INTER-AMERICAN TROPICAL TUNA COMMISSION

89th MEETING

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DOCUMENT IATTC-89-07

IMPLEMENTATION OF THE IATTC REGIONAL OBSERVER PROGRAM FOR TRANSSHIPMENTS AT SEA

1. INTRODUCTION

The IATTC observer program to monitor transshipments at sea by carrier vessels in the eastern Pacific Ocean (EPO), established by Resolution $\underline{\text{C-}08-02}$, amended by Resolution $\underline{\text{C-}11-09}$ and now regulated by Resolution $\underline{\text{C-}12-07}$, started in January 2009, and by July 2015 will have operated for six and a half years.

With the approval of the Members that participate in the program, the Secretariat signed a three-year contract with the *Marine Resources Assessment Group Ltd*. (MRAG) consortium for operating the observer program, so MRAG will continue to provide this service through 2016.

The observer data for 2015 in this document are for the period up to 22 April.

2. IMPLEMENTATION AND OPERATION

The program is operating without any major problems with regard to its implementation and management. Observers have not reported incidents related to the monitoring procedures, which to date have been fully implemented by vessel operators and captains.

On 23 October 2014, the Secretariat sent a memorandum to the CPCs, noting the provisions of paragraph 20 of Resolution C-12-07, which establishes that "All tuna and tuna-like species and sharks landed in, or imported into, the territory or area of a CPC, either unprocessed or after having been processed on board and which are transshipped, shall be accompanied by the IATTC transshipment declaration until the first sale has taken place".

In that memorandum it was stated that the Commission staff has no information on how this provision is complied with, despite its importance for the global implementation of the resolution. Each CPC involved in receiving transshipped fish in its ports was asked to provide, voluntarily, the relevant información to the Commission for examination and review. However, no such information was received, nor were comments on the memorandum.

The Secretariat maintains on the Commission website the <u>list</u> of carrier vessels authorised to receive transshipments at sea, which is updated constantly with information supplied by the participants about additions of carrier vessels and modifications of the data on such vessels. The current list includes 41 vessels (Table 2.1).

Resolution <u>C-12-07</u> specifies that longline fishing vessels that transship at sea must be on the <u>list of longline vessels</u> authorised to fish in the IATTC Convention Area. The vessels authorised to transship are longline vessels of the five Members that participate fully in the transshipment program, plus other vessels (from Belize, Peru, and Indonesia, and

	Vessels
China	4
Korea	5
Japan	1
Kiribati	5
Panama	5
Sierra Leone	1
Chinese Taipei	1
European Union (Spain)	1
Vanuatu	18
TOTAL	41

TABLE 2.1. Authorized carrier vessels, by flag

Panama) which transship only very infrequently.

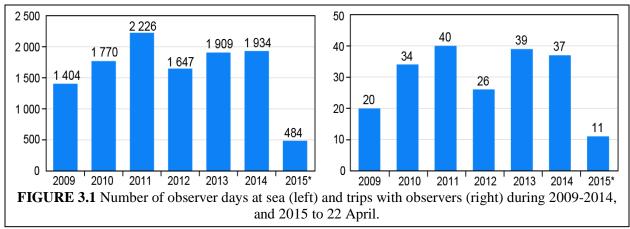
Paragraph 19 of Resolution C-12-07 states that: "Each CPC shall report annually before 15 September to the Director:

- a) The quantities by species transshipped during the previous year.
- b) The names of its vessels on the IATTC ... List [of large-scale longline vessels] which have transhipped during the previous year; and
- c) A comprehensive report assessing the content and conclusions of the reports of the observers assigned to carrier vessels which have received transhipment from its [large-scale longline vessels]."

On 13 March 2015, the Secretariat sent the observer reports for 2014 to each participating Member in the program, and it is expected that those Members will submit their reports for 2014 to the Secretariat by 15 September 2015. The Secretariat received reports for 2013from Belize, China, Japan, Korea, Vanuatu, and Chinese Taipei.

