

**Original:** English / French / Spanish

**ADDITIONAL ANNUAL REPORT RECEIVED AFTER PUBLICATION OF ADDENDUMS  
INFORME ANUAL ADICIONAL RECIBIDO DESPUÉS DE LA PUBLICACIÓN DE LAS ADENDAS  
RAPPORT ANNUEL SUPPLÉMENTAIRE REÇU APRÈS LA PUBLICATION DES ADDENDUMS**

This addendum contains the additional annual report received after the deadline (15 September) and after publication of the addendums with the late submissions.

Cet addendum contient le rapport annuel additionnel reçu après la date limite (15 septembre) et après la publication des addendums avec les communications tardives.

Este addendum incluye el informe anual adicional recibido después de la fecha límite (15 de septiembre) y después de publicación de los addendums con las comunicaciones fuera de plazo.

- **Libya - whole report**

**ANNUAL REPORT OF LIBYA  
RAPPORT ANNUEL DE LA LIBYE  
INFORME ANUAL DE LIBIA**

*SUMMARY*

*Total catch of Bluefin tuna during the year 2019 was (2043.564 ton), Bluefin tuna was targeted and caught by using 15 Libyan purse seiners the individual quota for chosen vessels distributed on basis of national criteria. The Fishing operations for BFT took place in Libyan territorial waters and F.A.O. fishing areas 2.2 and 3.2 in the Mediterranean Sea. All ICCAT measures of conservation relative to BFT -E were respected, VMS data and fishing reports were transmitted regularly to ICCAT. Regional observers were appointed on catching vessels for monitoring and controlling the fishing activities, all caught fishes exported to the reported farms (EU Mata, Turkey and Tunisia) where eBCD system was activated. No traps or farms were operated. No incident catch of (sea turtle, seabird and sharks) was recorded.*

*RÉSUMÉ*

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*RESUMEN*

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**Part I (Information on fisheries, research and statistics)**

***Section 1: Annual fisheries information***

15 purse seiners were authorized for catching blue fin tuna. Libyan fishing activity of BFT took place in accordance with the ICCAT recommendations (Rec. 17-07&18-02) as also sanctioned in local legislation.

Artisanal fishery activity in Libya was disturbed by the instability in the country especially in the central and eastern areas and there was a significant drop in catches in most of the fishery sectors in particular SWO/ALB/BON/LTA/BSH.

### *1.1 Bluefin tuna*

The total number of active fishing vessels during 2019 season was 15 purse seiners as indicated in the Fishing plan presented to Panel 2 in March 2019. A special licence was issued to each vessel and they were assigned individual quotas. In addition to the fishing vessels, (12) vessels were licensed as towing and support vessels. The allocated quota for 2019 was 2060 tons and final catches amounted to (2043.564 ton). Libyan allocated quota and catches have increased during the last years as shown in the (**Table 1**) below.

### *1.2 Atlantic bonito*

Atlantic bonito, a highly migratory pelagic species, with a length of varying between 30 to 60 cm. Traditionally caught intensively along the Libyan coast by using Purse seines, gillnets, surrounding nets and Hand lines in spring and winter. During 2019 the recorded catches of this species amounted to 71 ton; these amounts varied slightly from the previous year and were caught by the artisanal fisheries.

### *1.3 Little tunny*

Little tunny is a pelagic migratory fish in the open sea during autumn and winter, However in spring it comes close to the coast, feeding on smaller fish and squids. The length of little tunny varies between 30 to 40 cm. Commonly caught in large schools by using gillnets, surrounding nets, trawls and as a by catch of the floating long line. Reported catch of little tunny during 2019 was 65 ton decreasing from the 80 ton of 2018 as a result of the decrease of artisanal fishery activity due to the unstable conditions in the country.

