards and releases of porbeagle sharks shall be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.		Caribbean Costa Rica where national vessels operate.
21-10 (before, 19-07, para 3)	1	The following CPCs shall be subject to the following catch limits: CPC	Yes	In 2021, the same amount of surface longline vessels were registered targeting large pelagics compared to 2020 (14 vessels registered). Data from 2021 were submitted on 29 July and 12 August 2022.
21-11 (before, 19-08, para 2)	1	at recent levels. An annual Total Allowable Catch (TAC) of 28,923 t for South Atlantic blue shark is established.	No	Costa Rica does not catch South Atlantic blue shark.
19- 07/19- 08 (before 16-12 for North)	4	Each CPC shall ensure that its vessels catching [North/South] Atlantic blue shark in association with ICCAT fisheries in the Convention area record their catch in accordance with the requirements set out in the Recommendation by ICCAT Concerning the Recording of Catch by Fishing Vessels in the ICCAT Convention Area (Rec. 03-13). (Rec. 03-13 provides: Each flag Contracting Party, Cooperating non-Contracting Party, Entity or Fishing Entity shall ensure that all fishing vessels	No	No onboard data recording system was being used in the Caribbean Costa Rica, and data on landings were recorded by an inspector in landing inspection forms. Forms have been developed including set sheets to collect data on vessels, and will be implemented in the short term. An App is being developed for the collection of Costa Rica's data. Costa Rica does not have vessels over 24 m. Costa Rica does not account for sport fisheries targeting (North/

		flying its flag and authorized to fish species managed by ICCAT in the Convention area be subject to a data recording system. All commercial fishing vessels over 24 m length overall shall keep a bound or electronic logbook recording the information required in the ICCAT Field		South) Atlantic blue shark.
		Manual for Statistics and Sampling. In the case of sport fishing vessels, other comparable datacollection systems shall be acceptable.)		
19- 07/19- 08 (before 16-12 for North)	5	CPCs shall implement data collection programmes that ensure the reporting to ICCAT of accurate [North/South] Atlantic blue shark catch, effort, size and discard data to ICCAT in full accordance with the ICCAT requirements for provision of Task 1 and Task 2 data.	No	Data corresponding to 2021 were submitted on 29 July and 12 August 2022. No onboard recording system was being used in the Caribbean Costa Rica, and data on landings were recorded by an inspector in landing inspection form. Registration form on sets to collect data on vessels are being developed, and will be implemented in the short term. Biological samples at landing is planned to be frequently implemented in the short term, where sizes will be measured, and where possible, weights and species sexed.
19- 07/19- 08 (before 16-12 for North)	7	CPCs are encouraged to undertake scientific research that would provide information on key biological/ecological parameters, lifehistory, migrations, post-release	No	In 2021, Costa Rica did not account for research programmes for ICCAT species.

		survivorship and behavioral traits of [North/South] blue sharks. Such information shall be made available to the SCRS.		
18-06	3	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) may be exempt from the submission of the check sheet when vessels flying their flag are not likely to catch any sharks species covered by the Recommendations Rec. 04-10, 07-06, 09-07, 10-06, 10-07, 10-08, 11-08, 11-15, 12-05, 14-06 and 15-06 on the condition that the concerned CPCs obtained a confirmation by the Sharks Species Group through necessary data submitted by CPCs for this purpose.	No	Costa Rica catches some ICCAT shark species, therefore, this exemption is not applied.
21-09 (before 19-06 / 17-08)	2	Toward that end, the rules set out in this Recommendation shall be applied by CPCs with the aim to reduce total fishing mortality (the sum of any retention, dead discards, and post-release mortality of live discards), to maintain mortality at sustainable levels to rebuild the stock, and to establish a process to determine whether in any given year there is a possibility for retention.	No	Costa Rica did not record North Atlantic shortfin mako landings in 2021.
21-09 (before 19-06 / 17-08)	3	CPCs shall implement a prohibition on retaining on board, transhipping and landing, whole or in part, North Atlantic shortfin mako caught in association with ICCAT	No	There were no North Atlantic shortfin mako landings for Costa Rica in 2021.

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		fisheries in 2022 and 2023 as a first step in rebuilding the stock.		
21-09	6	CPCs whose fishing vessels retain North Atlantic shortfin mako shall prohibit transshipping, whole or in part, North Atlantic shortfin mako caught in association	No	There were no North Atlantic shortfin mako landings for Costa Rica in 2021.
21-09 (before 19- 06/17- 08)	7	with ICCAT fisheries. Any retention permissible in accordance with paragraph 5 shall be allowed only when the fish is dead on haulback and the vessel has an observer or a functioning electronic monitoring system (EMS) on board to verify the condition of the sharks: a) For vessels of 12 meters or less, no more than one specimen of North Atlantic shortfin mako shall be retained by a vessel for any fishing trip. b) For the purposes of this paragraph, a fishing trip is defined as the time period that begins when a fishing vessel departs from a dock, berth, beach, seawall, ramp, or port to carry out fishing operations and that terminates with a return to a dock, berth, beach, seawall, ramp, or port.	No	Costa Rica does not have an onboard observer program, or an operative electronic monitoring system (EMS) on board. An onboard observer program is being designed. There were no North Atlantic shortfin mako landings for Costa Rica in 2021.
21-09	8	8. Paragraphs 3 to 7 shall not apply to Iceland and Norway whose domestic law requires that any dead fish be landed,		

		provided that: a) The fish is dead on haulback; b) Directed fishing for shortfin mako sharks is prohibited; c) The amount of landed North Atlantic shortfin mako is reported in the CPC's Shark Implementation Check Sheet, as required by Recommendation 18-06 and any future successor or revision thereto; d) North Atlantic shortfin mako be landed with their fins naturally attached; and e) Fishermen are prohibited from drawing any commercial value from such fich		
21-09 (before 19- 06/17- 08)	9	such fish. Upon entry into force of this Recommendation, CPCs shall require vessels flying their flag to implement, while giving due consideration to the safety of the crew, the minimum standards for safe handling and release procedures of North Atlantic shortfin mako shark, as provided under Annex 2 of this Recommendation, in order to promptly release unharmed, to the extent practicable, and to improve survivability of live North Atlantic shortfin mako shark when brought alongside the vessel.	No	There were no North Atlantic shortfin mako landings for Costa Rica in 2021.
21-09 (before 19-06 / 17-08	11 (before 10)	CPCs shall report to the ICCAT Secretariat, in accordance with ICCAT data reporting requirements, total catches, including any landings, dead discards and live releases, of North Atlantic shortfin mako. The frequency of	No	There were no North Atlantic shortfin mako landings for Costa Rica in 2021. Data corresponding to 2021 were submitted in 2022 on 29 July and 12 August 2022.

