**Shark Implementation Check Sheet**

**Name of CPC: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_XXXXXXX (2024) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Note**: Each ICCAT requirement must be implemented in a legally binding manner. Just requesting fishermen to implement measures should not be regarded as implementation**, except where the ICCAT provision is non-binding.**

**Note that “non-applicable” or “N/A” may only be used as a response where this is provided as an option in the Status of Implementation column**

| **Rec. # / Species** | **Para #** | **Previously** | **Requirement** | **Status of Implementation** | **Relevant Domestic Laws or Regulations*****(As applicable, include text references, or links where this information is codified)*** | **Notes** |
| --- | --- | --- | --- | --- | --- | --- |
| **ALL SHARKS** |
| **04-10****All Sharks** | **1** | NONE | 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 or No  |  | If “Yes”, please indicate the date of data submission (dd/mm/yyyy) to the SCRS.If "No", please explain the reason.“N/A” is not an appropriate response, as CPCs are obliged to either report T1/T2 or confirm zero catch, in accordance with applicable ICCAT requirements including on the implementation of Rec. 11-15. |
| **04-10****All Sharks** | **2** | NONE | 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 except head, guts and skins, to the point of first landing. | Yes or No  |  | If "Yes", please explain the details of the measures, including ways to monitor the compliance.If "No", please explain the reason.“N/A” is not an appropriate response to this requirement. |
| **04-10****All Sharks** | **3** | NONE | (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 or No  |  | If "Yes", please explain ways to monitor the compliance.If "No", please explain the reason.“N/A” is not an appropriate response to this requirement. |
| **04-10****All Sharks** | **3** | NONE | (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 or No or N/A  |  | If "Yes", please explain the details of the measures, including ways to monitor the compliance.If "No", or “N/A”, please explain the reason.“N/A” is only an appropriate response to this requirement if the CPC does not currently require offloading of fins and carcasses together at first point of landing. |
| **04-10****All Sharks** | **5** | NONE | Fishing vessels are prohibited from retaining on board, transshipping or landing any fins harvested in contravention of this Recommendation. | Yes or No  |  | If "Yes", please explain ways to monitor the compliance.If "No", please explain the reason.“N/A” is not an appropriate response to this requirement. |
| **07-06****All Sharks** | **1** | NONE | 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 or No |  | If “Yes”, please indicate the date of data submission (dd/mm/yyyy) to the SCRS.If "No", please explain the reason.“N/A” is not an appropriate response to this requirement. |
| **07-06****All Sharks** | **2** | NONE | Until such time as sustainable levels of harvest can be determined through peer reviewed stock assessments by the 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 or No or N/A  |  | If "Yes", please explain the details of the measures, including ways to monitor the compliance.If "No", please explain the reason.“N/A” is only an appropriate response if the CPC has no fishery targeting porbeagle or North Atlantic shortfin mako. |
| **11-15****All Sharks** | **1** | NONE | 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 or No |  | If "Yes", it should be sufficiently covered in the Annual Report template.If "No", please explain the reason.“N/A” is not an appropriate response to this requirement. |
| **18-06****All Sharks** | **3** | NONE | 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, 10-07, 10-08, 11‑08, 11-15, 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 or No |  | If exempted: obtention of confirmation by the Sharks Species Group:If “Yes”, please indicate date exemption received, and for which species. |
| **BIGEYE THRESHER SHARKS** |
| **09-07****Thresher Sharks** | **1** | Replacing Rec. 08-07 | 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 or No or N/A |  | If "Yes", please explain ways to monitor the compliance.If "No", please explain the reason.“N/A” is not an appropriate response to this requirement except for Mexico in relation to the fishery referenced in the provision. |