### *1.4 Swordfish*

The swordfish is a pelagic fish found in open sea, Feeds on different species of schooling fish, spawning in summer, and caught mainly by long line. Reported catch of the sword fish in 2019 was 26 ton indicating a heavy drop from the previous year (70 ton) due to the decreased activity of artisanal fisheries.

### *1.5 Albacore*

Albacore is a pelagic fish found in the open sea but gets seasonally much closer to the coast. Usually found from the surface down to 100 meters depth in schools and can form mixed schools with other tuna species. Feeds mainly on fishes., squids and crustaceans. The length of albacore is commonly varied between .0.6 to 0.8 m it might reach 1.3 m in length. Total recorded catch of the albacore in 2019 was 21 ton (**Figure 1**).

## ***Section 2: Research and statistics***

The Libyan fleet exploits the BFT Mediterranean stock only with purse seiners. During the 2019 fishing season BFT data were collected by the scientific observers and assessed in Marine Biology Research Centre (MBRC) to determine and pre-announce the closure time to the fishing season, Also there is close cooperation between MBRC and fish farms in way to have scientific approaches.

The total Libyan catch of Mediterranean Bluefin tuna in 2019 was 2043.564 ton, As mentioned above, The Libyan catch of Eastern Bluefin Tuna increased with respect to previous years. This was due to 20% increase of the TAC as reported in Rec 18-04.

Some fishery data were collected (Task I and Task II) from purse seine fishing vessels was sent on 13.09.2020, And other information regarding the other species were collected by the fishery management department of General Authority for marine wealth from fish market source. No sport/Recreational fisheries were practiced.

## ANNEX 1 TO PART I OF ANNUAL REPORT (SCIENTIFIC REPORT)

Group	Req N°	[old N°]	Requirement	
<b>GENERAL (all species)</b>	S:GEN01	S01	Annual Reports (Scientific)	
	S:GEN02	S02	Task I fleet characteristics (T1FC)	2020/09/13
	S:GEN03	S03	Task I nominal catch estimations (T1NC)	2020/09/13
	S:GEN04	S04	Task II catch and effort (T2CE)	Not submitted
	S:GEN05	S05	Task II size samples (T2SZ)	Not Applicable – BFT caught live and transported to other farming CPCs
	S:GEN06	S06	Task II catch-at-size estimations (T2CS)	Not Applicable – BFT caught live and transported to other farming CPCs
	S:GEN07	S07	Scientific tagging surveys (inventories)	No tagging generated in 2019
	S:GEN08	S08	Conventional Tagging declaration (releases/recoveries)	Not Applicable – BFT caught live and transported to other farming CPCs
	S:GEN09	S09	Electronic Tagging declaration (releases/recoveries)	Not Applicable – BFT caught live and transported to other farming CPCs
	S:GEN10	S10	Information collected under domestic observer programs	No Domestic Observer programs in 2019
	S:GEN11	S11	Information on implementation of Rec. 16-14	Larger purse seine vessels embark foreign observers – no observers on the smaller artisanal fishery vessels
	S:GEN12	S12	Information and data on pelagic Sargassum	No vessels authorized
	S:GEN13	S13	Specific information for the fishing vessels that were authorized to carry out pelagic longline fisheries and harpoons in the Mediterranean during the preceding year	No pelagic long line or harpoon fishing permitted in 2019
<b>BLUEFIN TUNA</b>	S:BFT01	S15	Size sampling from (harvested on) farms	No farms active in Libya 2019
	S:BFT02	S16	Size sampling (raw data outputs) from stereoscopic cameras systems (100% caging coverage) OR alternative methodology for estimating size of bluefin tuna	N/A No farms in Libya 2019
	S:BFT03	S17	Size sampling data (while caging reports) from stereoscopic cameras systems (100% caging coverage)	N/A No farming activity in Libya 2019
	S:BFT04	S18	Information on and data collected under the national BFT observer programmes	No National BFT Observer programme in 2019 –
	S:BFT05	S21	Details of cooperative research programs on W-BFT to be undertaken	N/A
	S:BFT06	S22	Updates to abundance indices and other fishery indicators	No data available
	S:BFT07	S23	Information resulting from GBYP related research including new information resulting from enhanced biological sampling activities	No data to report
	S:BFT09	S53	Report on the scientific activities conducted by vessels operating in the context of a scientific project of a research institute integrated in a scientific research program	No such activity in 2019
	<b>TROPICAL TUNA</b>	S:TRO01	S24	Information from logbooks on BET/YFT/SKJ vessels, including discards
S:TRO02		S25	Management plans for the use of fish aggregating devices (including steps to minimise ecological impact)	N/A No FADs in Libya
S:TRO03		S44	The number of FADs actually deployed on a monthly basis per 1°x1° statistical rectangles, by FAD type, etc.	N/A No use of FADs in Libya
S:TRO04		S45	For each support vessel, the number of days spent at sea, per 1° grid area, month and flag State and associated to PS/BB	N/A No tropical fisheries in Libya
S:TRO09		S46	Information collected by observers (includes coverage levels)	N/A No tropical fisheries in Libya
S:TRO10		S46b	Information on electronic monitoring systems (EMS)	N/A No tropical fisheries in Libya
S:TRO06		S47	Data and information collected from port sampling programme	N/A No tropical fisheries in Libya

