

**SECRETARIAT REPORT TO THE PERMANENT WORKING GROUP FOR THE IMPROVEMENT OF  
ICCAT STATISTICS AND CONSERVATION MEASURES (PWG)**

*ICCAT Secretariat*

**1. Statistics document, bluefin catch documentation programmes and other trade data**

A comparison between statistical documents data (bi-annual bigeye and swordfish reports) and Task 1 nominal catch data is provided in Tables 24 and 25 of the 2022 Secretariat Report on Research and Statistics [PLE-105/22]. Trade data in accordance with Rec. 06-13 are contained in Annex 1 of the Secretariat's report to the ICCAT Conservation and Management Compliance Committee [COC-303/22].

***Validation and other information required***

Validation information on institutions and people authorized to validate the ICCAT statistical document is published on a password protected website: <https://www.iccat.int/en/SDPsummary.asp>

In accordance with Recs. [01-21](#) and [01-22](#), data collected under the bi-annual Statistical Documents and/or Re-export Certificates of swordfish and bigeye, which have been updated in several cases, covering the reporting period from the second semester of 2021 (S2/2021) to the first semester of 2022 (S1/2022), were received by the Secretariat from the following CPCs: Canada, Côte d'Ivoire, El Salvador, EU (all flags combined), Great Britain, Japan, Korea, Morocco, Mexico, Norway, Senegal, Trinidad and Tobago, Türkiye, United States, and Chinese Taipei. Some late bi-annual reports were made by Côte d'Ivoire.

Algeria, China and Panama confirmed no imports of these species to report.

These SDP bi-annual reports reveal that some quantities of both bigeye tuna and swordfish continue to be imported by CPCs from unclear/unknown fishing areas and unclassified fishing flags making it difficult to distinguish whether these have submitted their validation information or not. They also show that bigeye imports were made from two fishing flags whose validation information has not yet been submitted to the Secretariat. To date, the validation information is still missing from Oman and Tanzania regarding bigeye only. The Secretariat had contacted Oman to request them to consider adding SDP validation information for bigeye. The Secretariat also contacted Tanzania requesting the Tanzanian authorities to communicate their SDP validation information for bigeye.

Information on bi-annual reports is published on the password protected website: <https://www.iccat.int/en/SDPsummary.asp>

***BCDs and BFTRC submission and processing***

The number of electronic BCDs (eBCDs) and bluefin tuna re-export certificates (BFTRCs) recorded in the eBCD system for the period 1 October 2021 to 8 October 2022 is 18,986 BCDs (14,757 E-BFTs and 4,229 W-BFTs) and 2,312 BFTRCs.

The Technical Working Group on eBCD (TWG eBCD) meeting was held in April 2022 and the Report of the eBCD Technical Working Group (TWG) is available as PWG-403/22.

This year's meeting focused on the consideration of new developments required by the conservation and management measures adopted in 2021, as well as a first approach with the CDS WG with a view to future coordination.

The following proposals were approved for development:

*Campaign setup using a form:* Creation of a form in the system to be able to configure each fishing campaign for users with an ICCAT Secretariat profile.

*BCDs search:* Improved performance in the BCD search functionality.

*Asynchronous reports:* Running Flag's Raw Data/BCDs Data reports asynchronously so that the user can obtain these reports for annual periods from the flags.

Modification of the JFO printed eBCD: Change in the JFO printed report from "Representative" to "Responsible" to refer to the vessel to which the catch is assigned.

With regard to these new developments, a production version of the eBCD system (ver. 1.38) was released in Production on 4 October 2022, which now includes the functionality of asynchronous reporting and corrects the JFO report printed literal.

Version 1.37, previously released on 15 March 2022, added to the eBCD system the possibility to synchronize JFOs from the Secretariat databases.

Please see the Report of the eBCD Technical Working Group (TWG) [PWG-403/22] for further information on the current status of ICCAT's eBCD System.