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		reporting shall be monthly for any permissible landings in order to closely monitor the uptake of the retention allowance, and annually for dead discards, live releases and total catches.			
21-09 (before 19-06 / 17-08	13	No later than 31 July 2022, CPCs that reported annual average catches (landings and dead discards) of North Atlantic shortfin mako over 1 t between 2018-2020 shall present to the SCRS the statistical methodology used to estimate dead discards and live releases. CPCs with artisanal and small-scale fisheries shall also provide information about their data collection programs.	N/A		Costa Rica did not report North Atlantic shortfin mako over 1 t between 2018-2022.
21-09 (before 19-06 / 17-08 / 14-06)	14	As part of their annual Task 1 and 2 data submissions, CPCs shall provide all relevant data for North Atlantic shortfin mako, including estimates of dead discards and live releases using the methods approved by the SCRS in paragraph 13.	No		No onboard data recording system was being used in the Caribbean Costa Rica, and data on landings were recorded by an inspector in a landing inspection form. Forms have been developed including set sheets to collect data on vessels, which will be implemented in the short term. An App is being developed for the collection of Costa Rica's data. Costa Rica does not account for North Atlantic shortfin mako landing records in 2021.
21-09 (before 19-06 / 17-08 / 14-06)	14	If the Compliance Committee determines that CPCs that authorize their vessels to retain on board and land North Atlantic shortfin mako pursuant to paragraph	Yes		No onboard data recording system was being used in Caribbean Costa Rica, and data on landings were recorded by an inspector in a

		5 fail to report their catch data, including dead discards and live releases, the CPCs concerned shall require their fishing vessels to refrain from retaining any quantity of North Atlantic shortfin mako until such data have been reported.		landing inspection form. Forms have been developed including set sheets to collect data on vessels, which will be implemented in the short term. An App is being developed for the collection of Costa Rica's data. Costa Rica does not account for North Atlantic shortfin mako landing records in 2021.
21-09 (before 19-06/ 17-08)	16	CPCs shall endeavor to gradually increase the observer coverage, including EMS, of all longline fishing vessels in ICCAT fisheries that may have potential interaction with North Atlantic shortfin mako sharks to 10%. This increase in the coverage should be implemented in accordance with provisions of Recommendation 16-14 either by means of the deployment of human observers on board vessels or through the use of EMS, taking into account minimum standards to be agreed by ICCAT, based on advice from the SCRS and PWG.	No	Costa Rica does not have an onboard observer program in the Caribbean, or an operative electronic monitoring system (EMS) on board, including observers onboard and electronic monitoring. There were no North Atlantic shortfin mako landings for Costa Rica in 2021.
21-09	17	Collection of biological samples during commercial fishing operations shall comply with the Recommendation by ICCAT on biological sampling of prohibited shark species by scientific observers (Rec. 13-10). CPCs should encourage the collection of biological data and biological samples of North Atlantic shortfin mako that are dead at	No	Costa Rica does not have an onboard observer program in the Caribbean, or an operative electronic monitoring system (EMS) on board, including observers onboard and electronic monitoring. There were no North Atlantic shortfin mako landings for Costa Rica in 2021.

haulback, such as muscle, vertebrae and reproductive tissues, consistent with the terms of this Recommendation and according to the recommendations of ScRS. Notwithstanding paragraph 7, in the context of this Recommendation and only for vessels less than 15 meters, where an extraordinary safety concern exists that precudes deployment of an onboard observer, a CPC may exceptionally apply an alternative approach as set out in Recommendation 16-14. This derogation from paragraph 7, shall be without prejudice to the overall commitment of all CPCs as outlined in this measure to immediately end overfishing and to reduce mortality levels. Any CPC wishing and to reduce mortality levels. Any CPC wishing to avail itself of this alternative approach to the SCRS based on the advice of the SCRS for evaluation and conversishing and to reduce mortality levels. Any CPC wishing to avail itself of this alternative approach must: 1) present the details of the approach to the SCRS based on the advice of the SCRS for evaluation and conversishing and to reduce mortality levels. Any CPC wishing to avail itself of this alternative approach must: 1) present the details of the approach to the SCRS based on the advice of the SCRS for evaluation and country in the incommendation 16-14). 21-09 19 19 19 19 19 19 19 10 10			1 11 1 1		<u> </u>
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LULS, and whenever			2023, and whenever		information

		new information		including the 30
		becomes available,		April 2023
		updated advice on		deadline. Costa
		mitigation measures		Rica does not
		aimed at further		account for North
		reducing shortfin		Atlantic shortfin
		mako mortality. For		mako landing
		that purpose, by 30		records in 2021.
		April 2023, CPCs shall		
		submit to the SCRS		
		information by fishery		
		on the technical and		
		other management		
		measures they have		
		implemented for		
		reducing total fishing		
		mortality of North		
		Atlantic shortfin mako		
		sharks, except the		
		CPCs that have already		
		provided this		
		information to the		
		Secretariat.		
		Notwithstanding the	No	Costa Rica did not
		provisions of Article		submit information
		VIII, paragraph 2 of the		on landings of this
		Convention, CPCs are		species in 2021.
		strongly encouraged to		
21-09	24	implement, in		
21-07	27	accordance with their		
		regulatory procedures,		
		this Recommendation		
		as soon as possible and		
		before the date of its		
		entry into force.		