Group	Req N°	[old N°]	Requirement	
	S:TRO07	S48	Historical FAD set data	N/A No tropical fisheries in Libya
<b>BILLFISH</b>	S:BIL03	S55	Statistical methodology used to estimate dead and live discards of marlins / round scale spearfish	This species not fished in Libya
	S:BIL04	S56	Information about their data collection program for artisanal and/or small-scale fisheries	This species not fished in Libya
	<b>o SHARKS</b>	S:SHK01	S32	Plan for improving data collection for sharks on a species specific level
	S:SHK02	S50	Results of research and biological sampling on shortfin mako	No sampling effected
	S:SHK03	S51	Information on blue shark	No reports available
	S:SHK04	S54	The amount of North Atlantic shortfin mako caught and retained on board as well as dead discards and live releases	No data available
<b>OTHER BY-CATCH</b>	S:BYC01	S37	Provision of existing identification guides for sharks, seabirds and turtles and marine mammals caught in the Convention area	Identification guide distributed to vessels
	S:BYC02	S38	Information on interactions of its fleet with sea turtles in ICCAT fisheries by gear type	No reports
	S:BYC03	S39	CPCs shall record data on seabird incidental catch by species through scientific observers in accordance with the Recommendation 10-10 and report these data annually	No incidental catches of sea birds reported.
	S:BYC04	S41	Notification of measures taken on the collection of by-catch and discard data in artisanal fisheries through alternative means	The data available emanates from fish market reports which do not include discard reporting.
	S:BYC05	S42	CPCs shall report on steps taken to mitigate by-catch and reduce discards, and on any relevant research	This administration is presently in the process of elaborating said plan.

## Part II (Management implementation)

### Section 3: Compliance with the reporting requirements under ICCAT conservation and management measures

All our vessels which are operating in ICCAT convention area are compliant with ICCAT's conservation and management measures as well as our national laws and international regulations.

#### ANNUAL REPORT PART II, SECTION 3

Req	N°	Information required	Response
GEN	0001	Annual Reports	
GEN	0002	Report on implementation of reporting obligations for all ICCAT fisheries, including shark species	In terms of local legislation and in line with Libya's commitment to International Treaties the ICCAT Recommendations are automatically adopted and transposed into national legislation.
GEN	0003	ICCAT Compliance Reporting Table	Sent 06.12.2020
GEN	0004	Vessel Chartering - summary report	Not applicable. Libya is no involved in any chartering agreements with other CPCs
GEN	0005	Vessel Chartering - arrangements and termination	Not Applicable: Libya is not involving in any chartering agreements with other CPCs.