## **2. Observer Programmes**

### ***ICCAT Regional Observer Programmes***

Document PWG-402/22 contains the the Report on the implementation of the ICCAT Regional Observer Programme (ROP) for Transshipment 2021/2022, and document PA2-601/22 a Report on the implementation of the ICCAT Regional Observer Programme for East Atlantic and Mediterranean bluefin tuna (ROP-BFT).

### ***National / domestic observer programmes***

National observers are currently required on certain percentages of eastern Atlantic and Mediterranean bluefin tuna catching vessels (other than purse seiners) and on all bluefin tuna towing vessels and traps [Rec. [19-04/21-08](#)], as well on tropical tuna vessels fishing in the Gulf of Guinea during the FAD closure [Rec. [19-02/21-01](#)] for compliance purposes. No specific format for the information collected has been developed beyond the standard statistical data forms.

The *Recommendation by ICCAT to Establish Minimum Standards for Fishing Vessel Scientific Observer Programs* [Rec. [16-14](#)] requires the submission of certain information; a summary of information received is contained in the document COC-317/22, Implementation of Rec. 16-14: Scientific Observer Programmes.

## **3. At-sea and in-port transshipment requirements**

See PWG-402/22 above. CPC reports on transshipment (at sea and in port) have been published on the password protected website, together with the comprehensive reports assessing the content and conclusions of observer reports.

## **4. Rules for chartering and other fishing arrangements**

The summary reports on chartering were submitted in 2022 by Namibia and South Africa are contained in Appendix 2 to the Secretariat's report to the ICCAT Conservation and Management Compliance Committee [COC-303/22].

The information on chartering arrangements received by the Secretariat in accordance with paragraph 13 of Rec. [13-14](#) is presented in Table 10 to the Secretariat's report to the ICCAT Conservation and Management Compliance Committee [COC-303/22].

In accordance with Rec. [14-07](#), the summary of access agreements reported by CPCs is available in Annex 6 to the Secretariat's report to the ICCAT Conservation and Management Compliance Committee [COC-303/22].

## 5. At-sea vessel sighting and inspection programs

The reports from the Joint Inspection Scheme carried out in accordance with Rec. [21-08](#) and Rec. [16-05](#) have been summarised in Table 2 of the Secretariat's report to the ICCAT Conservation and Management Compliance Committee [COC-303/22].

Information has been received from EU, Tunisia, and Türkiye. Lists of agencies, means and inspectors as reported in Annex 4 to the Secretariat's report to the ICCAT Conservation and Management Compliance Committee [COC-303/22]. Some inspection reports received included infringements, and some did not, but summaries were not sent in all cases. A summary of reports with infringements reported under the JIS, as well as their responses where available, is published as Appendix 4 of the Secretariat's report to the ICCAT Conservation and Management Compliance Committee [COC-303/22].

The inspection reports with infringements are available in Annex 3 to the Secretariat's report to the ICCAT Conservation and Management Compliance Committee [COC-303/22].

## 6. Port inspection schemes and other port State measures

The list of ports into which foreign vessels may enter has been published on <https://iccat.int/en/Ports.asp> together with contacts and prior-entry request times.

A summary of port inspection reports received is contained in Table 3 of the Secretariat's report to the ICCAT Conservation and Management Compliance Committee [COC-303/22]. Apparent infringements and responses are published on the password protected website: <https://www.iccat.int/en/portinspection.html>

## 7. Vessel registration requirements

For the current state of the ICCAT Record of Vessels, please see the summary contained in **Table 1**.

The lists of vessels that have carried out fishing operations in the previous year in the tropical, Mediterranean swordfish and eastern Atlantic and Mediterranean bluefin tuna fisheries is presented in Annex 5 of the Secretariat's report to the ICCAT Conservation and Management Compliance Committee COC-303/22.

Some reporting issues persist, such as incomplete reporting of vessel characteristics, particularly those which are mandatory. **Table 2** provides detailed information by CPC in this regard.

