Original: English

Secretariat Report to the Permanent Working Group for the improvement of ICCAT Statistics and Conservation Measures (PWG)

(ICCAT Secretariat)

1. Trade and other relevant fishery information which may identify deficiencies in ICCAT statistics

The information submitted under Rec. 06-13 is available as "Trade Information - Rec. 06-13" COC_303_ANN_1/2024. No specific elements were noted by the ICCAT Secretariat as requiring review. Trade information on statistical and catch document programmes is given in section 2 below.

Other fisheries information, including catch information show that two Parties/entities or fishing entities (Gibraltar and Sta Lucia) reported catches of tuna or tuna-like species. However, several others, known to have previously taken such species, have not reported in 2023. **Table 1** shows catches reported by NCPs in the last 10 years.

2. 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 "2024 ICCAT Secretariat Report on Research and Statistics" (PLE_105/2024).

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.

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 2023 (S2/2023) to the first semester of 2024 (S1/2024), were received by the Secretariat from the following CPCs: Canada, Côte d'Ivoire, El Salvador, EU (all flags combined), Japan, Korea (Rep.), Morocco, Norway, Trinidad and Tobago, Türkiye, United Kingdom, United States, and Chinese Taipei. Some late bi-annual reports were made by Canada, Japan, Trinidad and Tobago, United Kingdom.

China (P.R.) and Mexico confirmed no imports of these species to report.

These statistical document programme (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 ICCAT Secretariat. To date, the validation information is still missing from Papua New Guinea and Tanzania regarding bigeye only. The ICCAT Secretariat had contacted these two countries to request them to consider adding SDP validation information for bigeye.

Information on bi-annual reports is published on the password protected website.

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 10 October 2023 to 11 October 2024 is 22075 BCDs (17816 BFTs-E and 4259 BFTs-W) and 2145 BFTRCs.

There have been no new BFTRCs received since October 2022.

Two meetings of the Standing Catch Document Scheme Working Group (CDS WG) were held. The First Meeting of the CDS WG on 4 March 2024, and the Second Meeting of the CDS WG on 11 June 2024. The "Report of the First Meeting of the CDS WG" is available as PWG_403/2024 and the "Report of the Second Meeting of the CDS-WG" is available as PWG_404/2024.

The First CDS WG meeting focused on the technical issues of the eBCD system, while the Second CDS WG meeting, focused on the extension of the CDS and, regarding the eBCD system, only addressed issues related to the obtaining of the necessary data for the calculation of growth rates and the implementation of the new section of the BCD entitled 'Processing Information'.

The following developments were put into production:

eBCD System Version 1.43 (January 2024):

- Reference 92: Transshipments linked with eBCD (Para 92 of Rec. 21-08)
- Reference Nº 5.5.5: Development of functionality to allow grouping of fish from the same Flag origin/same JFO. [First phase: Cage Registry]
- Reference 6.1: Farming capacity (Paragraph 26 of Rec. 21-08)

eBCD System Version 1.44 (April 2024):

- Reference 2019-8 (35): Trade companies of other countries adapt the system to allow access to NCP
- Include the 'plausible' transformations of declared products between different sections

The following proposals were approved for eBCD development:

- "Tool tips" for product presentations
- Reference 5.5.6.: Mortality during towing voyage
- Reference 3.4. Interannual comparison of tag codes.
- Reference 5.5.5.: Development of functionality to allow grouping of fish from the same flag origin/same JFO [Second phase].
- Paragraph 102 of Rec. 21-08: ICCAT Regional Observer Programme (ROP)

The latest update of the eBCD system (version 1.44) was released on 23 April 2024, as shown on the ICCAT eBCD website, under "See what's new".

3. Observer Programmes

ICCAT Regional Observer Programmes

The "Report on the implementation of the ICCAT Regional Observer Programme (ROP) for Transhipment 2023/2024" is contained in document $PWG_402/2024$, and the "Report on the implementation of the ICCAT Regional Observer Programme for East Atlantic and Mediterranean bluefin tuna (ROP-BFT)" in document $PA2_601/2024$.

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. 22-08), as well on tropical tuna vessels fishing in the Gulf of Guinea during the FAD closure (Rec. 22-01) 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 "Information on implementation of scientific observer programmes as reported by CPCs" [COC_318/2024], compiled by the ICCAT Secretariat.