| **09-07****Thresher Sharks** | **2** | Replacing Rec. 08-07 | 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 or No |  | If "No", please explain the reason.“N/A” is not an appropriate response to this requirement. |
| **09-07****Thresher Sharks** | **4** | Replacing Rec. 08-07 | 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 or No |  | If “Yes”, please indicate the date of data submission (dd/mm/yyyy) to the SCRS.If "No", please explain the reason.“N/A” is not an appropriate response to this requirement. |
| **OCEANIC WHITETIP SHARKS** |
| **10-07****Whitetip Sharks** | **1** | NONE | 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 or No |  | If "Yes", please explain ways to monitor the compliance.If "No", please explain the reason.“N/A” is not an appropriate response to this requirement. |
| **10-07****Whitetip Sharks** | **2** | NONE | 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 or No |  | If "No", please explain the reason.“N/A” is not an appropriate response to this requirement. |
| **HAMMERHEAD SHARKS** |
| **10-08****Hammer-head Sharks** | **1** | NONE | 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 or No |  | If "Yes", please explain ways to monitor the compliance.If "No", please explain the reason.“N/A” is not an appropriate response to this requirement. |
| **10-08****Hammer-head Sharks**  | **2** | NONE | CPCs shall require vessels flying their flag, to promptly release unharmed, to the extent practicable, **hammerhead sharks** when brought alongside the vessel. | Yes or No |  | If "No", please explain the reason.“N/A” is not an appropriate response to this requirement. |
| **10-08****Hammer-head Sharks**  | **3** | NONE | (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 or N/A |  | If "Applicable", please indicate the date(s) (dd/mm/yyyy) of submission(s) to the Task 1 and Task 2 data and indicate whether these have been sent by species or by genus Sphryna.If “N/A”, please provide an appropriate response to this requirement. |
| **10-08****Hammer-head Sharks** | **3** | NONE | (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 or No or N/A  |  | If "Yes", please explain the details of the measures, including ways to monitor the compliance.If "No" or “N/A”, please explain the reason.“N/A” is only an appropriate response if the CPC is exempt in accordance with subpara (1). |
| **10-08****Hammer-head Sharks** | **4** | NONE | 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 or No |  | If "No", please explain the reason.“N/A” is not an appropriate response to this requirement. |
| **SILKY SHARKS** |
| **11-08****Silky Sharks** | **1** | NONE | 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 or No |  | If "Yes", please explain ways to monitor the compliance.If "No", please explain the reason.“N/A” is not an appropriate response to this requirement. |
| **11-08****Silky Sharks** | **2** | NONE | 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 or No  |  | If "No", please explain the reason.“N/A” is not an appropriate response to this requirement. |
| **11-08****Silky Sharks** | **3** | NONE | 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 or No  |  | If "No", please explain the reason.“N/A” is not an appropriate response to this requirement. |
| **11-08****Silky Sharks** | **4** | NONE | (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 1 July 2012, for improving their data collection for sharks on a species specific level for review by the SCRS and Commission. | Yes or No or N/A |  | If “Yes”, please indicate the date of data submission (dd/mm/yyyy) to the SCRS.If "No", please explain the reason.“N/A” is not an appropriate response except if a CPC has reported species-specific shark data and is therefore not required to submit a data improvement plan. |
| **11-08****Silky Sharks** | **4** | NONE | (2) Developing coastal CPCs exempted from the prohibition pursuant to this paragraph shall not increase their catches of **silky sharks**. Such CPCs shall take the necessary measures to ensure that silky sharks will not enter international trade and shall notify the Commission of such measures. | Yes or No or N/A  |  | If "Yes", please explain the details of the measures, including ways to monitor the compliance.If "No" or “N/A”, please explain the reason.“N/A” is only an appropriate response to this requirement if the CPC is not exempt from this paragraph in accordance with subpara (1) above. |