As can be seen from **Table 3**, a total of 361 vessels of 20 meters in length overall or greater were reported as being justified in not having an IMO number. Of these, 358 are not commercial vessels, all reported as recreational/sport, and hence are not required to have an IMO number. Written explanations of the justification have been received from two EU-Italian flagged vessels, and one from a Venezuelan-flagged vessel which are currently active. As of 11 of October 2022, in the ICCAT Record there are no commercial fishing vessels of 20 meters in length overall or greater without IMO numbers for which no justification has been received.

Since the Commission authorised the Secretariat to deactivate those vessels whose authorisations have expired, vessels with expired authorisations of 45 or more days are regularly moved to the ICCAT Record of Inactive Vessels.

**Request for clarification:** To ensure full compliance with Recommendation 13-13 by ICCAT, one CPC is seeking clarity on whether it is an obligation to register a non-tuna vessel longer than 20 meters, targeting demersal finfish in its waters (Exclusive Economic zone) under its national law as the main catch and catches some King Mackerel (*Scomberomorus Cavalla*), Atlantic Spanish Mackerel (*Scomberomorus maculatus*), and sharks (*Carcharhinidae spp.*) as by-catch.

**8. Vessel Monitoring System requirements**

Information on the VMS messages received at the Secretariat is contained in Tables 4, 5 and 6 of the Secretariat's report to the ICCAT Conservation and Management Compliance Committee [COC-303/22].

**9. Flag State responsibilities**

Rec. [03-12](#) does not require the submission of specific information; the Secretariat has nothing to report.

**10. Review and establishment of the IUU vessel list**

The draft IUU list 2022 list of vessels presumed to have carried out IUU fishing activities, for consideration and possible adoption by the Commission, is contained in document PWG-405/22.



**Table 2.** Number of vessels registered in the ICCAT vessel record (by flag CPC) with the ratio (%) of incompleteness in important vessel attributes (source: ICCAT vessel record database, as of 2022-10-11).

