

**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 23 and 24 of document PLE-105/20. Trade data in accordance with Rec. 06-13 are contained in Annex 1 of COC-303/20.

- Validation and other information required

Validation information on institutions and people authorised 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 2019 (S2/2019) to the first semester of 2020 (S1/2020), were received by the Secretariat from the following CPCs: Canada, China, Côte d'Ivoire, EU (all flags combined), Ghana, Japan, Korea, Senegal, Turkey, United States, and, Chinese Taipei. Some late bi-annual reports were made by Ghana (S2/2019 with No S1/2020), Korea (S2/2019) and Senegal (S1/2020). Algeria, Mexico, Norway and Trinidad and Tobago 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 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 continue to be made from a fishing flag whose validation information has never been submitted to the Secretariat. To date, the validation information is still missing from Oman regarding bigeye only. The Secretariat had contacted Oman to request them to consider adding 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 Secretariat received, between 12 October 2019 and 05 October 2020: 164 BCD splits and 50 re-export certificates.

The information from these documents is published on the website at: <https://www.iccat.int/en/BCD.asp>

- Implementation of the eBCD system

The number of eBCDs and BFTRCs recorded in the eBCD system from 12 October 2019 to 05 October 2020 was of 18373 BCDs (14686 E-BFT and 3687 W-BFT) and 1369 re-exports.

The eBCD Technical Working Group (TWG) did not meet in 2020. Please see PWG-403/20 for more the current State of Play of the system.

2. Observer Programmes

ICCAT Regional Observer Programmes

Document PWG-402/20 contains the report on ICCAT Regional Observer Programme on transshipment, and document PA2-601/20 a report on the implementation of the ICCAT Regional Observer Programme for eastern Atlantic and Mediterranean bluefin tuna (ROP-BFT), with alternative measures implemented as a result of the COVID-19 pandemic in COC-307/20.

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. 18-02/19-04], as well on tropical tuna vessels fishing in the Gulf of Guinea during the FAD closure [Rec. 16-01/19-01] 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 PLE-105/20.

3. At-sea and in-port transshipment requirements

See PWG-402/20 above. CPC reports on transshipment (at sea and in port) are 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 2020 by Namibia and South Africa and are contained in Appendix 2 to COC-303/20.

The information on chartering arrangements received by the Secretariat in accordance with paragraph 13 of Rec. 13-14 is presented in Table 10 to COC-303/20.

In accordance with Rec. 14-07, the summary of access agreements reported by CPCs is available in Annex 6 to COC-303/20. In order to assist compliance with the requirements of this Recommendation and avoid any duplication of Task 1, the Secretariat has developed a revised reporting form (CP39) in 2020.

5. At-sea vessel sighting and inspection programs

No vessel sighting sheets under Rec. 19-09 were received during 2020. See section 10 regarding information reported under Rec. 18-08. The reports from the Joint Inspection Scheme carried out in accordance with Rec. 18-02/19-04 and Rec. 16-05 have been summarised in Table 2 of COC-303/20.

Reports were received from EU, Tunisia and Turkey. In some cases, only those with infringements were provided, as agreed by the Commission in 2019.

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 COC-303/20, and apparent infringements and responses are included in Annex 9 of COC-303/20.

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 COC-303/20.

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.

The Secretariat has been working with the CPCs during the intersessional period and further significant progress has been made in the collection of IMO numbers. As it can be seen from **Table 3**, a total of 344 vessels of 20 meters in length overall or greater were reported as being justified in not having an IMO number. Of these, 342 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-Italy vessels, and one from a Venezuela-flagged vessel which is currently inactive. As of 18 of October 2020, in the ICCAT Record there are no commercial fishing vessels of 20 meters in length overall or greater without IMO numbers for which no justifications have been received. The proportion of vessels of 20 meters in length overall or greater with IMO numbers has significantly increased in comparison with last year, from 59.3% to 60.5%.

Following the 2019 Commission instructions to the Secretariat, any vessel of 20 meters in length overall or greater submitted, for inclusion, reactivation, changes to characteristics or authorization updates, without its IMO number is not processed, and most of those identified last year with outstanding IMOs were deactivated and moved to the ICCAT Record of Inactive Vessels.

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.

8. Vessel Monitoring System requirements

Information on the VMS messages received at the Secretariat is contained in Tables 4, 5 and 6 of document COC-303/20.

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

Due to an oversight, the procedures stipulated in Rec. 18-08 were not initially followed this year, but the Secretariat has attempted to rectify this through circular 6845/20. It should be noted that the current cross-listing procedures are not identical for all tuna RFMOs, which may cause some difficulties. Timing of different RFMO annual meetings also creates further obstacles; for example, one additional vessel on the IOTC list had been taken from the ICCAT IUU list, but this vessel had since been de-listed from ICCAT.