| **11-08****Silky Sharks** | **6** | NONE | 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 or N/A |  | “Applicable” if the CPC satisfies all conditions for non-applicability of retention.“N/A”, if the CPC does not satisfy all conditions for non‑applicability of retention. |
| **PORBEAGLE SHARKS** |
| **15-06****Porbeagle Sharks** | **1** | NONE | 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 or No |  | If "No", please explain the reason. |
| **15-06****Porbeagle Sharks** | **2** | NONE | 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 or No |  | If “Yes”, please indicate the date of data submission (dd/mm/yyyy) to the SCRS.If "No", please explain the reason. |
| **NORTH ATLANTIC SHORTFIN MAKO SHARKS** |
| **21-09****N. Shortfin Mako** | **2** | Repealing & replacing Rec. 19-06.**Note:** Rec. 21-09 to be reviewed by Commission at the 2024 Annual Meeting. | 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 or No |  | If “Yes”, please submit the reference to the national legislation which requires that the conditions in points (1) and / or (2) and / or (3) be fulfilled.If "No", please explain the reason. |
| **21-09****N. Shortfin Mako** | **3** | SEE ABOVE | 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 confirm whether they prohibit retention, transshipment, and landing pursuant to this provision:Yes or No |  | If “Yes”, please submit the reference to domestic law that requires that the requirements are satisfied as a condition of not allowing to retain on board, transship or land pursuant to this paragraph.If "No", please explain the reason. |
| **21-09****N. Shortfin Mako** | **6** | SEE ABOVE | 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 or No |  | If “Yes”, please submit the reference to the domestic legislation which requires that the conditions be met to verify that any retention on board is not transhipped, in accordance with provisions of this paragraph.If "No", please explain the reason. |
| **21-09****N. Shortfin Mako** | **7** | SEE ABOVE | 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:1. 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.
2. 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 verify the status of sharks, CPCs should confirm the use of:1. an observer

or1. an operational electronic monitoring system (EMS) on board

Yes or No  |  | If “Yes”, please submit the reference to the domestic legislation which requires that the conditions in a) and b) be met to verify the status of sharks on board, with a view to their retention or not, in accordance with paragraph 5 and Annex 1.If "No", please explain the reason.  |
| **21-09****N. Shortfin Mako** | **8** | SEE ABOVE | 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; ande) Fishermen are prohibited from drawing any commercial value from such fish. | In the case of Iceland and Norway, please confirm (yes or no) that the conditions in subparagraphs (a)-(e) are appropriately addressed in domestic legislation.  |  |  |
| **21-09****N. Shortfin Mako** | **9** | SEE ABOVE | 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 sharks in the North Atlantic:Yes or No |  | If "Yes", please submit the reference to the national legislation which requires that the stated conditions be met for safe handling and release in accordance with this paragraph.If "No", please explain the reason.  |
| **21-09****N. Shortfin Mako**  | **11** | SEE ABOVE | 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 or No |  | If “Yes”, please indicate the date of data submission (dd/mm/yyyy) to the Secretariat.If "No", please explain the reason. |
| **21-09****N. Shortfin Mako** | **13** | SEE ABOVE | 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 or No or N/A |  | If “Yes”, please indicate the date of data submission (dd/mm/yyyy) to the SCRS.If "No" or “N/A”, please explain the reason. |
| **21-09****N. Shortfin Mako** | **14** | SEE ABOVE | 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 or No |  | If “Yes”, please indicate the date of data submission (dd/mm/yyyy) to the SCRS.If "No", please explain the reason. |
| **21-09****N. Shortfin Mako** | **14 Continued** | SEE ABOVE | 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 or No or N/A |  | If “Yes”, please indicate the date of data submission (dd/mm/yyyy) to the SCRS; to be also reported in the Annual Report.If "No" OR “N/A”, please explain the reason. |