CPC status	Flag of vessel	All vessels registered								Vessels with LOA >= 20 meters			
		TOTAL	Incompleteness (%)							TOTAL	Incompleteness (%)		
			NatRegNo	VessName	Owner	Operator	Isscfv	Isscfg	Length		Tonnage	IRCS	IntRegNo
CP	Albania	16	0	0	0	0	0	0	0	0	13	62	46
	Algerie	974	0	0	1	1	0	0	0	0	38	3	13
	Angola	2	0	0	0	0	0	0	0	0	2	0	0
	Belize	65	0	0	17	17	0	2	0	0	65	0	29
	Brazil	145	2	0	0	1	0	0	0	0	144	47	67
	Canada	157	0	0	95	15	0	0	0	66	10	20	40
	Cape Verde	25	0	0	4	52	0	0	0	0	25	44	88
	China PR	99	0	0	0	12	0	0	0	0	99	3	23
	Curaçao	28	0	0	0	0	11	14	0	0	28	0	0
	Côte d'Ivoire	28	0	0	0	4	0	0	0	0	28	0	4
	EU-Croatia	342	1	0	0	0	0	1	0	2	133	4	35
	EU-Cyprus	2327	0	0	0	0	0	0	96	96	26	12	54
	EU-Denmark	2	100	0	0	100	100	100	0	50	2	0	100
	EU-España	3908	0	0	0	1	62	50	0	0	956	1	30
	EU-France	15277	0	0	18	12	6	6	0	3	299	3	48
	EU-Germany	4	0	0	0	0	0	0	0	0	4	0	0
	EU-Greece	1729	0	0	13	18	0	0	0	0	113	2	31
	EU-Ireland	112	1	0	0	1	1	1	0	0	97	2	32
	EU-Italy	11128	0	0	27	26	0	0	0	0	867	0	72
	EU-Latvia	2	0	0	0	0	0	0	0	0	2	0	0
	EU-Lithuania	14	0	0	0	0	0	7	0	0	14	0	36
	EU-Malta	2372	0	0	1	1	1	1	60	60	73	1	21
	EU-Netherlands	14	14	0	14	14	14	14	7	21	13	0	15
	EU-Poland	2	0	0	0	0	0	0	0	0	2	0	0
	EU-Portugal	639	0	0	0	2	0	0	0	1	121	0	34
	Egypt	52	4	0	0	4	4	4	0	2	8	13	25
	El Salvador	6	0	0	0	0	0	0	0	0	6	0	0
	FR-St Pierre et Miquelon	1	0	0	0	0	0	0	0	0	1	0	0
	Ghana	57	0	0	0	5	0	0	0	0	57	4	14
	Great Britain	329	1	0	0	1	0	2	0	46	327	0	69
	Guatemala	3	0	0	0	0	0	0	0	0	3	0	0
	Guinée Rep	5	0	0	0	60	0	20	0	0	5	0	60
	Honduras	6	17	0	0	17	17	17	0	0	6	0	83
	Iceland	12	0	0	0	0	0	8	0	0	5	0	20
	Japan	546	0	0	0	0	0	0	0	0	546	0	40
	Korea Rep	233	0	0	0	3	0	0	0	0	233	0	29
	Liberia	27	0	0	0	0	0	0	0	0	27	0	0
	Libya	107	7	0	5	8	7	7	5	7	102	10	32
	Maroc	4890	0	0	2	2	0	0	0	0	954	3	96
	Mauritania	5	0	0	0	0	0	0	0	0	0	0	0
	Mexico	36	0	0	0	0	0	0	0	0	27	15	26
	Namibia	46	0	0	0	0	0	0	0	0	45	0	47
	Norway	30	0	0	0	0	3	0	0	20	15	0	0
	Panama	291	0	0	1	2	2	5	0	0	280	0	18
	Philippines	26	0	0	0	0	0	0	0	0	26	4	54
	Russian Federation	30	0	0	0	0	0	3	0	0	30	0	0
	Senegal	35	0	0	0	0	0	0	0	0	31	0	23
	Sierra Leone	5	0	0	0	0	20	20	0	0	5	0	100
	South Africa	97	2	0	0	0	0	0	0	1	83	0	52
	St Vincent and Grenadines	32	0	0	6	13	3	34	0	0	32	0	72
	Syria	22	0	0	0	0	0	5	0	5	4	50	50
	Trinidad and Tobago	34	6	0	0	0	0	0	0	0	34	29	38
	Tunisie	1151	0	0	0	0	0	1	0	0	141	6	23
	Türkiye	7940	0	0	21	22	1	1	0	0	579	8	60
	UK-Bermuda	1	100	0	100	100	100	100	0	100	1	0	100
	UK-Sta Helena	1	0	0	0	0	0	0	0	0	1	0	0
	USA	2108	0	0	4	46	0	0	0	4	1590	22	74
	Uruguay	10	0	0	10	0	0	0	0	0	10	0	100
	Venezuela	177	2	0	0	29	0	0	0	0	176	1	29
NCC	Chinese Taipei	207	0	0	0	0	0	0	0	0	207	0	21
	Guyana	1	0	0	0	0	0	100	0	0	1	0	100
	Suriname	3	0	0	0	33	0	0	0	0	3	100	33
NCO	Bahamas	32	0	0	0	0	0	0	0	0	32	0	0
	Colombia	1	0	0	0	0	0	0	0	0	1	0	100
	Ecuador	1	0	0	0	0	0	0	0	0	1	0	0
	Saint Kitts and Nevis	2	0	0	0	0	0	0	0	0	2	0	100
	Singapore	4	0	0	0	0	0	75	0	0	4	0	50
	Tuvalu	1	0	0	0	0	0	100	0	0	1	0	0
	Vanuatu	28	0	0	0	0	0	11	0	0	28	0	43
TOTAL vessels (number)		58042	93	20	7992	8114	3531	3194	3702	4613	8844	589	4770
Overall incompleteness ratio (%)			0	0	14	14	6	6	6	8		7	54

**Table 3.** Number of vessels registered, active in the positive list (P20m) with International registry number (IntRegNo) type, active in the Carrier list (all with IMO number), by flag CPC (source: ICCAT vessel record, as of 2022-10-11).