The Tuna Compliance Network will continue to work with other RFMOs in order to try to find a solution, but it should be noted that this form of cross listing has resulted in considerable additional work, without the corresponding discussion in STACFAD.

The draft 2020 ICCAT IUU List, for consideration and possible adoption by the Commission, is contained in document PWG-405/20; however those taken from the IOTC list, which in turn are the result of cross listing with other RFMOs, are subject to confirmation.

Table 1. 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 2020-10-20).

Status	Flag of vessel	Flag code	Number of vessels registered				Number of vessels authorised in each list											TOTAL			
			TOTAL	Active	Inactive	Inoperative	P20m	SWOn	SWOs	ALBn	ALBs	Trop	SWOm	ALBm	Carr	BFTc	BFTo				
CP	Albania	ALB	13	2	11	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	4
	Algerie	DZA	952	500	452	0	0	0	0	0	0	0	0	500	0	0	0	0	0	0	500
	Angola	AGO	2	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	Belize	BLZ	58	24	31	3	23	1	1	10	10	19	0	0	1	0	0	0	0	65	
	Brazil	BRA	141	40	101	0	40	0	7	0	7	39	0	0	0	0	0	0	0	93	
	Canada	CAN	157	3	154	0	3	3	0	3	0	3	0	0	0	0	0	0	0	12	
	Cape Verde	CPV	26	1	25	0	1	0	0	0	0	1	0	0	0	0	0	0	0	2	
	China PR	CHN	89	41	40	8	41	41	41	41	41	41	0	0	0	0	2	0	0	248	
	Curacao	CUW	22	9	10	3	7	0	0	0	0	7	0	0	2	0	0	0	0	16	
	Côte d'Ivoire	CIV	28	27	1	0	27	27	27	27	27	27	0	0	0	0	0	0	0	162	
	EU.Croatia	EU.HRV	333	195	138	0	89	0	0	0	0	0	95	0	0	12	56	0	0	252	
	EU.Cyprus	EU.CYP	103	44	59	0	9	0	0	0	0	27	41	0	23	2	0	0	0	102	
	EU.Denmark	EU.DNK	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	EU.España	EU.ESP	3858	1302	1823	733	609	120	120	371	162	316	58	58	2	611	133	0	0	2560	
	EU.France	EU.FRA	15260	4727	10525	8	142	10	12	58	11	36	4462	0	240	4	0	0	0	4975	
	EU.Germany	EU.DEU	4	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	EU.Greece	EU.GRC	1708	292	1401	15	54	0	0	0	0	0	235	247	0	93	0	0	0	629	
	EU.Ireland	EU.IRL	108	47	60	1	47	0	0	42	0	0	0	0	0	0	0	0	0	89	
	EU.Italy	EU.ITA	11104	2448	8426	230	432	0	0	0	0	0	1941	452	0	31	119	0	0	2975	
	EU.Latvia	EU.LVA	2	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	
	EU.Lithuania	EU.LTU	15	8	3	4	8	0	0	0	0	0	0	0	0	0	0	0	0	8	
	EU.Malta	EU.MLT	1426	1165	259	2	56	0	0	0	0	0	588	151	0	515	69	0	0	1379	
	EU.Netherlands	EU.NLD	13	8	5	0	6	0	0	0	0	0	0	0	2	0	0	0	0	8	
	EU.Poland	EU.POL	1	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	
	EU.Portugal	EU.PRT	617	80	527	10	77	37	9	69	24	74	0	0	0	0	0	0	0	296	
	EU.United Kingdom	EU.UK	330	7	322	1	7	0	0	0	0	0	0	0	0	0	0	0	0	10	
	Egypt	EGY	19	2	17	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	
	El Salvador	SLV	5	5	0	0	5	0	0	0	0	4	0	0	0	0	0	0	0	9	