Shark Implementation Check Sheet

Name of CPC: GUYANA

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
04-10	1	Contracting Parties, Cooperating non-Contracting Parties, Entities or Fishing Entities (CPCs) shall annually report Task 1 and Task 2 data for catches of sharks, in accordance with ICCAT data reporting procedures, including available historical data.	No		No data to report.
	2	CPCs shall take the necessary measures to require that their fishermen fully utilize their entire catches of sharks. Full utilization is defined as retention by the fishing vessel of all parts of the shark excepting head, guts and skins, to the point of first landing.	Yes		This continues to be a work in progress. The goal is to draft and implement the necessary legislations through stakeholder consultations. PS: It is customary for sharks to be fully utilized in Guyana once caught.
		(1) CPCs shall require their vessels to not have onboard fins that total more than 5% of the weight of sharks onboard, up to the first point of landing.	No		Legislation to be developed in the near future. It will address inspection at landings sites and other MCS mechanisms.
	3	(2) CPCs that currently do not require fins and carcasses to be offloaded together at the point of first landing shall take the necessary measures to ensure compliance with the 5% ratio through certification, monitoring by an observer, or other appropriate measures.	No		Will be addressed in future regulation.
	5	Fishing vessels are prohibited from retaining on board, transshipping or landing any fins harvested in contravention of this Recommendation.	No		Will be addressed in future regulation.

07-06	1	Contracting Parties, Cooperating non-Contracting Parties, Entities and Fishing Entities (hereinafter referred to as CPCs), especially those directing fishing activities for sharks, shall submit Task 1 and 2 data for sharks, as required by ICCAT data reporting procedures (including estimates of dead discards and size frequencies) in advance of the next SCRS assessment.	Yes	First submission was on 27/07/2022. However, estimates of dead discards and size frequencies were available to be reported.
	2	Until such time as sustainable levels of harvest can be determined through peer reviewed stock assessments by SCRS or other organizations, CPCs shall take appropriate measures to reduce fishing mortality in fisheries targeting porbeagle (Lamna nasus) and North Atlantic shortfin mako sharks (Isurus oxyrinchus).	N/A	No fishery targeting porbeagle or North Atlantic shortfin mako.
09-07	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit, retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of bigeye thresher sharks (Alopias superciliosus) in any fishery with exception of a Mexican small-scale coastal fishery with a catch of less than 110 fish.	No	Even though the sharks landed are dressed thus difficulty in the Identification, among the species identified there were no indication these species are harvested.
	2	CPCs shall require vessels flying their flag to promptly release unharmed, to the extent practicable, bigeye thresher sharks when brought along side for taking on board the vessel.	No	Note at Rec. #09-07, Para #1 applies.
	4	CPCs shall require the collection and submission of Task 1 and Task 2 data for Alopias spp other than A. superciliosus in accordance with ICCAT data reporting requirements. The number of discards and releases of A. superciliosus must be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	No	Note at Rec. #09-07, Para #1 applies.
10-06	1	CPCs shall include information in their 2012 Annual Reports on actions taken to implement Recommendations 04-10, 05-05, and 07-06, in particular the steps	Yes	Notes at Rec. #04-10, Para #1-5 and at Rec. #07-06, Para #2 applies.

		taken to improve their Task 1 and Task 2 data collection for direct and incidental catches.		Supplementary information on some of the challenges and limitations were included in the Annual Report.
10-07	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of oceanic whitetip sharks in any fishery.	No	According to the "on board guide for the identification of Marine endangered, threatened and Protected (ETP) and other keys species of the Guianas" (WWF 2018) and the data collected by the Fisheries Department (FD), this species was never identified in Guyana.
	2	CPCs shall record through their observer programs the number of discards and releases of oceanic whitetip sharks with indication of status (dead or alive) and report it to ICCAT.	No	Note at Rec. #10-07, Para #1 applies.
10-08	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of hammerhead sharks of the family Sphyrnidae (except for the Sphyrna tiburo), taken in the Convention area in association with ICCAT fisheries.	No	This will be dealt with in the National Plan of Action for Sharks and subsequent regulations.
	2	CPCs shall require vessels flying their flag, to promptly release unharmed, to the extent practicable, hammerhead sharks when brought alongside the vessel.	No	This will be dealt with in the National Plan of Action for Sharks and subsequent regulations.
	3	(1) Hammerhead sharks that are caught by developing coastal CPCs for local consumption are exempted from the measures established in paragraphs 1 and 2, provided these CPCs submit Task 1 and, if possible, Task 2 data according to the reporting procedures established by the SCRS. If it is not possible to provide catch data by species, they shall be provided at least by genus Sphryna.	N/A	Sharks are landed dressed, even those intended for local consumption, as it is difficult to report on distinct species or by genus. Assistance is needed in this field, as stated in the annual report.

		(2) Developing coastal CPCs exempted from this prohibition pursuant to this paragraph should endeavor not to increase their catches of hammerhead sharks. Such CPCs shall take necessary measures to ensure that hammerhead sharks of the family Sphyrnidae (except of <i>Sphyrna</i>	Yes	The FD is currently in talk with the Wildlife Authority as they are the competent body on the issuing of CITES export permits. Any such species will not be allowed to be
		tiburo) will not enter international trade and shall notify the Commission of such measures.		exported.
	4	CPCs shall require that the number of discards and releases of hammerhead sharks are recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	No	Currently, it is challenging to get the necessary information. It is anticipated that this will be accomplished once the National Plan of Action and regulations are in place.
11-08	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall require fishing vessels flying their flag and operating in ICCAT managed fisheries to release all silky sharks whether dead or alive, and prohibit retaining on board, transshipping, or landing any part or whole carcass of silky shark.	No	This will be dealt with in the National Plan of Action for Sharks and subsequent regulations.
	2	CPCs shall require vessels flying their flag to promptly release silky sharks unharmed, at the latest before putting the catch into the fish holds, giving due consideration to the safety of crew members. Purse seine vessels engaged in ICCAT fisheries shall endeavor to take additional measures to increase the survival rate of silky sharks incidentally caught.	No	Note at Rec. #11-08, Para #1 applies.
	3	CPCs shall record through their observer programs the number of discards and releases of silky sharks with indication of status (dead or alive) and report them to ICCAT.	No	Note at Rec. #11-08, Para #1 applies.
	4	(1) Silky sharks that are caught by developing coastal CPCs for local consumption are exempted from the measures established in paragraphs 1 and 2, provided these CPCs submit Task 1 and, if possible, Task 2 data according to the reporting procedures established by the SCRS. CPCs that	No	Note at Rec. #11-08, Para #1 applies.