4. At-sea and in-port transhipment requirements

See the "Report on the implementation of the ICCAT Regional Observer Programme (ROP) for Transhipment 2023/2024" [PWG_402/2024] above. CPC reports on transhipment (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.

5. Rules for chartering and other fishing arrangements

Summary reports on chartering were submitted in 2024 by Namibia and are contained in Appendix 2 to the "Secretariat Report to the ICCAT Conservation and Management Compliance Committee" [COC_303/2024].

The information on chartering arrangements received by the ICCAT Secretariat in accordance with paragraph 13 of Rec. 13-14 is presented in Table 10 to the "Secretariat Report to the ICCAT Conservation and Management Compliance Committee" [COC_303/2024].

In accordance with Rec. 14-07, the summary of access agreements reported by CPCs is available in Annex 6 to the "Secretariat Report to the ICCAT Conservation and Management Compliance Committee" [COC_303/2024].

6. At-sea vessel sighting and inspection programs

The reports from the Joint Inspection Scheme carried out in accordance with Rec. 22-08 and Rec. 16-05 have been summarised in Table 2 of the "Secretariat Report to the ICCAT Conservation and Management Compliance Committee" (COC_303/2024).

Information has been received from the EU regarding five vessel sightings and from Algeria regarding twenty-three vessel sightings; these are contained, together, in Annex 11 of the "Secretariat Report to the ICCAT Conservation and Management Compliance Committee" (COC_303/2024). Lists of agencies, means and inspectors as reported in Annex 4 to the Report. 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 Report.

The inspection reports with infringements are available in Annex 3 to the Secretariat Report to the ICCAT Conservation and Management Compliance Committee (COC_303/2024).

7. Port inspection schemes and other port State measures

The list of ports into which foreign vessels may enter has been published on the ICCAT website, together with contacts and prior-entry request times.

A summary of port inspection reports received is contained in Table 3 of the Secretariat Report to the ICCAT Conservation and Management Compliance Committee [COC_303/2024]. Apparent infringements and responses are published on the password protected website.

Since 2024, the annual reporting on port inspection activity submitted by CPCs to the ICCAT Secretariat is compiled in Annex 12 of the Secretariat Report to the ICCAT Conservation and Management Compliance Committee (COC_303/2024).

In 2024, the ICCAT Port Inspection Training Courses initially planned in Namibia for October, is postponed to December. Please see the "Report of the Meeting of the Electronic Systems Working Group (EMS WG)" [PWG_406/2024] for more information.

8. Vessel registration requirements

For the current state of the ICCAT Record of Vessels, please see the summary contained in **Table 2**.

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 Report to the ICCAT Conservation and Management Compliance Committee" (COC_303/2024).

Some reporting issues persist, such as incomplete reporting of vessel characteristics, particularly those which are mandatory. **Table 3** provides detailed information by CPC in this regard.

As can be seen from **Table 4**, a total of 364 vessels of 20 meters in length overall or greater were reported as being justified in not having an IMO number. Of these, 361 are not commercial vessels, all reported as recreational/sport, and hence are not required to have an IMO number. This year, a total of two (2) commercial vessels of 20 meters in length or greater were reported with unknown IMO numbers, which is not in accordance with ICCAT regulations (Rec. 21-14), which bring the total number to six (6) as the four (4) cases which were reported in 2023 have not yet been cleared (no IMO numbers provided).

Since the Commission authorised the ICCAT 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.

9. Vessel Monitoring System requirements

Information on the VMS messages received at the ICCAT Secretariat is contained in Tables 4, 5 and 6 of the "Secretariat Report to the ICCAT Conservation and Management Compliance Committee" (COC_303/2024).

10. Flag State responsibilities

Rec. 03-12 does not require the submission of specific information; the ICCAT Secretariat has nothing to report.

11. Review and establishment of the IUU vessel list

The "Draft 2024 IUU list of fishing vessels" presumed to have carried out IUU fishing activities, for consideration and possible adoption by the Commission, is contained in document PWG_405/2024.

Table 1. Catches by NCPs, 2014-2023.