| **21-09****N. Shortfin Mako** | **16** | SEE ABOVE | 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 or No  |  | If “Yes”, please indicate the date (dd/mm/yyyy) of submission to the SCRS and PWG.If "No, please explain the reason. |
| **21-09****N. Shortfin Mako** | **17** | SEE ABOVE | 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 the SCRS. | Yes or No  |  | If “Yes”, please indicate the date (dd/mm/yyyy) of submission to the SCRS.If "No", please explain the reason. |
| **21-09****N. Shortfin Mako** | **18** | SEE ABOVE | 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, and2) obtain approval from the Commission (as stipulated in Recommendation 16-14). | CPCs that are applying alternative approach are to confirm whether they are meeting the conditions in subparagraphs 1 and 2:Yes or No or N/A |  | If "Yes", please indicate the date (dd/mm/yyyy) that the details were submitted to the SCRS and the year (yyyy) in which the Commission's approval was obtained.If "No" or “N/A”, please explain the reason. |
| **21-09****N. Shortfin Mako** | **19** | SEE ABOVE | 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. | CPCs to confirm whether and how they would conduct these surveys:Yes or No  |  | If “Yes”, please provide details of these actions, including how to monitor implementation. |
| **21-09****N. Shortfin Mako** | **21 a)** | SEE ABOVE | 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. | CPCs to confirm the submission of this information to the SCRS:Yes or No  |  | If “Yes”, please indicate the date (dd/mm/yyyy) that this information was submitted to the SCRS. If already done, indicate the date it was sent to the Secretariat (dd/mm/yyyy).If "No", please explain the reason. |
| **21-09****N. Shortfin Mako** | **24** | SEE ABOVE | 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 this implementation in accordance with their domestic legislation:Yes or No  |  | If 'Yes', please indicate the date (dd/mm/yyyy) of submission of this information to the Commission.If "No", please explain the reason. |
| **SOUTH ATLANTIC SHORTFIN MAKO SHARKS** |
| **22-11****S. Shortfin Mako** | **2** | **Note:** Rec. 22-11 to be reviewed by Commission at the 2024 Annual Meeting.  | Toward that end and pending the results of the 2024 assessment (including the Kobe II strategy matrix), the total fishing mortality (the sum of any retention, dead discards, and post-release mortality of live discards) for **South Atlantic shortfin mako** shall be no more than the minimum reported annual catch in the last five years of the assessment (i.e., 2,001 t) as set out in the 2019 SCRS Report. | CPCs to confirm how they ensure that the total fishing mortality is reduced by the sum of:1) any retention,2) dead discards,3) mortality after releasing live discards. Yes or No |  | If “Yes”, please submit the reference to the domestic law or regulation that requires that the conditions in points (1) and / or (2) and / or (3) be fulfilled.If "No", please explain the reason.“N/A” is not an appropriate response to this requirement. |
| **22-11****S. Shortfin Mako** | **3** | SEE ABOVE | CPCs shall implement a maximum retention allowance in 2023 and 2024 of 60% of their average annual catch of **South Atlantic shortfin mako**, as reported to ICCAT between 2012 and 2021. CPCs with average annual catches of more than 500 t will implement a cap on landings of 40% of their average annual catch, as reported to ICCAT between 2012 and 2021. This is expected to allow for a total retention allowance of 1,295 t. (See retention allowances in Table 3 of Rec. 22-11.) | Yes or No  |  | If "No", please explain the reason. |
| **22-11****S. Shortfin Mako** | **7** | SEE ABOVE | CPCs whose fishing vessels retain **South Atlantic shortfin mako** shall prohibit transshipping, whole or in part, South Atlantic shortfin mako caught in association with ICCAT fisheries. | Yes or No or N/A |  | If “Yes”, please indicate any relevant domestic laws or regulations (as applicable, include text, references, orlinks where this information is codified).If "No" or “N/A”, please explain the reason. |