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Req	N°	Information required	Response
GEN	0006	Transshipment reports (at sea and in-port)	Not applicable. Not involved in any transshipment (at sea and in-port)
GEN	0007	Transshipment declaration (at sea)	Not applicable. No at-sea transshipment is permitted by Libya.
GEN	0008	Carrier vessels authorised to receive transshipments of tuna and tuna-like species in the Atlantic Ocean, either at-sea or in-port	Not applicable. Libya has no carrier vessels authorised to receive transshipments either at-sea or in-port
GEN	0009	LSPLVs which are authorised to tranship to carrier vessels in the Atlantic Ocean (and subsequent modifications)	Not applicable. No pelagic long line vessels are permitted to tranship
GEN	0010	Points of contact for port entry notifications and contact points for receiving copies of Port Inspection reports	Not applicable. No pelagic long line vessels are permitted to tranship
GEN	0011	List of designated ports into which foreign fishing vessels may request entry	Not submitted as no such landings envisaged
GEN	0012	Advance notification period required for entry into port of foreign fishing vessels	72 hrs
GEN	0013	Report of Denial of Entry or Denial of Use of port	Not Applicable: No such action taken
GEN	0014	Copies of port inspection reports containing findings of potential non-compliance or apparent infringement (and others where practicable)	Not Applicable: No PNCs issued by Libya
GEN	0015	Action taken following port inspection if apparent infringement is found	Not applicable: No PNCs issued by Libya
GEN	0016	Notification of results of investigation of apparent infringements following port inspection	Not applicable. No PNCs issued by Libya
GEN	0017	Information of bilateral or multilateral agreements/arrangements that allow for an inspector exchange program designed to promote cooperation	Not applicable. Libya has not entered into any such bilateral arrangements
GEN	0018	Access agreements and changes	Not applicable. Libya has not entered into any access agreements with other Parties or private companies.
GEN	0019	Summary of activities carried out pursuant to access agreements, including all catches	Not applicable. Libya has not entered into any access agreements with other Parties or private companies.
GEN	0020	List of vessels of 20 metres or greater	Sent to ICCAT on 12/05/2020
GEN	0021	Vessels 20 m or greater internal actions report	Sent to ICCAT on 12/05/2020
GEN	0023	Techniques used to manage sport and recreational fisheries	Not applicable. There are no sport or recreational fisheries carried out by Libya in the ICCAT Convention area
GEN	0024	Vessels involved in IUU Fishing	Not applicable. Libya has no information to report on alleged IUU activities
GEN	0025	Comments on IUU allegations	Not applicable. Libya has not received information regarding any presumed IUU activities of its fishing vessels nor has any additional information to report.
GEN	0026	Trade measures; submission of import and landing data	Not applicable. Libya has no relevant information to report
GEN	0027	Data on non-Compliance	