	1	1	<u>'</u>	
		have not reported species-specific shark data shall provide a plan by July 1, 2012, for improving their data collection for sharks on a species specific level for review by the SCRS and Commission.		
		(2) Developing coastal CPCs exempted from the prohibition pursuant to this paragraph shall not increase their catches of silky sharks. Such CPCs shall take necessary measures to ensure that silky sharks will not enter international trade and shall notify the Commission of such measures.	No	Note at Rec. #11-08, Para #1 applies.
	6	The prohibition on retention in paragraph 1 does not apply to CPCs whose domestic law requires that all dead fish be landed, that the fishermen cannot draw any commercial profit from such fish and that includes a prohibition against silky shark fisheries.	N/A	Note at Rec. #11-08, Para #1 applies.
11-15	1	CPCs shall include information in their Annual Reports on actions taken to implement their reporting obligations for all ICCAT fisheries, including shark species caught in association with ICCAT fisheries, in particular the steps taken to improve their Task 1 and Task 2 data collection for direct and incidental catches.	No	We are unable to report on species-specific data at this time.
15-06	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall require their vessels to promptly release unharmed, to the extent practicable, porbeagle sharks caught in association with ICCAT fisheries when brought alive alongside for taking on board the vessel.	No	Species not landed.
	2	CPCs shall ensure the collection of Task 1 and Task 2 data for porbeagle sharks and their submission in accordance with ICCAT data reporting requirements. Discards and releases of porbeagle sharks shall be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	No	Species not landed.

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21-10 (before, 19- 07, para 3)	1	The following CPCs shall be subject to the following catch limits: CPC	No	No species-specific data available. This will be dealt with in the National Plan of Action for Sharks and subsequent regulations.
21-11 (before, 19- 08, para 2)	1	An annual Total Allowable Catch (TAC) of 28,923 t for South Atlantic blue shark is established.	No	No species-specific data available. Anecdotal information suggests that the species is likely not landed. If needed, this will be dealt with in the National Plan of Action for Sharks and subsequent regulations.
19-07/19- 08 (before 16-12 for North)	4	Each CPC shall ensure that its vessels catching [North/South] Atlantic blue shark in association with ICCAT fisheries in the Convention area record their catch in accordance with the requirements set out in the Recommendation by ICCAT Concerning the Recording of Catch by Fishing Vessels in the ICCAT Convention Area (Rec. 03-13). (Rec. 03-13 provides: Each flag Contracting Party, Cooperating non-Contracting Party, Entity or Fishing Entity shall ensure that all fishing vessels flying its flag and authorized to fish species managed by ICCAT in the Convention area be subject to a data recording system. All commercial fishing vessels over 24 m length overall shall keep a bound or electronic logbook recording the information required in the ICCAT Field Manual for Statistics and Sampling. In the case of sport fishing vessels, other comparable data-collection systems shall be acceptable.)	No	Note at Rec. #21-11, Para #1 applies.
19-07/19- 08 (before	5	CPCs shall implement data collection programmes that ensure the reporting to ICCAT of	N/A	Note at Rec. #21-11, Para #1 applies.

16-12 for North)		accurate [North/South] Atlantic blue shark catch, effort, size and discard data to ICCAT in full accordance with the ICCAT requirements for provision of Task 1 and Task 2 data.		
19-07/19- 08 (before 16-12 for North)	7	CPCs are encouraged to undertake scientific research that would provide information on key biological/ecological parameters, life-history, migrations, post-release survivorship and behavioral traits of [North/South] blue sharks. Such information shall be made available to the SCRS.	N/A	Note at Rec. #21-11, Para #1 applies.
18-06	3	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) may be exempt from the submission of the check sheet when vessels flying their flag are not likely to catch any sharks species covered by the Recommendations Rec. 04-10, 07- 06, 09-07, 10-06, 10-07, 10-08, 11- 08, 11-15, 12-05, 14-06 and 15-06 on the condition that the concerned CPCs obtained a confirmation by the Sharks Species Group through necessary data submitted by CPCs for this purpose.	No	No exception received. No species-specific data available.
21-09 (before 19- 06 / 17-08)	2	Toward that end, the rules set out in this Recommendation shall be applied by CPCs with the aim to reduce total fishing mortality (the sum of any retention, dead discards, and post-release mortality of live discards), to maintain mortality at sustainable levels to rebuild the stock, and to establish a process to determine whether in any given year there is a possibility for retention.	No	Note at Rec. #11-08, Para #1 applies.
21-09 (before 19- 06 / 17-08)	3	CPCs shall implement a prohibition on retaining on board, transhipping and landing, whole or in part, North Atlantic shortfin mako caught in association with ICCAT fisheries in 2022 and 2023 as a first step in rebuilding the stock.	No	Note at Rec. #07-06, Para #2 applies.
21-09	6	CPCs whose fishing vessels retain North Atlantic shortfin mako shall prohibit transshipping, whole or in part, North Atlantic shortfin mako caught in association with ICCAT fisheries.	No	Note at Rec. #07-06, Para #2 applies.

21-09 (before 19- 06/17-08)	7	Any retention permissible in accordance with paragraph 5 shall be allowed only when the fish is dead on haulback and the vessel has an observer or a functioning electronic monitoring system (EMS) on board to verify the condition of the sharks: a) For vessels of 12 meters or less, no more than one specimen of North Atlantic shortfin mako shall be retained by a vessel for any fishing trip. b) For the purposes of this paragraph, a fishing trip is defined as the time period that begins when a fishing vessel departs from a dock, berth, beach, seawall, ramp, or port to carry out fishing operations and that terminates with a return to a dock, berth, beach, seawall, ramp, or port.	No	Note at Rec. #07-06, Para #2 applies.
21-09	8	8. Paragraphs 3 to 7 shall not apply to Iceland and Norway whose domestic law requires that any dead fish be landed, provided that: a) The fish is dead on haulback; b) Directed fishing for shortfin mako sharks is prohibited; c) The amount of landed North Atlantic shortfin mako is reported in the CPC's Shark Implementation Check Sheet, as required by Recommendation 18-06 and any future successor or revision thereto; d) North Atlantic shortfin mako be landed with their fins naturally attached; and e) Fishermen are prohibited from drawing any commercial value from such fish.	N/A	
21-09 (before 19- 06/17-08)	9	Upon entry into force of this Recommendation, CPCs shall require vessels flying their flag to implement, while giving due consideration to the safety of the crew, the minimum standards for safe handling and release procedures of North Atlantic shortfin mako shark, as provided under Annex 2 of this Recommendation, in order to promptly release unharmed, to the extent practicable, and to improve survivability of live North Atlantic shortfin mako	No	Note at Rec. #07-06, Para #2 applies.