CPC status	Flag of Vessel	Total vessels		Active in P20m (positive list) by "IntRegNo" type										Active in Carrier list					
		Registered	Active	number					ratio (%)					Active	IMO				
				Active	IMO	LRN	JUS	WOD	UNK	IMO	LRN	JUS	WOD			UNK			
CP	Albania	16	7	6	6	0	0	0	0	100	0	0	0	0	0	0	0	0	
	Algerie	974	0	0	0	0	0	0	0									0	0
	Angola	2	2	2	2	0	0	0	0	100	0	0	0	0	0	0	0	0	0
	Belize	65	25	24	24	0	0	0	0	100	0	0	0	0	0	0	0	1	1
	Brazil	145	23	23	20	0	0	3	0	87	0	0	13	0	0	0	0	0	0
	Canada	157	3	3	3	0	0	0	0	100	0	0	0	0	0	0	0	0	0
	Cape Verde	25	1	1	1	0	0	0	0	100	0	0	0	0	0	0	0	0	0
	China PR	99	46	46	46	0	0	0	0	100	0	0	0	0	0	0	0	0	0
	Curaçao	28	12	6	6	0	0	0	0	100	0	0	0	0	0	0	0	6	6
	Côte d'Ivoire	28	26	26	26	0	0	0	0	100	0	0	0	0	0	0	0	0	0
	EU-Croatia	342	190	91	74	0	0	17	0	81	0	0	19	0	0	0	0	0	0
	EU-Cyprus	2327	2258	9	9	0	0	0	0	100	0	0	0	0	0	0	0	0	0
	EU-Denmark	2	0	0	0	0	0	0	0									0	0
	EU-España	3908	1360	631	622	0	0	9	0	99	0	0	1	0	0	0	0	2	2
	EU-France	15277	4735	146	144	0	0	2	0	99	0	0	1	0	0	0	0	0	0
	EU-Germany	4	0	0	0	0	0	0	0									0	0
	EU-Greece	1729	335	59	56	0	0	3	0	95	0	0	5	0	0	0	0	0	0
	EU-Ireland	112	38	38	38	0	0	0	0	100	0	0	0	0	0	0	0	0	0
	EU-Italy	11128	1296	437	229	0	2	206	0	52	0	0	47	0	0	0	0	0	0
	EU-Latvia	2	2	2	2	0	0	0	0	100	0	0	0	0	0	0	0	0	0
	EU-Lithuania	14	6	6	6	0	0	0	0	100	0	0	0	0	0	0	0	0	0
	EU-Malta	2372	1322	56	54	0	0	2	0	96	0	0	4	0	0	0	0	0	0
	EU-Netherlands	14	9	8	8	0	0	0	0	100	0	0	0	0	0	0	0	1	1
	EU-Poland	2	2	2	2	0	0	0	0	100	0	0	0	0	0	0	0	0	0
	EU-Portugal	639	81	79	73	0	0	6	0	92	0	0	8	0	0	0	0	0	0
	Egypt	52	35	3	3	0	0	0	0	100	0	0	0	0	0	0	0	0	0
	El Salvador	6	5	5	5	0	0	0	0	100	0	0	0	0	0	0	0	0	0
	FR-St Pierre et Miquelon	1	0	0	0	0	0	0	0									0	0
	Ghana	57	34	33	33	0	0	0	0	100	0	0	0	0	0	0	0	1	1
	Great Britain	329	1	1	1	0	0	0	0	100	0	0	0	0	0	0	0	0	0
	Guatemala	3	2	2	2	0	0	0	0	100	0	0	0	0	0	0	0	0	0
	Guinée Rep	5	1	1	1	0	0	0	0	100	0	0	0	0	0	0	0	0	0
	Honduras	6	0	0	0	0	0	0	0									0	0