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Req	N°	Information required	Response
GEN	0028	Findings of investigations in relation to allegations of non-compliance	No findings reported
GEN	0029	Vessels sightings	Not applicable. Libya has not made any sightings of vessels fishing in contravention of ICCAT conservation and management measures
GEN	0030	Actions taken with regard to reports of vessel sightings	Not applicable. Libya has not received any reports of its vessels having been sighted engaging in activities which contravene ICCAT conservation and management measures.
GEN	0031	National authority responsible for at-sea inspection and other supporting maritime agencies as may be appropriate	GENERAL AUTHORITY OF MARINE WEALTH
GEN	0032	Designated point(s) of contact (POC) within that authority with responsibility for program implementation	Not applicable. Libya is currently not participating in any pilot programme for the voluntary exchange of inspection personnel to participate in boarding and inspection activities
GEN	0033	Report on any activities carried out under the pilot program for exchange of inspection personnel	Not applicable. Libya is currently not participating in ANY pilot programme for the voluntary exchange of inspection personnel to participate in boarding and inspection activities
GEN	0034	Request for removal of vessel from final IUU vessel list	Not applicable. Libya did not request for removal of vessels on the final IUU vessel list.
BFT	1001	Bluefin tuna farming facilities	Not applicable. Libya does not have any active bluefin tuna farming facilities.
BFT	1002	Bluefin tuna farming reports	Not applicable. No farming activity in Libya
BFT	1003	Carryover of caged fish declaration	Not applicable. No farming activity in Libya
BFT	1004	Bluefin tuna caging report/declaration	Not applicable. No farming activity in Libya
BFT	1005	Bluefin tuna traps	Not applicable. Libya does not authorise any trap fishery for bluefin tuna.
BFT	1007	Fishing, inspection and capacity plans	Sent to ICCAT on 15/02/2020.
BFT	1008	Farming capacity plan and revisions if appropriate	Not applicable. No farming activity in Libya
BFT	1009	Modifications to fishing plans	N/A no modifications sent
BFT	1010	Information on regulations and other related documents adopted for implementation of Rec. 18-02	Sent to ICCAT on 28/8/2019.
BFT	1011	Bluefin tuna catches 2019	sent to ICCAT 29/07/2019
BFT	1012	Bluefin tuna catching vessels	Sent to ICCAT on 12/05/2020
BFT	1013	Bluefin tuna other vessels	Sent to ICCAT on 12/05/2020
BFT	1014	Joint Fishing Operations	Sent to ICCAT on 20/05/2020
BFT	1015	VMS messages	Regularly reported to ICCAT
BFT	1016	Joint Inspection Scheme plans	Not applicable. Libya has less than 15 active vessels and does not voluntarily participate in the JIS for BFT-E

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Req	N°	Information required	Response
BFT	1017	List of inspection vessels	Not applicable. Libya has less than 15 active vessels and does not voluntarily participate in the JIS for BFT-E
BFT	1018	List of inspectors [and agencies]	Not applicable. Libya has less than 15 active vessels and does not voluntarily participate in the JIS for BFT-E
BFT	1019	Copies of inspection reports from JIS	Not applicable. Libya has less than 15 active vessels and does not voluntarily participate in the JIS for BFT-E
BFT	1020	Bluefin tuna transshipment ports	Not available. Libya has not authorised any of its ports to allow vessels to carry out transshipment of BFT-E
BFT	1021	Bluefin tuna landing ports	Sent to ICCAT on 12/02/2019
BFT	1022	Bluefin tuna weekly catch reports (including traps)	Sent to ICCAT on 01,09,16and 22-june-2019
BFT	1023	Bluefin tuna monthly catch reports	Sent for May and June 2020
BFT	1024	Dates when entire quota of bluefin tuna has been utilized	Sent to ICCAT 11/07/2020
BFT	1025	Report on steps taken to encourage tag and release of all fish less than 30 kg/115 cm	No report generated
BFT	1027	BCD Annual Report	Sent on 30-09-2020
BFT	1028	Validation seals and signatures for BCDs	Sent February 2020,
BFT	1029	BCD Contact points	Sent February 2020
BFT	1030	BCD legislation	N/A, No changes since last submission march2019
BFT	1031	BCD tagging summary, sample tag	Not Applicable , Libya has no tagging programme
BFT	1032	Vessels not included as BFT fishing vessels but known or presumed to have fished E-BFT	Not applicable. Libya has no information to report regarding such vessels
BFT	1033	Data needed for registration in eBCD system	Data has been entered directly through the system
BFT	1034	Report on intra farm transfers and random controls	Not applicable. No farming activity in Libya
TRO	2001	List of BET/YFT/SKJ vessels and subsequent changes	Not applicable. Libya does not authorise fishing for tropical species
TRO	2002	List of authorized vessels which fished bigeye and/or yellowfin and/or skipjack tunas in previous year	Not applicable. Libya does not authorise fishing for tropical species
TRO	2003	Reports on investigation of IUU activity by BET/YFT/SKJ vessels	Not applicable. Libya does not authorise fishing for tropical species
TRO	2004	Annual Report on implementation of the area/time closure for BET/YFT/SKJ	Not applicable. Libya does not authorise fishing for tropical species
TRO	2006	Data from ICCAT statistical document programs	Not applicable. Libya does not authorise fishing for tropical species
TRO	2007	Validation seals and signatures for SDPs	Not applicable. Libya does not authorise fishing for tropical species