	FR.St Pierre et Miquelon	FR.SPM	1	1	0	0	1	1	0	1	0	1	0	0	0	0	0	0	0	4	
	Ghana	GHA	57	37	19	1	35	0	0	0	0	35	0	0	2	0	0	0	0	72	
	Guatemala	GTM	3	2	1	0	2	0	0	0	0	2	0	0	0	0	0	0	0	4	
	Guinée Rep.	GIN	4	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Honduras	HND	6	0	6	0	0	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	0	0	
	Japan	JPN	533	187	25	321	183	183	183	183	183	183	0	0	4	40	4	0	0	1146	
	Korea Rep.	KOR	228	27	201	0	19	12	12	12	12	12	0	0	8	3	0	0	0	90	
	Liberia	LBR	34	17	11	6	2	0	0	0	0	2	0	0	15	0	2	0	0	21	
	Libya	LBY	96	36	60	0	36	0	0	0	0	0	0	0	0	0	0	0	0	52	
	Maroc	MAR	4678	4346	329	3	828	814	0	0	0	24	3519	0	0	0	0	0	0	5185	
	Mauritania	MRT	5	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Mexico	MEX	36	8	28	0	8	0	0	0	0	8	0	0	0	0	0	0	0	16	
	Namibia	NAM	45	22	17	6	22	0	21	2	21	10	0	0	0	0	0	0	0	76	
	Norway	NOR	20	11	9	0	8	0	0	0	0	0	0	0	0	11	0	0	0	19	
	Panama	PAN	271	152	118	1	40	0	0	0	0	31	0	0	114	0	17	0	202		
	Philippines	PHL	26	0	26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Russian Federation	RUS	27	19	8	0	18	0	0	0	0	0	0	0	1	0	0	0	0	19	
	Senegal	SEN	35	21	13	1	21	8	8	4	1	21	0	0	0	0	0	0	0	63	
	Sierra Leone	SLE	5	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	South Africa	ZAF	91	45	43	3	45	0	45	0	45	45	0	0	0	0	0	0	0	180	
	St. Vincent and Grenadines	VCT	32	4	27	1	4	4	4	4	4	4	0	0	0	0	0	0	0	24	
	Syria	SYR	22	2	20	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	
	Trinidad and Tobago	TTO	32	7	24	1	7	7	0	3	2	7	0	0	0	0	0	0	0	26	
	Tunisie	TUN	1039	871	164	4	9	0	0	0	0	0	862	0	0	0	9	0	0	880	
	Turkey	TUR	7848	319	7524	5	106	0	0	0	0	0	208	58	0	3	0	0	0	375	
	U.S.A.	USA	1984	477	1486	21	477	477	0	477	0	112	0	0	0	0	0	0	0	1543	
	UK.Bermuda	UK.BMU	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	UK.Sta Helena	UK.SHN	1	1	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	2	
	Uruguay	URY	10	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Vanuatu	VUT	28	6	21	1	6	0	6	0	6	6	0	0	0	0	0	0	0	24	
	Venezuela	VEN	142	0	140	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
NCC	Chinese Taipei	TAI	203	91	111	1	86	64	81	64	81	56	0	0	5	0	0	0	0	437	
	Colombia	COL	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Guyana	GUY	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Suriname	SUR	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
NCO	Bahamas	BHS	24	23	0	1	0	0	0	0	0	0	0	0	23	0	0	0	0	23	
	Ecuador	ECU	1	0	1	0	0	0	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	0	0	2	
	Singapore	SGP	4	1	3	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	
	Tuvalu	TUV	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
TOTAL			53986	17715	34874	1397	3658	1809	577	1371	637	1127	12495	1007	180	1581	446	0	0	24888	