Non-CPC Dominica			Catches by year (t)													
Non-CPC	Species	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023					
Dominica	ALB	3.33	1.25	0.84	1.22	0.13	1.63	0.48								
	AMB	0.05	1.89	0.08	0.07		0.03	0.32								
	AWI	0.06	0.10	0.03		0.00	0.01									
	BAZ	4.54	4.72	3.17	2.05	2.47	4.84	4.01								
	BEN	5.64	10.33	8.85												
	BET	0.02	0.14	0.19	0.39			0.20								
	BFT	0.19	0.07	0.02												
	BLF	38.72	23.95	33.69	33.59	17.48	23.82	8.24								
	BON	0.82	2.32	6.76	1.31	0.44	2.06	6.14								
	BUM	85.31	61.86	48.58	74.01	52.28	45.16	63.73								
	CER	0.80	0.02	0.27	0.45	0.28	0.15	0.11								
	CVJ	16.54	8.15	18.08	8.69	10.39	6.86	7.43								
	DOL	278.26	294.54	185.98	250.46											
	FLY	14.27	1.70	2.56	0.46	0.14	1.91	1.17								
	GBA	1.64	3.87	4.05	5.42	2.45	5.19	5.76								
	KGM	0.06	0.01	0.01	0.08		0.19	0.23								
	LTA	1.04	0.64	1.15	1.32	0.61	0.87	0.05								
	OCS	0.05				0.02	0.05									
	RRU	7.83	17.97	11.02	8.45	5.20	8.36	10.17								
	RUB	3.36	3.40	4.00	0.72	1.24	2.16	1.64								
	SAI	5.23	2.97	2.60	2.78	2.11	1.36	1.71								
	SKJ	40.95	16.10	26.62	21.25	10.58	10.39	4.24								
	SPF	0.08	0.37	0.54	0.69		0.18									
	SSM	0.07	0.10	0.31	0.11	0.15	0.01	0.24								
	STT	0.04				0.07	0.11	0.09								

					C	atches by year (t)				
Non-CPC	Species	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
	SWO	0.39	0.03	0.07	0.56		0.35	0.12			
	TRI	17.70	2.95	2.02	0.75	0.52	1.38	1.20			
	TUN	1.41	1.51	3.06							
	TUS				9.67	3.89	8.06	1.41			
	USE	1.57	0.06	2.03	2.00	1.22	3.33	1.12			
	WAH	20.33	9.72	10.12	5.62	2.80	10.25	4.65			
	YFT	256.21	193.51	178.53	145.33	110.37	179.03	307.02			
	YTL	0.74	17.79	5.12	5.67	23.28	26.26	17.26			
Gibraltar	BFT		12.75	13.89	16.11	14.60	17.38	20.02	21.58	24.90	27.74
Jamaica	AMB				0.00	0.05					
	BIL				0.03	0.59	1.03				
	CER				0.00	0.01					
	CVJ				0.89	3.37	6.27				
	FLY					0.01					
	GBA						1.42				
	KGM				0.10	0.70					
	RUB					0.45					
	SKJ				0.33	2.35	3.04				
	SSM				0.00	0.05	1.31				
	TRG				0.30	0.19					
	TUS						0.44				
	WAH				0.03	0.06					
	YFT					0.04	0.03				
	YTL				0.09	0.21					
Saint Kitts and Nevis	ALB			0.07							
	BET		0.05	3.59	0.57						

					C	atches by year (t)				
Sta Lucia	Species	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
	BLF		0.38	0.25		0.18		0.28			
	BON				4.08	2.39		1.46			
	BUM		1.99	1.69	8.46	12.42		2.18			
	DOL		26.57	63.27	64.31	67.58		21.94			
	KGM		0.14	0.09	0.44	0.46		1.23			
	SAI		0.09	0.37	0.10	0.57					
	SKJ			1.45	0.08	0.34		0.04			
	SSM				0.19			0.42			
	SWO		0.14		0.28	1.97		1.17			
	WAH		6.28	8.80	14.15	13.03		9.30			
	YFT		0.73	4.55	29.45	12.90		5.94			
Sta Lucia	FRI										
	ALB		0.19	1.99	1.36		0.66	0.30	0.32	0.26	2.39
	BET		6.04	9.51	24.50		12.89	8.56	3.17	2.80	2.17
	BLF	104.17	79.95	155.81	119.35		127.48	84.37	73.57	75.29	60.45
	BLR			0.06	0.03						
	BLT			0.01							
	BON								0.02		0.01
	BUM	111.19	53.24	91.45	133.90		81.87	78.04	60.69	84.99	0.04
	CCE										
	ССТ										
	CER	0.10	0.75	0.12	0.15		0.69	0.09	0.11	0.12	0.11
	DOL	406.87	505.44	435.34	403.09			302.39	276.27	288.34	236.18
	FAL									0.08	
	GNC			0.50	1.08						
	KGM	0.37	0.16	0.33	0.08		0.17	0.11	0.06	1.09	1.22