		shark when brought alongside the		
		vessel.		
21-09 (before 19- 06 / 17-08	11 (before 10)	CPCs shall report to the ICCAT Secretariat, in accordance with ICCAT data reporting requirements, total catches, including any landings, dead discards and live releases, of North Atlantic shortfin mako. The frequency of reporting shall be monthly for any permissible landings in order to closely monitor the uptake of the retention allowance, and annually for dead discards, live releases and total catches.	No	Note at Rec. #07-06, Para #2 applies.
21-09 (before 19- 06 / 17-08	13	No later than 31 July 2022, CPCs that reported annual average catches (landings and dead discards) of North Atlantic shortfin mako over 1 t between 2018-2020 shall present to the SCRS the statistical methodology used to estimate dead discards and live releases. CPCs with artisanal and small-scale fisheries shall also provide information about their data collection programs.	N/A	Note at Rec. #07-06, Para #2 applies.
21-09 (before 19- 06 / 17-08 / 14-06)	14	As part of their annual Task 1 and 2 data submissions, CPCs shall provide all relevant data for North Atlantic shortfin mako, including estimates of dead discards and live releases using the methods approved by the SCRS in paragraph 13.	No	Note at Rec. #07-06, Para #2 applies.
21-09 (before 19- 06 / 17-08 / 14-06)	14	If the Compliance Committee determines that CPCs that authorize their vessels to retain on board and land North Atlantic shortfin make pursuant to paragraph 5 fail to report their catch data, including dead discards and live releases, the CPCs concerned shall require their fishing vessels to refrain from retaining any quantity of North Atlantic shortfin make until such data have been reported.	N/A	Note at Rec. #07-06, Para #2 applies.
21-09 (before 19- 06/ 17-08)	16	CPCs shall endeavor to gradually increase the observer coverage, including EMS, of all longline fishing vessels in ICCAT fisheries that may have potential interaction with North Atlantic shortfin make sharks to 10%. This increase in the coverage should be implemented in accordance with provisions of Recommendation 16-14 either by means of the deployment of human observers on board vessels or through the	No	Note at Rec. #07-06, Para #2 applies.

		4 73.50	1	
		use of EMS, taking into account minimum standards to be agreed by ICCAT, based on advice from the SCRS and PWG.		
21-09	17	Collection of biological samples during commercial fishing operations shall comply with the Recommendation by ICCAT on biological sampling of prohibited shark species by scientific observers (Rec. 13-10). CPCs should encourage the collection of biological data and biological samples of North Atlantic shortfin make that are dead at haulback, such as muscle, vertebrae and reproductive tissues, consistent with the terms of this Recommendation and according to the recommendations of SCRS.	No	Note at Rec. #07-06, Para #2 applies.
21-09	18	Notwithstanding paragraph 7, in the context of this Recommendation and only for vessels less than 15 meters, where an extraordinary safety concern exists that precludes deployment of an onboard observer, a CPC may exceptionally apply an alternative approach as set out in Recommendation 16-14. This derogation from paragraph 7, shall be without prejudice to the overall commitment of all CPCs as outlined in this measure to immediately end overfishing and to reduce mortality levels. Any CPC wishing to avail itself of this alternative approach must:	N/A	Note at Rec. #07-06, Para #2 applies.
		approach to the SCRS based on the advice of the SCRS for evaluation and 2) obtain approval from the Commission (as stipulated in Recommendation 16-14).		
21-09	19	CPCs are encouraged to investigate at-vessel and post-release mortality of shortfin mako including, but not exclusively through, the incorporation of hook-timers and of satellite tagging programs.	No	Note at Rec. #07-06, Para #2 applies.
21-09	21 a)	The SCRS shall provide to the Commission by 2023, and whenever new information becomes available, updated advice on mitigation measures aimed at further reducing shortfin mako mortality. For that purpose, by 30 April 2023, CPCs shall submit to the SCRS information by	No	Note at Rec. #07-06, Para #2 applies.

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		fishery on the technical and other management measures they have implemented for reducing total fishing mortality of North Atlantic shortfin make sharks, except the CPCs that have already provided this information to the Secretariat.		
21-09	24	Notwithstanding the provisions of Article VIII, paragraph 2 of the Convention, CPCs are strongly encouraged to implement, in accordance with their regulatory procedures, this Recommendation as soon as possible and before the date of its entry into force.	No	Note at Rec. #07-06, Para #2 applies.

Shark Implementation Check Sheet

Name of CPC: SURINAME

Rec. #	Para #	Requirement	Status of implementation	Relevant domestic laws or regulations (as applicable, include text, references, or links where this information is codified)	Note
04-10	1	Contracting Parties, Cooperating non-Contracting Parties, Entities or Fishing Entities (CPCs) shall annually report Task 1 and Task 2 data for catches of sharks, in accordance with ICCAT data reporting procedures, including available historical data.	Yes		Data submission on 28-07-2022 to the SCRS.
	2	CPCs shall take the necessary measures to require that their fishermen fully utilize their entire catches of sharks. Full utilization is defined as retention by the fishing vessel of all parts of the shark excepting head, guts and skins, to the point of first landing.	Yes		Suriname had no vessels targeting sharks in 2021. However, in our fishing licensing scheme we oblige fishing vessels owners/operators, in compliance with shark conservation and management measures, to land their sharks with the fins attached to the bodies or fins should not total more than 5% of the weight of the sharks onboard.
	3	(1) CPCs shall require their vessels to not have onboard fins that total more than 5% of the weight of sharks onboard, up to the first point of landing.	No		Suriname had no vessels targeting sharks in 2021. However, in our fishing licensing scheme we oblige fishing vessels owners/operators, in compliance with shark conservation and management measures, to land their sharks with the fins attached to the bodies or fins should not total