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Req	N°	Information required	Response
TRO	2009	Quarterly catches of bigeye	Not applicable. Libya does not authorise fishing for tropical species
TRO	2010	Steps taken to minimalise ecological impacts of FADs (include in FAD management plan - see also requirement S25)	Not applicable. Libya does not authorise fishing for tropical species
SWO	3001	Data from ICCAT statistical document programs	Refer to TASK 1 ST02-T1NC
SWO	3002	Validation seals and signatures for SDPs	No Seals
SWO	3003	List of vessels targeting MED-SWO	Not sent – artisanal fisheries difficult to monitor in present unstable political environment
SWO	3004	List of sport/recreational vessels authorized to catch Med-SWO	Not applicable. Libya does not allow any sport/recreational vessels operating in the ICCAT Convention area
SWO	3005	List of special fishing permits for harpoons or longline for highly-migratory pelagic stocks in the Mediterranean for the previous year	No special fishing permits issued
SWO	3006	Report on implementation of Med-SWO closure	Closed period 01 Jan- 31 Mar
SWO	3007	Development or fishing/management plan for North swordfish	Not applicable. Libya does not operate, nor has plans to operate, a SWO-N fishery
SWO	3010	List of authorised ports for MED-SWO	Libya has not authorised any of its ports allow transshipment of SWO-MED
SWO	3011	Quarterly reports of MED-SWO catches	Not available. Libya does not have any catches of SWO-MED to report
SWO	3012	Summary of implementation of tagging programme	Not applicable. Libya does not tag and has not landed any tagged SWO-MED fish
SWO	3013	List of inspection vessels	Not applicable. Libya does not authorise any vessels to operate in activities pertaining to SWO-MED
SWO	3014	List of inspectors [and agencies]	Not applicable. Libya does not authorise any vessels to operate in activities pertaining to SWO-MED
SWO	3015	Specific authorisation for vessels 20m+ for N. SWO	Not applicable. Libya does not authorise any of its vessels of 20m or over to catch SWO-N
SWO	3016	Specific authorisation for vessels 20m+ for S. SWO	Not applicable. Libya does not authorise any of its vessels of 20m or over to catch SWO-S
SWO	3017	Maximum onboard by-catch limit of N. SWO	Not applicable. Libya does not authorise any of its vessels of 20m or over to catch SWO-N
SWO	3018	Maximum onboard by-catch limit of S. SWO	Not applicable. Libya does not authorise any of its vessels of 20m or over to catch SWO-S
SWO	3019	Copies of inspection reports from JIS	Not applicable. Libya does not authorise any vessels to operate in activities pertaining to SWO-MED
SWO	3020	Fishing plan for Mediterranean swordfish	Not applicable. Libya does not operate or have plans to operate any fishery for SWO-MED
ALB	4003	List of Vessels authorised to fish for Mediterranean albacore vessels	Only small artesanal vessels fish ALB-MED – no list issued