					C	atches by year ((t)				
Vanuatu	Species	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
	LTA	0.44	2.34	0.15	1.06		1.43	0.14	0.23	0.01	0.37
	NGB			0.07							
	OCS		0.30		0.44		0.02		0.10		
	RSK							0.17	0.33	0.12	
	SAI	2.69	1.22	1.46	4.48			0.00		0.68	0.00
	SKH			0.40	1.10		1.95	2.17	5.21	5.56	2.26
	SKJ	139.30	87.18	137.96	141.75		77.66	44.47	83.30	73.42	93.83
	SMA	0.01						0.13	1.42		
	SPF									0.03	0.00
	SPK	0.57	1.04	0.25	1.27			0.68	1.65	1.30	
	SPN						0.25				
	SSM	0.15	0.09	0.02	0.08		0.14	0.01	0.29	0.26	0.09
	SWO	0.05	0.05	0.05	0.53					0.03	0.00
	THR										0.32
	TIG			0.43	1.19						
	TUN	28.24	22.66	15.18	17.28		15.60	7.58	4.54	1.79	0.79
	WAH	155.50	86.96	146.59	109.78		126.64	69.94	76.96	70.81	58.14
	WHM	0.62	0.52	0.47	0.97		0.15	0.55		0.14	0.00
	YFT	92.58	174.64	190.88	232.19		171.85	189.54	156.28	173.80	156.11
Vanuatu	ALB	286.32									
	BET	4.01									
	BUM	1.57									
	SKH	6.17									
	SWO	5.21									
	TUN	11.07									
	WHM										

Non-CPC		Catches by year (t)													
	Species	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023				
	YFT	17.19													
TOTAL		2354.74	1929.87	1847.40	1918.76	382.65	994.38	1301.98	766.09	805.81	642.22				

Table 2. Number of vessels registered (total, active, inactive, inoperative) by flag CPC, and number of vessels authorised in each list (source: ICCAT vessel record database, as of 22 October 2024).