| **22-11****S. Shortfin Mako** | **9** | SEE ABOVE | 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 **South 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 South Atlantic shortfin mako shark when brought alongside the vessel. | Yes or No  |  | If “Yes”, please indicate any relevant domestic laws or regulations (as applicable, include text, references, orlinks where this information is codified).If "No", please explain the reason. |
| **22-11****S. Shortfin Mako** | **10** | SEE ABOVE | If the Compliance Committee determines that any CPC fails to report as required by Rec. 18-06, that CPC shall immediately require its fishing vessels to refrain from retaining or landing **South Atlantic shortfin mako** **sharks** until the required reporting is made to ICCAT. | Yes or No or N/A |  |  |
| **22-11****S. Shortfin Mako** | **11** | SEE ABOVE | 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 **South 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. This report shall be sent to the ICCAT Secretariat within 30 days of the end of the calendar month in which the catches were made and annually for dead discards, live releases and total catches. | Yes or No  |  | If "No", please explain the reason.“N/A” is not an appropriate response to this requirement.  |
| **22-11****S. Shortfin Mako** | **12** | SEE ABOVE | Any retention by a CPC in excess of its retention allowance as established for 2023 and 2024, and for subsequent years, as calculated in paragraph 6, will result in a reduction of that CPC’s allowance the following year by an amount equal to the excess. Retention by that CPC shall be prohibited until any overages are repaid in full. Transfers of underages by CPCs to future years shall not be permissible. | Yes or No  |  |  |
| **22-11****S. Shortfin Mako** | **13** | SEE ABOVE | No later than 31 July 2023, CPCs that reported annual average catches (landings and dead discards) of **South 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.  | Yes or No or N/A |  | If “Yes”, please indicate the date(s) of data submission(s) (dd/mm/yyyy) to the SRCS and the Secretariat.If "No" or “N/A”, please explain the reason. |
| **22-11****S. Shortfin Mako** | **13 Continued** | SEE ABOVE | No later than 31 July 2023, CPCs with artisanal and small‑scale fisheries shall also provide information about their data collection programs.  | Yes or No or N/A |  | If “Yes”, please indicate the date(s) of information submission(s) (dd/mm/yyyy) to the Secretariat.If "No" or “N/A”, please explain the reason. |
| **22-11****S. Shortfin Mako** | **14** | SEE ABOVE | As part of their annual Task 1 and 2 data submissions, CPCs shall provide all relevant data **for South Atlantic shortfin mako**, including estimates of dead discards and live releases using the methods approved by the SCRS in paragraph 13.  | Yes or No |  | If “Yes”, please indicate the date(s) of data submission(s) (dd/mm/yyyy) to the Secretariat, and indicate any relevant domestic laws or regulations (as applicable, include text, references, orlinks where this information is codified).If "No", please explain the reason. |
| **22-11****S. Shortfin Mako** | **14 Continued** | SEE ABOVE | If the Compliance Committee determines that CPCs that authorize their vessels to retain on board and land **South Atlantic shortfin mako** pursuant to paragraph 6 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 South Atlantic shortfin mako until such data have been reported. | Yes or No or N/A |  | “Yes” indicates that a CPC is subject of such a determination by the COC and that the CPC prohibits its vessels from retaining SMA. If "No" or “N/A”, please explain the reason. |
| **22-11****S. Shortfin Mako** | **16** | SEE ABOVE | 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 **South Atlantic shortfin mako** sharks to 10%. This increase in the coverage should be implemented in accordance with provisions of Rec. 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 or No or N/A |  | If “Yes”, please indicate the date (dd/mm/yyyy) of submission of relevant information to the SCRS and PWG pursuant to Rec. 16‑14.If "No” or “N/A”, please explain the reason. |
| **22-11****S. Shortfin Mako** | **17** | SEE ABOVE | 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).  | Yes or No or N/A |  | If "No" or “N/A”, please explain the reason. |
| **22-11****S. Shortfin Mako** | **17 Continued** | SEE ABOVE | CPCs should encourage the collection of biological data and biological samples of **South 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 the SCRS. | Yes or No or N/A |  | If “Yes”, please explain how these provisions have been implemented.If "No" or “N/A”, please explain the reason. |