	1		T	.1 F0: 0.3
				more than 5% of the weight of the sharks
				onboard.
				Suriname had no
				vessels targeting
				sharks in 2021.
				However, in our
				The state of the s
		(2) CPCs that currently do not		fishing licensing
		require fins and carcasses to be		scheme we oblige fishing vessels
		offloaded together at the point of		owners/operators, in
		first landing shall take the		compliance with shark
		necessary measures to ensure	N/A	conservation and
		compliance with the 5% ratio		
		through certification, monitoring		management measures, to land their
		by an observer, or other		sharks with the fins
		appropriate measures.		attached to the bodies
				or fins should not total
				more than 5% of the
				weight of the sharks
				onboard.
				Suriname had no
				vessels targeting
				sharks in 2021.
				However, Suriname is
		Fishing vessels are prohibited		in the process to
		from retaining on board,		update their National
	5	transshipping or landing any fins	No	fishing legislation to be
		harvested in contravention of this		able to comply with
		Recommendation.		relevant ICCAT
				conservation and
				management
				measures.
		Contracting Parties, Cooperating		
		non-Contracting Parties, Entities		
		and Fishing Entities (hereinafter		
		referred to as CPCs), especially		
		those directing fishing activities		
		for sharks, shall submit Task 1 and		Suriname had no
07-06	1	2 data for sharks, as required by	No.	vessels targeting
		ICCAT data reporting procedures		sharks.
		(including estimates of dead		
		discards and size frequencies) in		
		advance of the next SCRS		
		assessment.		
		TI (II)		
		Until such time as sustainable		
		levels of harvest can be		
		determined through peer		Coming
		reviewed stock assessments by		Suriname has no
	2	SCRS or other organizations, CPCs	No	fishery targeting
	2	shall take appropriate measures to	No	porbeagle or North
		reduce fishing mortality in		Atlantic shortfin mako
		fisheries targeting porbeagle		in 2021.
		(Lamna nasus) and North Atlantic		
		shortfin mako sharks (<i>Isurus</i>		
		oxyrinchus). Contracting Parties, and		Suriname has no
09-07	1	Cooperating non-Contracting	No	fishery targeting
	<u> </u>	Gooperating non-contracting		nonery targetting

		Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit, retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of bigeye thresher sharks (<i>Alopias superciliosus</i>) in any fishery with exception of a Mexican small-scale coastal fishery with a catch of less than 110 fish.		bigeye thresher sharks (Alopias superciliosus) in 2021.
	2	CPCs shall require vessels flying their flag to promptly release unharmed, to the extent practicable, bigeye thresher sharks when brought along side for taking on board the vessel.	No	Suriname has no fishery targeting bigeye thresher sharks (<i>Alopias superciliosus</i>) in 2021.
	4	CPCs shall require the collection and submission of Task 1 and Task 2 data for Alopias spp other than <i>A. superciliosus</i> in accordance with ICCAT data reporting requirements. The number of discards and releases of <i>A. superciliosus</i> must be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	No	Suriname had no vessels targeting sharks.
10-06	1	CPCs shall include information in their 2012 Annual Reports on actions taken to implement Recommendations 04-10, 05-05, and 07-06, in particular the steps taken to improve their Task 1 and Task 2 data collection for direct and incidental catches.	No	Suriname had no vessels targeting sharks in 2021. However, Suriname is in the process to update their National fishing legislation to be able to comply with relevant ICCAT conservation and management measures.
10-07	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of oceanic whitetip sharks in any fishery.	No	Suriname has no fishery catching oceanic whitetip sharks in 2021.
	2	CPCs shall record through their observer programs the number of discards and releases of oceanic whitetip sharks with indication of status (dead or alive) and report it to ICCAT.	No	Suriname has no fishery catching oceanic whitetip sharks in 2021.
10-08	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities	No	Suriname does not have any tuna vessels in 2021. Therefore,

		(hereafter referred to as CPCs) shall prohibit retaining onboard, transshipping, landing, storing, selling, or offering for sale any part or whole carcass of hammerhead sharks of the family Sphyrnidae (except for the <i>Sphyrna tiburo</i>), taken in the Convention area in association with ICCAT fisheries.		there was no involvement with the hammerhead sharks in association with ICCAT fisheries.
	2	CPCs shall require vessels flying their flag, to promptly release unharmed, to the extent practicable, hammerhead sharks when brought alongside the vessel.	No	Suriname does not have any tuna vessels in 2021. Therefore, there was no involvement with the hammerhead sharks in association with ICCAT fisheries.
		(1) Hammerhead sharks that are caught by developing coastal CPCs for local consumption are exempted from the measures established in paragraphs 1 and 2, provided these CPCs submit Task 1 and, if possible, Task 2 data according to the reporting procedures established by the SCRS. If it is not possible to provide catch data by species, they shall be provided at least by genus Sphryna.	N/A	Suriname had no vessels targeting sharks.
	3	(2) Developing coastal CPCs exempted from this prohibition pursuant to this paragraph should endeavor not to increase their catches of hammerhead sharks. Such CPCs shall take necessary measures to ensure that hammerhead sharks of the family Sphyrnidae (except of <i>Sphyrna tiburo</i>) will not enter international trade and shall notify the Commission of such measures.	No	Suriname does not have any tuna or shark vessels in 2021. Therefore, there was no involvement with the hammerhead sharks in association with ICCAT fisheries. However, Suriname is in the process to update their National fishing legislation to be able to comply with relevant ICCAT conservation and management measures.
	4	CPCs shall require that the number of discards and releases of hammerhead sharks are recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	No	Suriname does not have any tuna or shark vessels in 2021. Therefore, there was no involvement with the hammerhead sharks in association with ICCAT fisheries.
11-08	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities	No	Suriname does not have any tuna or shark vessels in 2021. There