			Nui	mber of	vessels re	gistered			N	umber	of ve	ssels au	uthorise	d in eac	h list			
CPC status	Flag of vessel	Flag code	TOTAL				P20m	SWOn					SWOm			BFTc	BFTo	TOTAL
СР	Albania	ALB	17	5	12	0	4	0	0	0	0	0	0	0	0	0	3	7
	Algerie	DZA	1005	551	454	0	36	0	0	0	0	0	515	0	0	0	2	553
	Angola	AGO	2	1	1	0	1	0	1	0	1	1	0	0	0	0	0	4
	Belize	BLZ	76	33	35	8	32	2	1	22	13	31	0	0	1	0	0	102
	Brazil	BRA	160	69	91	0	69	0	25	0	66 0	69	0	0	0	0	0	229
	Canada Cape Verde	CAN CPV	157 27	3 6	154 21	0	3 6	3 6	0	3	0	3 6	0	0	0	0	0	12 18
	China PR	CHN	107	52	45	10	52	52	52	52	52	52	0	0	0	2	0	314
	Curação	CUW	22	5	6	11	2	0	0	0	0	2	0	0	3	0	0	7
	Côte d'Ivoire	CIV	28	26	2	0	26	26	26	26	26	26	0	0	0	0	0	156
	EU-Croatia	EU-HRV	343	133	210	0	90	0	0	0	0	0	27	0	0	12	57	186
	EU-Cyprus	EU-CYP	3270	1452	1818	0	14	0	0	0	0	0	27	1442	3	14	1	1501
	EU-Denmark	EU-DNK	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0
	EU-España	EU-ESP	3973	1433	1806	734	641	127	126	360	130	351	52	52	1	787	127	2754
	EU-France	EU-FRA	15307	367	14930	10	128	0	6	32	6	28	107	7	0	246	0	560
	EU-Germany	EU-DEU	4	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0
	EU-Greece	EU-GRC	1758	343	1400	15	61	0	0	0	0	0	278	290	0	105	0	734
	EU-Ireland	EU-IRL	121	32	88	1	32	0	0	27	0	0	1010	0	0	0	0	59
	EU-Italy	EU-ITA	11145	2240	8674	231	391	0	0	0	0	0	1810	431	0	39	114	2785
	EU-Latvia EU-Lithuania	EU-LVA EU-LTU	2 15	2 6	0 5	0	2	0	0	0	0	0	0	0	0	0	0	2 6
	EU-Lithuania EU-Malta	EU-LTU EU-MLT	2978	1244	5 1732	4	61	0	0	0	0	0	582	736	0	512	80	
	EU-Netherlands	EU-NLD	13	8	5	0	8	0	0	0	0	0	0	730	0	0	0	8
	EU-Poland	EU-POL	2	2	0	0	2	0	0	0	0	0	0	0	0	0	0	2
	EU-Portugal	EU-PRT	644	82	552	10	79	57	17	67	24	74	0	0	0	0	8	
	Egypt	EGY	55	42	13	0	3	0	0	0	0	0	7	32	0	0	0	42
	El Salvador	SLV	8	7	0	1	7	0	0	0	0	3	0	0	0	0	0	
•	England	GB-ENG	13	13	0	0	0	0	0	0	0	0	0	0	0	13	0	13
	FR-St Pierre et Miquelon	FR-SPM	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
	Ghana	GHA	57	33	22	2	32	0	0	0	0	32	0	0	1	0	0	65
	Great Britain	GBR	339	1	337	1	1	0	0	1	0	0	0	0	0	0	0	2
	Guatemala	GTM	3	2	1	0	2	0	0	0	0	2	0	0	0	0	0	4
	Guinée Rep	GIN	5	1	4	0	1	1	1	1	1	1	0	0	0	0	0	6
	Honduras	HND	6	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0