3. RESULTS TO DATE

Figure 3.1 shows the number of days spent at sea by observers and the number of observers requested during 2009-2015. In 2013, 37 requests for observers were received, and all were met except one, which

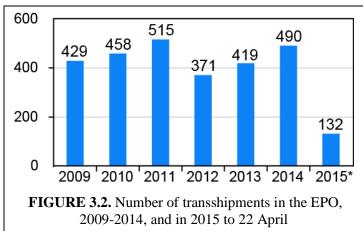


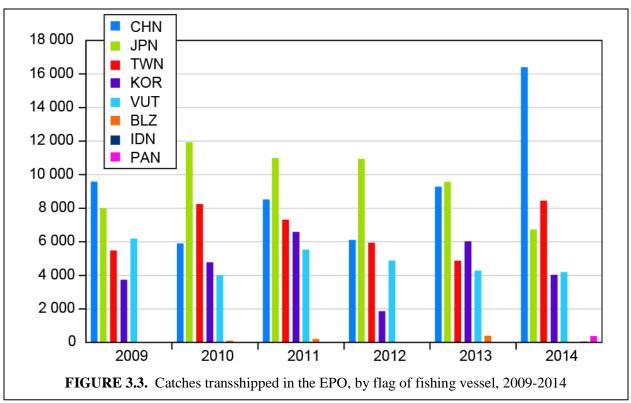
was cancelled by the participant. The number of days at sea was slightly (1.3%) higher in 2014 than in 2013. In 2015, as of 22 April, the number of days at sea was 484; at that rate, the total at the end of the year will be similar to that of 2014.

Figure 3.2 shows the number of transshipments recorded in the EPO during 2009-2015. There was an increase of about 17% from 2013 to 2014.

Figure 3.3 shows the catches transshipped at sea during 2009-2014, by flag of the catcher vessel. In 2014 transshipments by Chinese-flag vessels stood out. Data for 2009-2014, broken down by species and flag of catcher vessel, are shown in Appendix 1, and Appendix 2 lists trips by carrier vessels and the ports of embarkation and disembarkation of the program observers during 2014, and 2015 to 22 April

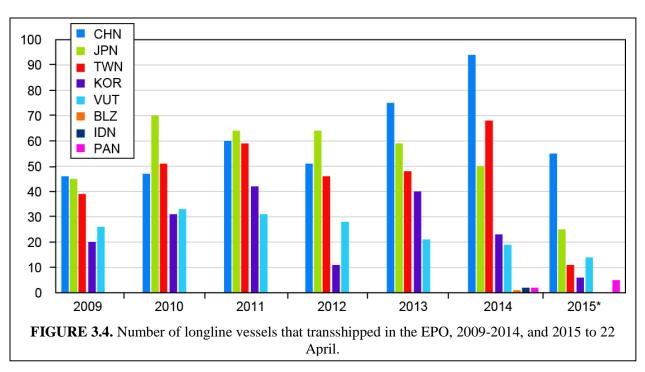
Figure 3.4 shows the number of longline

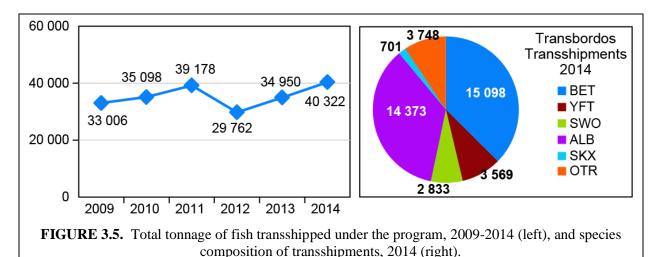




vessels that transshipped tuna under the program, by flag. In addition to the vessels of the five main participants in the program, in previous years there was one vessel from Peru, and longline vessels from Belize, Indonesia, and Panama are also participating.

Figure 3.5 shows the total tonnage of the catches transshipped under the program during 2009-2014, which increased by about 15% from 2013 to 2014, and the species composition of the transshipments in 2014. Pursuant to Resolution C-12-07, since 2012 catches of sharks transshipped (701 tons in 2014) are





itemized separately. Table 3.1 shows the corresponding data for 2015.

TABLE 3.1. Transshipments in the EPO during 2015 (to 22 April), by species and flag of fishing vessel, in metric tons.