			<u> </u>
	(hereafter referred to as CPCs) shall require fishing vessels flying their flag and operating in ICCAT managed fisheries to release all silky sharks whether dead or alive, and prohibit retaining on board, transshipping, or landing any part or whole carcass of silky shark.		was no involvement with silky sharks in association with ICCAT fisheries.
2	CPCs shall require vessels flying their flag to promptly release silky sharks unharmed, at the latest before putting the catch into the fish holds, giving due consideration to the safety of crew members. Purse seine vessels engaged in ICCAT fisheries shall endeavor to take additional measures to increase the survival rate of silky sharks incidentally caught.	No	Suriname does not have any tuna or shark vessels in 2021. There was no involvement with silky sharks in association with ICCAT fisheries.
3	CPCs shall record through their observer programs the number of discards and releases of silky sharks with indication of status (dead or alive) and report them to ICCAT.	No	Suriname does not have any tuna or shark vessels in 2021. There was no involvement with silky sharks in association with ICCAT fisheries.
4	(1) Silky sharks that are caught by developing coastal CPCs for local consumption are exempted from the measures established in paragraphs 1 and 2, provided these CPCs submit Task 1 and, if possible, Task 2 data according to the reporting procedures established by the SCRS. CPCs that have not reported species-specific shark data shall provide a plan by July 1, 2012, for improving their data collection for sharks on a species specific level for review by the SCRS and Commission.	No.	Suriname had no vessels targeting sharks.
	(2) Developing coastal CPCs exempted from the prohibition pursuant to this paragraph shall not increase their catches of silky sharks. Such CPCs shall take necessary measures to ensure that silky sharks will not enter international trade and shall notify the Commission of such measures.	No	Suriname does not have any tuna or shark vessels in 2021. Therefore, there was no involvement with silky sharks in association with ICCAT fisheries.
6	The prohibition on retention in paragraph 1 does not apply to CPCs whose domestic law requires that all dead fish be landed, that the fishermen cannot draw any commercial profit from such fish	N/A	Suriname had no vessels targeting sharks in 2021. Therefore, there was no involvement with silky sharks in

		and that includes a prohibition against silky shark fisheries.		association with ICCAT fisheries.
11-15	1	CPCs shall include information in their Annual Reports on actions taken to implement their reporting obligations for all ICCAT fisheries, including shark species caught in association with ICCAT fisheries, in particular the steps taken to improve their Task 1 and Task 2 data collection for direct and incidental catches.	No	Suriname had no vessels targeting sharks in 2021. However, Suriname is in the process to update their National fishing legislation to be able to comply with relevant ICCAT conservation and management measures.
15-06	1	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) shall require their vessels to promptly release unharmed, to the extent practicable, porbeagle sharks caught in association with ICCAT fisheries when brought alive alongside for taking on board the vessel.	No	Suriname does not have any tuna or shark vessels in 2021. Therefore, there was no involvement with the porbeagle shark in association with ICCAT fisheries.
	2	CPCs shall ensure the collection of Task 1 and Task 2 data for porbeagle sharks and their submission in accordance with ICCAT data reporting requirements. Discards and releases of porbeagle sharks shall be recorded with indication of status (dead or alive) and reported to ICCAT in accordance with ICCAT data reporting requirements.	No	Suriname had no vessels targeting sharks.
21-10 (before, 19- 07, para 3)	1	The following CPCs shall be subject to the following catch limits: CPC	No	Suriname had no fishing vessels flying its flag authorized to fish for Atlantic blue shark in the ICCAT Convention area in 2021.
21-11 (before, 19- 08, para 2)	1	An annual Total Allowable Catch (TAC) of 28,923 t for South Atlantic blue shark is established.	No	Suriname had no fishing vessels flying its flag authorized to fish for Atlantic blue shark in the ICCAT

				Convention area in 2021.
19-07/19- 08 (before 16-12 for North)	4	Each CPC shall ensure that its vessels catching [North/South] Atlantic blue shark in association with ICCAT fisheries in the Convention area record their catch in accordance with the requirements set out in the Recommendation by ICCAT Concerning the Recording of Catch by Fishing Vessels in the ICCAT Convention Area (Rec. 03-13). (Rec. 03-13 provides: Each flag Contracting Party, Cooperating non-Contracting Party, Entity or Fishing Entity shall ensure that all fishing vessels flying its flag and authorized to fish species managed by ICCAT in the Convention area be subject to a data recording system. All commercial fishing vessels over 24 m length overall shall keep a bound or electronic logbook recording the information required in the ICCAT Field Manual for Statistics and Sampling. In the case of sport fishing vessels, other comparable data-collection systems shall be acceptable.)	No	Suriname had no fishing vessels flying its flag authorized to fish for Atlantic blue shark in the ICCAT Convention area in 2021.
19-07/19- 08 (before 16-12 for North)	5	CPCs shall implement data collection programmes that ensure the reporting to ICCAT of accurate [North/South] Atlantic blue shark catch, effort, size and discard data to ICCAT in full accordance with the ICCAT requirements for provision of Task 1 and Task 2 data.	N/A	Suriname had no fishing vessels flying its flag authorized to fish for Atlantic blue shark in the ICCAT Convention area in 2021.
19-07/19- 08 (before 16-12 for North)	7	CPCs are encouraged to undertake scientific research that would provide information on key biological/ecological parameters, life-history, migrations, post-release survivorship and behavioral traits of [North/South] blue sharks. Such information shall be made available to the SCRS.	N/A	Suriname had no vessels targeting sharks.
18-06	3	Contracting Parties, and Cooperating non-Contracting Parties, Entities or Fishing Entities (hereafter referred to as CPCs) may be exempt from the submission of the check sheet when vessels flying their flag are not likely to catch any sharks species covered by the	No	Suriname had no fishing vessels flying its flag catching any sharks species covered by the Recommendations Rec. 04-10, 07-06, 09-07, 10-06, 10-07, 10-08, 11-08, 11-15, 12-

		Recommendations Rec. 04-10, 07-06, 09-07, 10-06, 10-07, 10-08, 11-08, 11-15, 12-05, 14-06 and 15-06 on the condition that the concerned CPCs obtained a confirmation by the Sharks Species Group through necessary data submitted by CPCs for this purpose.		05, 14-06 and 15-06 in 2021.
21-09 (before 19- 06 / 17-08)	2	Toward that end, the rules set out in this Recommendation shall be applied by CPCs with the aim to reduce total fishing mortality (the sum of any retention, dead discards, and post-release mortality of live discards), to maintain mortality at sustainable levels to rebuild the stock, and to establish a process to determine whether in any given year there is a possibility for retention.	No	Suriname had no vessels targeting sharks in 2021. However, Suriname is in the process to updated their National fishing legislation to be able to comply with relevant ICCAT conservation and management measures.
21-09 (before 19- 06 / 17-08)	3	CPCs shall implement a prohibition on retaining on board, transhipping and landing, whole or in part, North Atlantic shortfin mako caught in association with ICCAT fisheries in 2022 and 2023 as a first step in rebuilding the stock.	No	Suriname had no vessels targeting sharks in 2021. However, Suriname is in the process to updated their National fishing legislation to be able to comply with relevant ICCAT conservation and management measures.
21-09	6	CPCs whose fishing vessels retain North Atlantic shortfin mako shall prohibit transshipping, whole or in part, North Atlantic shortfin mako caught in association with ICCAT fisheries.	No	Suriname had no vessels targeting sharks in 2021. However, Suriname is in the process to updated their National fishing legislation to be able to comply with relevant ICCAT conservation and management measures.
21-09 (before 19- 06/17-08)	7	Any retention permissible in accordance with paragraph 5 shall be allowed only when the fish is dead on haulback and the vessel has an observer or a functioning electronic monitoring system (EMS) on board to verify the condition of the sharks: a) For vessels of 12 meters or less, no more than one specimen of North Atlantic shortfin mako shall be retained by a vessel for any	No	Suriname had no vessels targeting sharks in 2021.