	Iceland	ISL	12	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0
	Japan	JPN	549	163	65	321	159	159	159	159	159	159	0	0	4	42	4	1004
	Korea Rep	KOR	234	14	220	0	9	9	9	9	9	9	0	0	5	3	0	62
	Liberia	LBR	30	13	12	5	0	0	0	0	0	0	0	0	13	0	0	13
	Libya	LBY	113	24	89	0	24	0	0	0	0	0	0	0	0	0	8	32
	Maroc	MAR MRT	4950 5	4116 0	829 5	4 0	925 0	861 0	0	0	0	23 0	3191 0	3191 0	0	0	4 0	8195 0
	Mauritania Mexico	MEX	36	1	35	0	1	0	0	0	0	1	0	0	0	0	0	2
	Namibia	NAM	48	25	17	6	25	0	24	2	24	12	0	0	0	0	0	87
	Norway	NOR	76	54	22	0	11	0	0	0	0	0	0	0	0	32	22	65
	Panama	PAN	284	68	199	17	7	0	0	0	0	2	0	0	61	0	16	86
	Philippines	PHL	26	0	26	0	0	0	0	0	0	0	0	0	0	0	0	0
	Russian Federation	RUS	34	16	18	0	13	0	0	0	0	0	0	0	3	0	0	16
	Senegal	SEN	34	16	12	6	16	4	4	1	0	16	0	0	0	0	0	41
	Sierra Leone	SLE	5	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0
	South Africa	ZAF	102	57	42	3	57	1	56	0	57	57	0	0	0	0	0	228
	Grenadines	VCT	32	0	31	1	0	0	0	0	0	0	0	0	0	0	0	
	Syria	SYR	22	2	20	0	2	0	0	0	0	0	0	0	0	0	0	2
	Trinidad and Tobago	ΠO	35	11	23	1	11	11	0	11	11	11	0	0	0	0	0	55
	Tunisie	TUN	1407	718	682	7	8	0	0	0	0	0	709	0	0	0	9	726
	Türkiye	TUR	8009	270	7735	4	143	0	0	0	0	0	123	90	2	0	4	362
	UK-Bermuda	UK-BMU	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
	UK-Sta Helena	UK-SHN	2217	1	1725	0	1	0	0	0	0	1	0	0	0	0	0	1461
	USA Uruguay	USA URY	2217	461 0	1735	21 0	461 0	461 0	0	461 0	0	78 0	0	0	0	0	0	
	Venezuela	VEN	10 205	128	10 76	1	128	0	0	0	0	128	0	0	0	0	0	
NCC	Chinese Taipei	TAI	213	85	127	1	85	59	81	59	81	85	0	0	0	0	0	
	Guyana	GUY	1	0	127	0	0	0	0	0	0	0	0	0	0	0	0	
	Suriname	SUR	20	17	3	0	17	0	0	17	17	17	0	0	0	0	0	
NCO	Bahamas	BHS	47	39	4	4	0	0	0	0	0	0	0	0	39	0	0	
	Colombia	COL	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	
	Ecuador	ECU	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	
	Saint Kitts and Nevis	KNA	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	
1	Singapore	SGP	5	2	3	0	0	0	0	0	0	0	0	0	2	0	2	4
																		ı
	Tuvalu	TUV	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	Tuvalu Vanuatu	TUV VUT	28	0 0 14495	1 27 44522	1	0 0 3892	0 0 1839	0	0 0 1310	0	0 0 1280	0 0 7428	0	0	0	0	0 0 25694