Table 2. Number of vessel 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 2020-10-20).

CPC status	Flag of vessel	All vessels registered									Vessels with LOA >= 20 meters		
		TOTAL	NatRegNo	VessName	Owner	Incompleteness (%)				TOTAL	Incompleteness (%)		
						Operator	Isscfv	Isscfg	Length		Tonnage	IRCS	IntRegNo
CP	Albania	13	0	0	0	0	0	0	0	0	11	55	55
	Algeria	952	0	0	1	1	0	0	0	0	32	3	16
	Angola	2	0	0	0	0	0	0	0	0	2	0	0
	Belize	58	0	0	19	19	0	2	0	0	58	0	33
	Brazil	141	2	0	0	1	0	0	0	0	141	48	69
	Canada	157	0	0	95	15	0	0	0	66	10	20	40
	Cape Verde	26	0	0	0	46	0	0	0	0	26	42	85
	China PR	89	0	0	0	13	0	0	0	0	89	3	26
	Curaçao	22	0	0	0	4	14	18	0	0	22	0	0
	Côte d'Ivoire	28	0	0	0	4	0	0	0	0	28	0	4
	EU.Croatia	333	1	0	0	0	0	2	0	2	131	4	36
	EU.Cyprus	103	7	0	2	11	2	10	2	6	26	12	54
	EU.Denmark	2	100	0	0	100	100	100	0	50	2	0	100
	EU.España	3858	0	0	0	0	63	51	0	0	936	1	31
	EU.France	15260	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	1708	0	0	13	19	0	0	0	0	112	2	31
	EU.Ireland	108	1	0	0	1	1	1	0	0	93	2	33
	EU.Italy	11104	0	0	27	26	0	0	0	0	864	0	72
	EU.Latvia	2	0	0	0	0	0	0	0	0	2	0	0
	EU.Lithuania	15	0	0	0	0	0	7	0	0	15	0	33
	EU.Malta	1426	0	0	1	2	1	2	36	36	74	1	20
	EU.Netherlands	13	15	0	15	15	15	15	8	23	12	0	17
	EU.Poland	1	0	0	0	0	0	0	0	0	1	0	0
	EU.Portugal	617	0	0	0	2	0	0	0	1	119	0	34
	EU.United Kingdom	330	1	0	0	1	0	2	0	46	328	0	69
	Egypt	19	11	0	0	11	11	11	0	5	7	14	29
	El Salvador	5	0	0	0	0	0	0	0	0	5	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
	Guatemala	3	0	0	0	0	0	0	0	0	3	0	0
	Guinée Rep.	4	0	0	0	75	0	25	0	0	4	0	75
	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	533	0	0	0	0	0	0	0	0	533	0	41
	Korea Rep.	228	0	0	0	4	0	0	0	0	228	0	29
	Liberia	34	0	0	0	0	0	0	0	0	34	0	0
	Libya	96	7	0	5	9	7	7	5	7	91	14	36
	Maroc	4678	0	0	2	2	0	0	0	0	894	2	97
	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	45	0	0	0	0	0	0	0	0	44	0	48
	Norway	20	0	0	0	0	0	0	0	0	13	0	0
	Panama	271	0	0	1	2	2	6	0	0	260	0	20
	Philippines	26	0	0	0	0	0	0	0	0	26	4	54
	Russian Federation	27	0	0	0	0	0	4	0	0	27	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	91	2	0	0	0	0	0	0	1	77	0	58
	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	32	6	0	0	0	0	0	0	0	32	31	41
	Tunisie	1039	0	0	0	0	0	1	0	0	122	7	28
	Turkey	7848	0	0	21	22	1	1	0	0	556	8	65
	U.S.A.	1984	1	0	4	50	0	0	0	4	1466	26	73
	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
	Uruguay	10	0	0	10	0	0	0	0	0	10	0	100
	Vanuatu	28	0	0	0	0	0	11	0	0	28	0	43
	Venezuela	142	2	0	0	40	0	0	0	0	141	1	43
NCC	Chinese Taipei	203	0	0	0	0	0	0	0	0	203	0	21
	Colombia	1	0	0	0	0	0	0	0	0	1	0	100
	Guyana	1	0	0	0	0	0	100	0	0	1	0	100
	Suriname	1	0	0	0	100	0	0	0	0	1	100	100
NCO	Bahamas	24	0	0	0	0	0	0	0	0	24	0	0
	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
	TOTAL vessels (number)	53986	92	22	8008	8139	3537	3216	565	1466	8446	611	4644
	Overall incompleteness ratio (%)		0.2	0.0	15	15	7	6	1	3		7	55

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 2020-10-20).