| **22-11****S. Shortfin Mako** | **18** | SEE ABOVE | 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 Rec. 16-14. This derogation 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 Rec. 16-14). | CPCs that are applying alternative approach are to confirm whether they are meeting the conditions in subparagraphs 1) and 2):Yes or No or N/A. |  | If “Yes”, please indicate the dates when the details of the alternative approach were presented to SCRS and when the approval from the Commission was obtained.If "No" or “N/A”, please explain the reason. |
| **22-11****S. Shortfin Mako** | **19** | SEE ABOVE | In addition, 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 or No or N/A |  |  |
| **22-11****S. Shortfin Mako** | **21. a)** | SEE ABOVE | The SCRS shall provide to the Commission by 2024, and whenever new information becomes available, updated advice on mitigation measures aimed at further reducing shortfin mako mortality. For that purpose, by 30 April 2024, 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 **South Atlantic shortfin mako** sharks, except the CPCs that have already provided this information to the Secretariat. | Yes or No or N/A |  | If “Yes”, please indicate the date(s) of data submission(s) (dd/mm/yyyy) to the SCRS and the Secretariat.If "No" or “N/A”, please explain the reason. |
| **NORTH ATLANTIC BLUE SHARKS** |
| **23-10****N. Blue Sharks** | **3** | Repealing & replacing Recs. 21-10, 19-07 & 16-12 | The following CPCs shall be subject to the following catch limits for **North Atlantic blue shark** is established:

|  |  |
| --- | --- |
| *CPC* | *t* |
| EU\* | 24,449 t |
| Japan\*\* | 3,012 t |
| Morocco\*\*\* | 1,644 t |
| United Kingdom | 25 t |

\*This takes into account an annual transfer of 348 t to Morocco until the next stock assessment **of North Atlantic blue shark** by the SCRS and is without prejudice to future allocation discussions.\*\*This takes into account an annual transfer of 43 t to Morocco until the next stock assessment of **North Atlantic blue shark** by the SCRS and is without prejudice to future allocation discussions.\*\*\*This includes annual transfers of 348 t from the EU and 43 t from Japan until the next stock assessment of **North Atlantic blue shark** by the SCRS and is without prejudice to future allocation discussions. | Yes or No or N/A |  | “Yes” means catches did not exceed the adjusted catch limit applicable for the CPC. If “No”, please indicate total catches and explain steps being taken to ensure catches do not exceed the ICCAT catch limit or adjusted limit applicable to the CPC. |
| **23-10****N. Blue Sharks** | **4** | SEE ABOVE | All other CPCs shall endeavour to maintain their catches below the level of their highest annual catches over the last ten years. | Yes or No or N/A |  | If “yes”, please explain how this provision has been implemented |
| **23-10****N. Blue Sharks** | **6** | SEE ABOVE | Each CPC shall ensure that its vessels catching **North 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 or No |  | If “Yes”, please explain how this provision has been implemented.If “No", please explain the reason. |
| **23-10****N. Blue Sharks** | **7** | SEE ABOVE | CPCs shall implement data collection programmes that ensure the reporting to ICCAT of accurate **North 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 or No |  | If "Yes", please describe the data collection programmes (or if the information has been reported to ICCAT through means other than this check sheet, please indicate where).If submitted, please indicate the date of data submission (dd/mm/yyyy) to the SCRS.If "No", please explain the reason. |
| **23-10****N. Blue Sharks** | **8** | SEE ABOVE | In cases where **North Atlantic blue shark** is not retained, CPCs shall make all reasonable efforts so that specimens caught incidentally in ICCAT fisheries be released unharmed and as soon as possible. | Yes or No |  | If “yes”, please explain how this provision has been implemented.If "No", please explain the reason. |
| **23-10****N. Blue Sharks** | **8****Continued** | SEE ABOVE | CPCs shall report to the ICCAT Secretariat, in accordance with ICCAT data reporting requirements, the number of specimens released, including their status upon release (i.e., dead discards and live releases). | Yes or No |  | If “Yes”, please indicate the date(s) of data submission(s) (dd/mm/yyyy) to the Secretariat.If "No", please explain the reason. |