Req	N°	Information required	Response
ALB	4004	Specific authorisation for vessels 20m+ for North Atlantic albacore	Not applicable. Libya does not authorise any of its vessels of 20m or over to catch ALB-N
ALB	4005	Specific authorisation for vessels 20m+ for South Atlantic albacore	Not applicable. Libya does not authorise any of its vessels of 20m or over to catch ALB-S
ALB	4006	Maximum onboard by-catch limit of N. ALB	Not applicable. Libya does not permit by-catch of ALB-N in other fisheries
ALB	4007	Maximum onboard by-catch limit of S. ALB	Not applicable. Libya does not permit by-catch of ALB-S in other fisheries
BIL	5001	Report on the implementation of Rec. 15-05/18-04 and 16-11	Sent to ICCAT on 5/9/2019
SHK	7005	Details of implementation of and compliance with shark conservation and management measures	Sent to ICCAT on 5/9/2019
BYC	8001	Report on implementation of Rec. 10-09, Paras 1, 2 and 7, and relevant actions taken to implement the FAO guidelines	Catching of sea turtles is not permitted in Libya – application of sanctions is contemplated in the new regulations which are in elaboration stage.
BYC	8002	Report on implementation of seabird mitigation measures and NPOA for seabirds	Sent to ICCAT on 5/9/2019
BYC	8003	Report on steps taken to mitigate by-catch & reduce discards and any relevant research in this field	Not applicable. There were no by-catches in the Libyan purse seine fishery for BFT in 2019.
SDP	9001	Description of pilot electronic statistical document systems	Not applicable. No pilot electronic statistical document system has been implemented by Libya.
MISC	9002	Information and clarification regarding objections to ICCAT Recs	Not applicable. Libya had not lodged an objection to any of the previous year's Recommendations

#### ***Section 4: Implementation of other ICCAT conservation and management measures***

Bluefin tuna is the only species targeted by Libyan purse seine fishing vessels in 2109. In order to ensure a sustainable fishing activity for Bluefin tuna, the Minister of Agriculture, live stocks and Marine Wealth issued Decree #33/2019, & decree 49/2019 as updating of the previous decrees #61/2010 & #205/2013 & which regulates licensing, monitoring, control and inspection of bluefin tuna fishing activity in Libyan waters and transposed the control measures adopted by ICCAT (Recs.08-05 ,09-06) and lately Recc. 14-04 & 17-07 which modified by Recc.18-02 concerning the multiannual recovery plan for BFT were fully observed and applied in the 2019 fishing season. Furthermore, law 14/89 for fisheries which in process amendments to include ICCAT conservation and management measures.

Catch information and activities were regularly reported to ICCAT Secretariat in required time.

##### ***4.1 Closed season and catch limits***

The authorized fishing period for BFT by the purse seiners has been set from 26.5.2020 until 01.7.2020. opening and closing of season announced by the Authority due to the officials (close season on 22/06/2019) Any vessel completed its individual and declared quota shall inform the Authority and also to be controlled and to return to the port.

In case of determining BFT which have been caught by the fishing vessels without fishing permission or adequate individual quota or determining BFT which have been misstated, the fish shall be seized and released.

#### *4.2 Prohibitions of length and weight*

These was stated and reported ate stereo camera at sea/caging , the percentage of an incidental catch less than 5% of blue fin tuna weighing (10-30kg) and all national regulation prohibiting fish less than 30 kg /115 cm length.

#### *4.3 Prohibition of catch shark, turtle and sea birds*

National fishery regulations prohibited fishing shark , turtles and seabird , in Libya fishing plan 2019 no longlines participated. Purse seiners and fishermen have been requested and awarded for any incident by-catch in bft shark ,turtle and sea birds will be released live and releasing to be recorded and observed.

#### *4.4 Vessel Monitoring system(VMS)*

It was obligatory to all BFT fishing and towing vessels with an operational VMS on 5 days prior period of authorization until 5 days after end date of period of authorization for any defect in devices should be notified to the Authority and to submit regular position data to the same authority.

VMS information's were regularly reported to secretariat as required in (para 105, Rec.18-02).