CPC status	Flag of Vessel	Total vessels		Active in P20m (positive list) by "IntRegNo" type											Active in Carrier list (Carr)			
		Registered	Active	number					ratio (%)					Active	IMO			
				Active	IMO	LRN	JUS	WOD	UNK	IMO	LRN	JUS	WOD			UNK		
CP	Albania	13	2	2	2	0	0	0	0	0	100	0	0	0	0	0	0	0
	Algerie	952	500	0	0	0	0	0	0	0								0
	Angola	2	2	2	2	0	0	0	0	0	100	0	0	0	0	0	0	0
	Belize	58	24	23	23	0	0	0	0	0	100	0	0	0	0	0	0	1
	Brazil	141	40	40	33	0	0	0	7	0	83	0	0	18	0	0	0	0
	Canada	157	3	3	3	0	0	0	0	0	100	0	0	0	0	0	0	0
	Cape Verde	26	1	1	1	0	0	0	0	0	100	0	0	0	0	0	0	0
	China PR	89	41	41	41	0	0	0	0	0	100	0	0	0	0	0	0	0
	Curaçao	22	9	7	7	0	0	0	0	0	100	0	0	0	0	0	0	2
	Côte d'Ivoire	28	27	27	27	0	0	0	0	0	100	0	0	0	0	0	0	0
	EU.Croatia	333	195	89	71	0	0	18	0	80	0	0	20	0	0	0	0	0
	EU.Cyprus	103	44	9	9	0	0	0	0	100	0	0	0	0	0	0	0	0
	EU.Denmark	2	0	0	0	0	0	0	0	0							0	0
	EU.España	3858	1302	609	600	0	0	9	0	99	0	0	1	0	0	0	2	2
	EU.France	15260	4727	142	140	0	0	2	0	99	0	0	1	0	0	0	0	0
	EU.Germany	4	0	0	0	0	0	0	0	0							0	0
	EU.Greece	1708	292	54	51	0	0	3	0	94	0	0	6	0	0	0	0	0
	EU.Ireland	108	47	47	47	0	0	0	0	100	0	0	0	0	0	0	0	0
	EU.Italy	11104	2448	432	224	0	2	206	0	52	0	0	48	0	0	0	0	0
	EU.Latvia	2	2	2	2	0	0	0	0	100	0	0	0	0	0	0	0	0
	EU.Lithuania	15	8	8	8	0	0	0	0	100	0	0	0	0	0	0	0	0
	EU.Malta	1426	1165	56	54	0	0	2	0	96	0	0	4	0	0	0	0	0
	EU.Netherlands	13	8	6	6	0	0	0	0	100	0	0	0	0	0	0	2	2
	EU.Poland	1	1	1	1	0	0	0	0	100	0	0	0	0	0	0	0	0
	EU.Portugal	617	80	77	71	0	0	6	0	92	0	0	8	0	0	0	0	0
	EU.United Kingdom	330	7	7	7	0	0	0	0	100	0	0	0	0	0	0	0	0
	Egypt	19	2	2	2	0	0	0	0	100	0	0	0	0	0	0	0	0
	El Salvador	5	5	5	5	0	0	0	0	100	0	0	0	0	0	0	0	0
	FR.St Pierre et Miquelon	1	1	1	1	0	0	0	0	100	0	0	0	0	0	0	0	0
	Ghana	57	37	35	35	0	0	0	0	100	0	0	0	0	0	0	2	2
	Guatemala	3	2	2	2	0	0	0	0	100	0	0	0	0	0	0	0	0
	Guinée Rep.	4	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	533	187	183	183	0	0	0	0	100	0	0	0	0	0	0	4	4
	Korea Rep.	228	27	19	19	0	0	0	0	100	0	0	0	0	0	0	8	8
	Liberia	34	17	2	2	0	0	0	0	100	0	0	0	0	0	0	15	15
	Libya	96	36	36	35	0	0	1	0	97	0	0	3	0	0	0	0	0
	Maroc	4678	4346	828	22	0	0	806	0	3	0	0	97	0	0	0	0	0
	Mauritania	5	0	0	0	0	0	0	0								0	0
	Mexico	36	8	8	8	0	0	0	0	100	0	0	0	0	0	0	0	0
	Namibia	45	22	22	21	0	0	1	0	95	0	0	5	0	0	0	0	0
	Norway	20	11	8	8	0	0	0	0	100	0	0	0	0	0	0	0	0
	Panama	271	152	40	40	0	0	0	0	100	0	0	0	0	0	0	114	114
	Philippines	26	0	0	0	0	0	0	0								0	0
	Russian Federation	27	19	18	18	0	0	0	0	100	0	0	0	0	0	0	1	1
	Senegal	35	21	21	21	0	0	0	0	100	0	0	0	0	0	0	0	0
	Sierra Leone	5	0	0	0	0	0	0	0								0	0
	South Africa	91	45	45	31	0	0	14	0	69	0	0	31	0	0	0	0	0
	St. Vincent and Grenadines	32	4	4	4	0	0	0	0	100	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
	Trinidad and Tobago	32	7	7	7	0	0	0	0	100	0	0	0	0	0	0	0	0
	Tunisie	1039	871	9	9	0	0	0	0	100	0	0	0	0	0	0	0	0
	Turkey	7848	319	106	106	0	0	0	0	100	0	0	0	0	0	0	0	0
	U.S.A.	1984	477	477	109	26	342	0	0	23	5	72	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
	Uruguay	10	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
	Venezuela	142	0	0	0	0	0	0	0								0	0
NCC	Chinese Taipei	203	91	86	86	0	0	0	0	100	0	0	0	0	0	0	5	5
	Colombia	1	0	0	0	0	0	0	0								0	0
	Guyana	1	0	0	0	0	0	0	0								0	0
	Suriname	1	0	0	0	0	0	0	0								0	0
NCO	Bahamas	24	23	0	0	0	0	0	0								23	23
	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
	TOTAL	53986	17715	3658	2213	26	344	1075	0	60.5	0.7	9.4	29.4	0.0	0	0	180	180