| **23-10****N. Blue Sharks** | **9** | SEE ABOVE | CPCs shall include in their shark implementation check sheet submitted to ICCAT pursuant to Recommendation 18-06 information on the actions they have taken domestically to monitor catches and to conserve and sustainably manage **North Atlantic blue sharks**. | Yes or No |  | If “Yes”, please provide information on actions taken domestically to conserve and sustainably manage N. Atl. blue sharks that are not otherwise described in other responses in this check sheet.If "No", please explain the reason. |
| **23-10****N. Blue Sharks** | **10** | SEE ABOVE | 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 blue sharks**. Such information shall be made available to the SCRS. | Yes or No or N/A |  | If “Yes”, please indicate the date (dd/mm/yyyy) of submission to the SCRS.If "No" or "N/A", please explain the reason.  |
| **SOUTH ATLANTIC BLUE SHARKS** |
| **23-11****S. Blue Sharks** | **3** | Repealing & replacing Recs. 21-11 & 19-08. | The following CPCs shall be subject to the following catch limits for **South Atlantic blue shark** is established:

|  |  |
| --- | --- |
| *CPC* | *t* |
| EU | 17,405 t |
| Brazil | 3,481t |
| Namibia | 3,238t |
| Japan | 1,520 t |
| Chinese Taipei | 867 t |

 | Yes or No or N/A |  | “Yes” means catches did not exceed the adjusted catch limit applicable for the CPC. If “No”, please indicate total catches and explain steps being taken to ensure catches do not exceed the ICCAT catch limit or adjusted limit applicable to the CPC. (N/A is not a permissible response). |
| **23-11****S. Blue Sharks** | **3****Continued** | SEE ABOVE | a) All other CPCs shall endeavour to maintain or reduce their catches. | Yes or No or N/A. |  | If “yes”, please explain how this provision has been implemented,If "No", please explain the reason. |
| **23-11****S. Blue Sharks** | **5** | SEE ABOVE | Each CPC shall ensure that its vessels catching **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 or No |  | If “Yes”, please explain how this provision has been implemented.If “No", please explain the reason. |
| **23-11****S. Blue Sharks** | **6** | SEE ABOVE | CPCs shall implement data collection programmes that ensure the reporting to ICCAT of accurate **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 or No |  | If "Yes", please describe the data collection programmes (or if the information has been reported to ICCAT through means other than this check sheet, please indicate where).If submitted, please indicate the date of data submission (dd/mm/yyyy) to the SCRS.If "No", please explain the reason. |
| **23-11****S. Blue Sharks** | **7** | SEE ABOVE | In cases where **South Atlantic blue shark** is not retained, CPCs shall make all reasonable efforts so that specimens caught incidentally in ICCAT fisheries be released unharmed and as soon as possible. | Yes or No |  | If “Yes”, please explain how this provision has been implemented,If "No", please explain the reason. |
| **23-11****S. Blue Sharks** | **7****Continued** | SEE ABOVE | CPCs shall report to the ICCAT Secretariat, in accordance with ICCAT data reporting requirements, the number of specimens released, including their status upon release (alive, dead, moribund, unknown). | Yes or No |  | If “Yes”, please indicate the date(s) of data submission(s) (dd/mm/yyyy) to the Secretariat.If "No", please explain the reason. |
| **23-11****S. Blue Sharks** | **8** | SEE ABOVE | CPCs shall include in their shark implementation check sheet to ICCAT information on the actions they have taken domestically to monitor catches and to conserve and manage sustainably **South Atlantic blue sharks**.  | Yes or No |  | If “Yes”, please provide information on actions taken domestically to conserve and sustainably manage S. Atl. blue sharks that are not otherwise described in other responses in this check sheet.If "No", please explain the reason. |
| **23-11****S. Blue Sharks** | **9** | SEE ABOVE | 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 **South Atlantic blue sharks**. Such information shall be made available to the SCRS. | Yes or No or N/A |  | If “Yes”, please indicate the date (dd/mm/yyyy) of submission to the SCRS.If "No" or "N/A", please explain the reason.  |