		fishing trip.		
		b) For the purposes of this paragraph, a fishing trip is defined as the time period that begins when a fishing vessel departs from a dock, berth, beach, seawall, ramp, or port to carry out fishing operations and that terminates with a return to a dock, berth, beach, seawall, ramp, or port.		
21-09	8	8. Paragraphs 3 to 7 shall not apply to Iceland and Norway whose domestic law requires that any dead fish be landed, provided that: a) The fish is dead on haulback; b) Directed fishing for shortfin mako sharks is prohibited; c) The amount of landed North Atlantic shortfin mako is reported in the CPC's Shark Implementation Check Sheet, as required by Recommendation 18-06 and any future successor or revision thereto; d) North Atlantic shortfin mako be landed with their fins naturally attached; and e) Fishermen are prohibited from drawing any commercial value from such fish.		
21-09 (before 19- 06/17-08)	9	Upon entry into force of this Recommendation, CPCs shall require vessels flying their flag to implement, while giving due consideration to the safety of the crew, the minimum standards for safe handling and release procedures of North Atlantic shortfin mako shark, as provided under Annex 2 of this Recommendation, in order to promptly release unharmed, to the extent practicable, and to improve survivability of live North Atlantic shortfin mako shark when brought alongside the vessel.	No	Suriname had no vessels targeting sharks in 2021. However, Suriname is in the process to updated their National fishing legislation to be able to comply with relevant ICCAT conservation and management measures.
21-09 (before 19- 06 / 17-08	11 (before 10)	CPCs shall report to the ICCAT Secretariat, in accordance with ICCAT data reporting requirements, total catches, including any landings, dead discards and live releases, of North Atlantic shortfin mako. The frequency of reporting shall be monthly for any permissible landings in order to closely monitor the uptake of the retention allowance, and annually	No	Suriname had no vessels targeting sharks in 2021.

		for dead discards, live releases		
21-09 (before 19- 06 / 17-08	13	and total catches. No later than 31 July 2022, CPCs that reported annual average catches (landings and dead discards) of North Atlantic shortfin mako over 1 t between 2018-2020 shall present to the SCRS the statistical methodology used to estimate dead discards and live releases. CPCs with artisanal and small-scale fisheries shall also provide information about their data collection programs. As part of their annual Task 1 and	No	Suriname had no vessels targeting sharks till now.
21-09 (before 19- 06 / 17-08 / 14-06)	14	2 data submissions, CPCs shall provide all relevant data for North Atlantic shortfin mako, including estimates of dead discards and live releases using the methods approved by the SCRS in paragraph 13.	No	Suriname had no vessels targeting sharks.
21-09 (before 19- 06 / 17-08 / 14-06)	14	If the Compliance Committee determines that CPCs that authorize their vessels to retain on board and land North Atlantic shortfin make pursuant to paragraph 5 fail to report their catch data, including dead discards and live releases, the CPCs concerned shall require their fishing vessels to refrain from retaining any quantity of North Atlantic shortfin make until such data have been reported.	No	Suriname had no vessels targeting sharks.
21-09 (before 19- 06/17-08)	16	CPCs shall endeavor to gradually increase the observer coverage, including EMS, of all longline fishing vessels in ICCAT fisheries that may have potential interaction with North Atlantic shortfin make sharks to 10%. This increase in the coverage should be implemented in accordance with provisions of Recommendation 16-14 either by means of the deployment of human observers on board vessels or through the use of EMS, taking into account minimum standards to be agreed by ICCAT, based on advice from the SCRS and PWG.	No	Suriname had no vessels targeting sharks.
21-09	17	Collection of biological samples during commercial fishing operations shall comply with the Recommendation by ICCAT on biological sampling of prohibited shark species by scientific observers (Rec. 13-10). CPCs should encourage the collection of biological data and biological samples of North Atlantic shortfin	No	Suriname had no vessels targeting sharks.

		mako that are dead at haulback,		
		such as muscle, vertebrae and reproductive tissues, consistent with the terms of this Recommendation and according to the recommendations of SCRS.		
21-09	18	Notwithstanding paragraph 7, in the context of this Recommendation and only for vessels less than 15 meters, where an extraordinary safety concern exists that precludes deployment of an onboard observer, a CPC may exceptionally apply an alternative approach as set out in Recommendation 16-14. This derogation from paragraph 7, shall be without prejudice to the overall commitment of all CPCs as outlined in this measure to immediately end overfishing and to reduce mortality levels. Any CPC wishing to avail itself of this alternative approach must: 1) present the details of the approach to the SCRS based on the advice of the SCRS for evaluation and 2) obtain approval from the Commission (as stipulated in Recommendation 16-14).	No	Suriname had no vessels targeting sharks.
21-09	19	CPCs are encouraged to investigate at-vessel and post-release mortality of shortfin mako including, but not exclusively through, the incorporation of hook-timers and of satellite tagging programs.	No	
21-09	21 a)	The SCRS shall provide to the Commission by 2023, and whenever new information becomes available, updated advice on mitigation measures aimed at further reducing shortfin mako mortality. For that purpose, by 30 April 2023, CPCs shall submit to the SCRS information by fishery on the technical and other management measures they have implemented for reducing total fishing mortality of North Atlantic shortfin mako sharks, except the CPCs that have already provided this information to the Secretariat.	No	Suriname had no vessels targeting sharks.
21-09	24	Notwithstanding the provisions of Article VIII, paragraph 2 of the Convention, CPCs are strongly encouraged to implement, in accordance with their regulatory procedures, this	No	Suriname had no vessels targeting sharks. However, Suriname is in the process to updated

measures.