	Iceland	12	0	0	0	0	0	0	0									0	0
	Japan	546	178	174	174	0	0	0	0	100	0	0	0	0	0	0	0	4	4
	Korea Rep	233	26	13	13	0	0	0	0	100	0	0	0	0	0	0	0	13	13
	Liberia	27	6	0	0	0	0	0	0									6	6
	Libya	107	23	23	23	0	0	0	0	100	0	0	0	0	0	0	0	0	0
	Maroc	4890	4142	894	30	0	0	864	0	3	0	0	97	0	0	0	0	0	0
	Mauritania	5	0	0	0	0	0	0	0									0	0
	Mexico	36	2	2	2	0	0	0	0	100	0	0	0	0	0	0	0	0	0
	Namibia	46	23	23	22	0	0	1	0	96	0	0	4	0	0	0	0	0	0
	Norway	30	18	7	7	0	0	0	0	100	0	0	0	0	0	0	0	0	0
	Panama	291	138	38	38	0	0	0	0	100	0	0	0	0	0	0	0	100	100
	Philippines	26	0	0	0	0	0	0	0									0	0
	Russian Federation	30	13	12	12	0	0	0	0	100	0	0	0	0	0	0	0	1	1
	Senegal	35	17	17	17	0	0	0	0	100	0	0	0	0	0	0	0	0	0
	Sierra Leone	5	0	0	0	0	0	0	0									0	0
	South Africa	97	52	52	40	0	0	12	0	77	0	0	23	0	0	0	0	0	0
	St Vincent and Grenadines	32	0	0	0	0	0	0	0									0	0
	Syria	22	2	2	2	0	0	0	0	100	0	0	0	0	0	0	0	0	0
	Trinidad and Tobago	34	13	13	13	0	0	0	0	100	0	0	0	0	0	0	0	0	0
	Tunisie	1151	549	46	46	0	0	0	0	100	0	0	0	0	0	0	0	0	0
	Türkiye	7940	330	137	137	0	0	0	0	100	0	0	0	0	0	0	0	0	0
	UK-Bermuda	1	0	0	0	0	0	0	0									0	0
	UK-Sta Helena	1	1	1	1	0	0	0	0	100	0	0	0	0	0	0	0	0	0
	USA	2108	470	470	95	17	358	0	0	20	4	76	0	0	0	0	0	0	0
	Uruguay	10	0	0	0	0	0	0	0									0	0
	Venezuela	177	102	102	101	0	1	0	0	99	0	1	0	0	0	0	0	0	0
NCC	Chinese Taipei	207	82	82	82	0	0	0	0	100	0	0	0	0	0	0	0	0	0
	Guyana	1	0	0	0	0	0	0	0									0	0
	Suriname	3	0	0	0	0	0	0	0									0	0
NCO	Bahamas	32	29	0	0	0	0	0	0									29	29
	Colombia	1	0	0	0	0	0	0	0									0	0
	Ecuador	1	0	0	0	0	0	0	0									0	0
	Saint Kitts and Nevis	2	0	0	0	0	0	0	0									0	0
	Singapore	4	1	0	0	0	0	0	0									1	1
	Tuvalu	1	0	0	0	0	0	0	0									0	0
	Vanuatu	28	6	6	6	0	0	0	0	100	0	0	0	0	0	0	0	0	0
	<b>TOTAL</b>	<b>58042</b>	<b>18080</b>	<b>3860</b>	<b>2357</b>	<b>17</b>	<b>361</b>	<b>1125</b>	<b>0</b>	<b>61</b>	<b>0</b>	<b>9</b>	<b>29</b>	<b>0</b>	<b>165</b>	<b>165</b>			