Table 3. 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 22 October 2024).

2024	,				Vessels with LOA >= 20 meters								
CPC status	Flag of vessel	TOTAL		la		completeness			-		TOTAL		eteness (%)
CP	Albania	17	NatRegNo Vess	Name Owner	r Ope	erator Issef	fv Issc	fg Len	gtn Tonr	nage 0	14	IRCS 57	IntRegNo 50
	Algerie	1005	0	0	1	1	0	0	0	0			16
	Angola	2	0	0 _	0_	0	0	0	0	0		(
	Belize	76	0	0	14	14	0	1	0	0		(
	Brazil	160	2	0	0	1	0	0	0	0		41	
	Canada	157	0	0	95	15	0	0	0	66		40	
	Cape Verde China PR	27 107	0	0	0	44 11	0	0	0	0		52	
	Curação	22	0	0	0	0 📗	14	18	0	0			
	Côte d'Ivoire	28	0	0	0	4	0	0	0	0		(
	EU-Croatia	343	1	0	0	0	0	1	0	2			
	EU-Cyprus	3270	0	0	0	0	0	0	35	97		14	
	EU-Denmark	2	100	0	0	100	100	100	0	50	2	(100
	EU-España	3973	0	0	0	1	51	40	0	0	-	1	
	EU-France	15307	0	0 📙	18	12	6	6	0	3		3	
	EU-Germany	4	0	0	0	0	0	0	0	0		(
	EU-Greece EU-Ireland	1758 121	0 1	0 <mark> </mark> 0	13	18 1	0 1	0 1	0	0		2	
	EU-Italy	11145	0	0	27	26	0	0	0	0		1	
	EU-Latvia	2	0	0	0	0	0	0	0	0			
	EU-Lithuania	15	0	0	0	0	0	7	0	0		(
	EU-Malta	2978	0	0	1	1	1	1	66	66	77	1	. 🔃 19
	EU-Netherlands	13	15	0	15	15	15	15	8	23	12	(
	EU-Poland	2	0	0	0	0	0	0	0	0		(
	EU-Portugal	644	0	0	0	2	0	0	0	1		(
	Egypt El Salvador	55 8	4 0	0	0	4 0	4 0	4 0	0	2		13	
	England	13	0	0	0	0	0	0	0	0		(
	FR-St Pierre et Miquelon	1	0	0	0	0	0	0	0	0			
	Ghana	57	0	0	0	5	0	0	0	0		-	14
	Great Britain	339	1	0	0	1	0	1	0	45	329	(68
	Guatemala	3	0	0	0	0	0	0	0	0	3	0)(
	Guinée Rep	5	0	0	0	60	0	20	0	0		(
	Honduras	6	17	0	0	17	17	17	0	0		(
	Iceland	12	0	0	0	0	0 <mark> </mark> 0	8 0	0	0		(
	Japan Korea Rep	549 234	0	0	0	0	0	0	0	0		(
	Liberia	30	0	0	0	0	0	0	0	0		(
	Libya	113	6	0	4	9	6	6	4	6			
	Maroc	4950	0	0	2	2	0	0	0	0		90	
	Mauritania	5	0	0	0	0	0	0	0	0	0	()
	Mexico	36	0	0	0	0	0	0	0	0		100	
	Namibia	48	0	0	0	0	0	0	0	0		(
	Norway	76	0	0	0	0	0	0	0	58		(_
	Panama Philippines	284 26	0	0	1 0	1 0	2 0	5 0	0	0		(
	Russian Federation	34	0	0	0	0	0	3	0	0		(
	Senegal	34	0	0	0	0	0	0	0	0		3	
	Sierra Leone	5	0	0	0	0	20	20	0	0		C	
	South Africa	102	2	0_	0_	0	0	0	0	1	88	(49
	St Vincent and Grenadines	32	0	0	6	13	3	34	0	0		(
	Syria	22	0	0	0	0	0	5	0	5		50	
	Trinidad and Tobago	35	6	0	0	0	0	0	0	0		77	
	Tunisie	1407 8009	0	0	0 21	0 22	0	0 1	0	0		<u> </u>	
	Türkiye UK-Bermuda	8009	100	0	100	100	100	100	0	100		<u> </u>	
	UK-Sta Helena	1	0	0	0	0	0	0	0	0		(
	USA	2217	0	0	3	43	0	0	0	4		39	
	Uruguay	10	0	0	10	0	0	0	0	0		(
	Venezuela	205	1	0	0	23	0	0	0	0		1	
NCC	Chinese Taipei	213	0	0	0	0	0	0	0	0		(
	Guyana	1	0	0	0	0	0	100	0	0		(
NCC	Suriname	20	0	0	0	5	0	0	0	0		15	
NCO	Bahamas Colombia	47	0	0	0	0	0	0	0	0		(
	Colombia Ecuador	1	0	0	0	0	0	0	0	0		(
	Saint Kitts and Nevis	2	0	0	0	0	0	0	0	0		(
	Singapore	5	0	0	0	0	0	60	0	0		(
	Tuvalu	1	0	0	0	0	0	100	0	0		(
	Vanuatu	28	0	0	0	0	0 📗	11	0	0	28	(43
	ssels (number)	60461	94		7970	8073	3174	2835	3168	6136		1817	
∩verall i	ncompleteness ratio (%)	1	0,2	0,0	13	13	5	5 📗	5	10	ıl	20	52