#### *4.5 Licensing and Fishing Method*

Following to the ICCAT measures and domestic local regulation such as decrees no 33&49/2019 which regulates the tuna fishery in Libya. It is Mandatory for BFT fishing vessels and Bft towing vessels to obtain a bluefin tuna fishing license and BFT towing vessels license from the related Provisional (The General Authority For Marine wealth/Libya) in addition to these ,vessels which tow BFT cage(s) for farming purposes are obliged to have BFT transfer license and to notify the General Authority of Marine wealth about their location, final destination, planned arrival time, and the amount of product in the cage(s).

Every vessel licenced to fish BFT shall be obliged to record data required by the Authority with regard to amount of BFT caught and sold and shall be obliged to comply with the rules regard to implementation.

#### *4.6 Observers*

It was obligatory to accommodate ICCAT Regional Observers for all catching vessels participating in the season during entire fishing period; National Observers were present on all support/other vessels.

#### *4.7 Inspection Schemes and Activities*

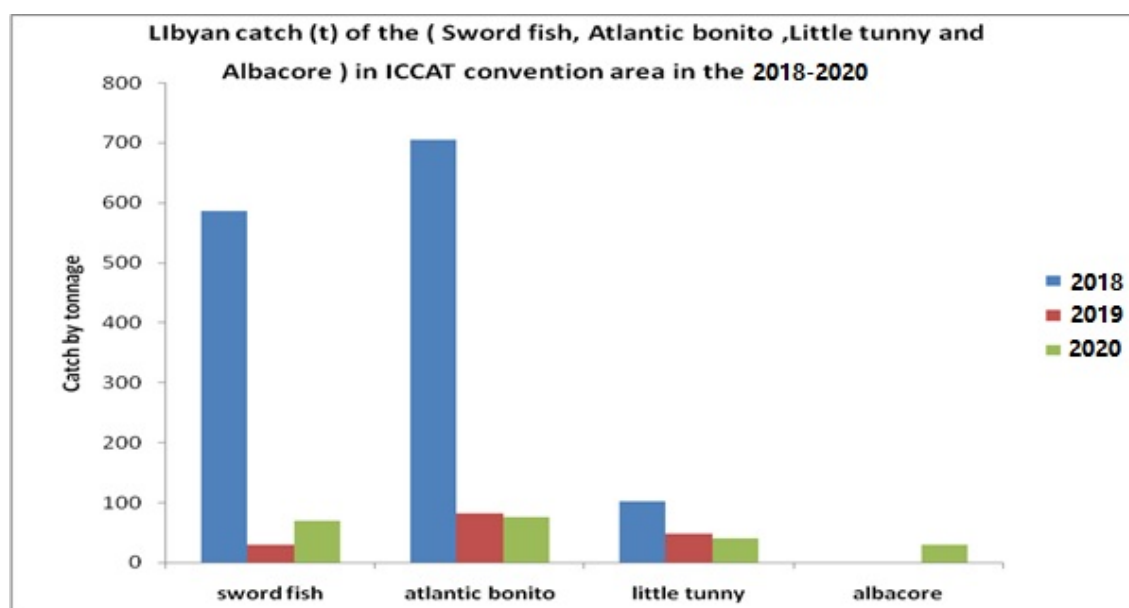
Libya did not participated in inspection scheme with other regional inspectors for bluefin tuna in Mediterranean.

### ***Section 5: Difficulties encountered in implementation of and compliance with ICCAT conservation and management measures***

Due to the unstable situation prevailing since 2011 there were some difficulties encountered in the embarkation of ROPs. Therefore one reverted to the use of alternative ports such as Mehdiya and Sfa) in Tunis and Antalia in Turkey for the embarkation and disembarkation of the Regional Observers.

**Table 1.** Data on BFT catch during the period 2012-2019.

<i>Year</i>	<i>Allocated quota (t)</i>	<i>Current catch (t)</i>
2012	902	762.948
2013	937.65	933.2
2014	937.65	932.64
2015	1157.06	1153.45
2016	1373.28	1367.80
2017	1638.77	1634.75
2018	1800	1796.414
2019	2060	2043.564

**Figure 1.**