Table 4. 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 22 October 2024).

		Total v	essels	Active in P20m (positive list)					e list)	by "IntRe	gNo" type		Active in			
CPC	Flag of Vessel	Registered	Active			numb						tio (%)			Carrier I	
status								NOD UN			RN JU			JNK		IMO
СР	Albania	17	5	4	4	0	0	0	0	100	0	0	0	0	0	0
	Algerie	1005	551	36	34	0	0	0	2	94	0	0	0	6	0	0
	Angola	2	1	1	1	0	0	0	0	100	0	0	0	0	0	0
	Belize	76	33	32	32	0	0	0	0	100	0	0	0		1	1
	Brazil Canada	160 157	69 3	69 3	68 3	0 0	0	1 0	0	99 100	0	0	1	0	0	0
	Cape Verde	27	6	6	1	0	0	1	4	17	0	0	17	67	0	0
	China PR	107	52	52	52	0	0	0	0	100	0	0	0	0	0	0
	Curação	22	5	2	2	0	0	0	0	100	0	0	0	0	3	3
	Côte d'Ivoire	28	26	26	26	0	0	0	0	100	0	0	0	0	0	0
	EU-Croatia	343	133	90	73	0	0	17	0	81	0	0	19	0	0	0
	EU-Cyprus	3270	1452	14	11	0	3	0	0	79	0	21	0	0	3	3
	EU-Denmark	2	0	0	0	0	0	0	0		_				0	0
	EU-España	3973	1433	641	632	0	0	9	0	99	0	0	1	0	1	1
	EU-France	15307	367	128	126	0	0	2	0	98	0	0	2	0	0	0
	EU-Germany	4	0	0	0	0	0	0	0						0	0
	EU-Greece	1758	343	61	59	0	0	2	0	97	0	0	3	0	0	0
	EU-Ireland	121	32	32	32	0	0	0	0	100	0	0	0	0	0	0
	EU-Italy	11145	2240	391	215	0	0	176	0	55	0	0	45	0	0	0
	EU-Latvia	2	2	2	2	0	0	0	0	100	0	0	0	0	0	0
	EU-Lithuania	15	6	3	3	0	0	0	0	100	0	0	0	0	3	3
	EU-Malta	2978	1244	61	59	0	0	2	0	97	0	0	3	0	0	O
	EU-Netherlands	13	8	8	8	0	0	0	0	100	0	0	0	0	0	O
	EU-Poland	2	2	2	2	0	0	0	0	100	0	0	0	0	0	0
	EU-Portugal	644	82	79	73	0	0	6	0	92	0	0	8	0	0	0
	Egypt	55	42	3	3	0	0	0	0	100	0	0	0	0	0	
	El Salvador	8	7	7	7	0	0	0	0	100	0	0	0	0	0	0
	England	13	13	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	33	32	32	0	0	0	0	100	0	0	0	0	1	1
	Great Britain	339	1	1	1	0	0	0	0	100	0	0	0	0	0	0
	Guatemala	3	2	2	2	0	0	0	0	100	0	0	0	0	0	0
	Guinée Rep	5	1	1	1	0	0	0	0	100	0	0	0	0	0	
	Honduras	6	0	0	0	0	0	0	0						0	0
	Iceland	12 549	0 163	0 159	0 159	0	0	0	0	100	0	0	0	0	0	0
	Japan Korea Rep	234	14	159	159	0	0	0	0	100	0	0	0	0	5	5
	Liberia	30	13	0	0	0	0	0	0	100	U	U	U	U	13	13
	Libya	113	24	24	24	0	0	0	0	100	0	0	0	0	0	0
	Maroc	4950	4116	926	56	0	0	870	0	6	0	0	94	0	0	0
	Mauritania	5	0	0	0	0	0	0	0	Ŭ	Ü	0	34	Ü	0	0
	Mexico	36	1	1	1	0	0	0	0	100	0	0	0	0	0	0
	Namibia	48	25	25	24	0	0	1	0	96	0	0	4	0	0	0
	Norway	76	54	11	11	0	0	0	0	100	0	0	0	0	0	0
	Panama	284	68	7	7	0	0	0	0	100	0	0	0	0	61	61
	Philippines	26	0	0	0	0	0	0	0						0	o
	Russian Federation	34	16	13	13	0	0	0	0	100	0	0	0	0	3	3
	Senegal	34	16	16	16	0	0	0	0	100	0	0	0	0	0	
	Sierra Leone	5	0	0	0	0	0	0	0						0	O
	South Africa	102	57	57	45	0	0	12	0	79	0	0	21	0	0	O
	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
	Trinidad and Tobago	35	11	11	11	0	0	0	0	100	0	0	0	0	0	0
	Tunisie	1407	718	8	8	0	0	0	0	100	0	0	0	0	0	O
	Türkiye	8009	270	143	143	0	0	0	0	100	0	0	0	0	2	2
	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
	USA	2217	461	461	89	11	361	0	0	19	2	78	0	0	0	0
	Uruguay	10	0	0	0	0	0	0	0						0	0
	Venezuela	205	128	128	128	0	0	0	0	100	0	0	0	0	0	0
NCC	Chinese Taipei	213	85	85	85	0	0	0	0	100	0	0	0	0	0	0
	Guyana	1	0	0	0	0	0	0	0		_	_	_		0	
NCO	Suriname	20	17	17	17	0	0	0	0	100	0	0	0	0	0	0
NCO	Bahamas	47	39	0	0	0	0	0	0						39	39
	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 Tuvalu	5 1	2	0	0	0	0	0	0						2	2
	Vanuatu	28	0	0	0	0	0	0	0						0	0
TOTAL	vanudlu	60461	14495	3893	2413	11	364	1099	6	61,98	0,28	9,35	28 22	0,15	141	141
IIOIAL		00401	14433	2022	Z#13	TT	504	エロジス	υ	01,30	U,20 👔	2,33		0,13	141	141