	Bigeye	Yellowfin	Swordfish	Albacore	Sharks	Other	Total
CHN	106	7	25	250	0	15	402
JPN	631	81	95	33	0	81	921
KOR	470	45	60	15	68	86	743
PAN	115	5	1	125	14	18	278
TWN	31	2	0	0	0	0	33
VUT	31	12	40	310	44	143	580
Total	1,383	151	221	732	125	344	2,957

In accordance with the decision of the 85th meeting of the Commission in June 2013, since July of that year observers record where the transshipped tuna originated (western Pacific (WPO), EPO, IATTC-WCPFC overlap area). The data recorded in 2014 show that about 67% of the tuna transshipped in the EPO is caught in that same area, including the the overlap area (Table 3.2), and 25% in the WPO,

TABLE 3.2. Origin of fish transshipped during the first quarter of 2014, by flag of fishing vessel, in metric tons.

	Area of catch							
	EPO (inc. overlap area)	WPO (exc. overlap area)	Unknown	Total				
BLZ	45	0	0	45				
CHN	15,710	5316	1,108	22,134				
IDN	0	266	224	490				
KOR	2,263	2,692	1,894	6,849				
JPN	6,767	353	0	7,120				
PAN	387			387				
TWN	7,256	2,736	679	10,671				
VUT	3,420	1,846	443	5,709				
Total	35,461	13,209	4,348	53,018				
Percentage	66.8	25	8.2	100				

The positions of transshipments made between 1 January 2012 and 22 April 2015 in the entire Pacific are shown in Appendix 3a, and in the EPO only in Appendix 3b.

Anexo-Appendix 1.

Pescado transbordado en el Océano Pacífico oriental, 2009-2014, por especie y bandera del buque pesquero, en toneladas métricas

Fish transshipped in the eastern Pacific Ocean, 2009-2014, by species and flag of fishing vessel, in metric tons

	Bandera	Patudo	Aleta amarilla	Pez espada	Albacora	Tibu- rón*	Otros	Total
	Flag	Bigeye	Yellow- fin	Sword- fish	Albacore	Shark	Others	Total
	BLZ	-	-	-	-		-	
	CHN	6,392	1,281	978	433		502	9,586
	JPN	4,736	1,218	627	767		657	8,004
2009	KOR	2,460	324	323	79		553	3,739
2009	PHL	72	34		ı		-	106
	TWN	2,564	586	320	1,655		363	5,487
	VUT	964	237	108	3,828		1,053	6,190
	Total	17,186	3,679	2,356	6,762		3,128	33,112
	BLZ	81	13	3	10		2	110
	CHN	3,674	748	583	429		470	5,902
	JPN	6,623	1,942	1,049	819		1,502	11,935
2010	KOR	2,957	459	372	102		891	4,781
2010	PER	80	15	7	3		3	108
	TWN	4,561	992	541	1,434		730	8,258
	VUT	1,321	259	131	1,963		330	4,005
	Total	19,297	4,428	2,685	4,759		3,928	35,098
	BLZ	90	9	19	76		17	212
	CHN	5,363	1,157	815	436		755	8,526
	JPN	5,198	1,111	1,247	1,819		1,622	10,997
2011	KOR	4,263	574	486	253		1,015	6,591
	TWN	2,246	413	271	3,269		1,123	7,323
	VUT	1,160	228	166	3,609		366	5,529
	Total	18,319	3,492	3,004	9,463		4,899	39,178
	CHN	3,690	840	772	389		429	6,121
	JPN	5,894	1,359	1,185	1,340		1,162	10,938
2012	KOR	1,257	130	166	55		257	1,866
2012	TWN	2,476	395	398	2,015		664	5,949
	VUT	1,226	160	157	2,996		348	4,888
	Total	14,543	2,884	2,678	6,796		2,860	29,762
	BLZ	246	40	52	20	16	30	404
	CHN	3,635	798	583	3,400	114	758	9,289
	IDN	102	16	16	2	0	2	138
2013	JPN	5,756	1,126	1,162	735	9	784	9,571
	KOR	3,947	519	487	199	294	579	6,026
	TWN	1,771	386	245	1,463	335	676	4,876
	VUT	763	160	161	2,853	34	316	4,285
	Total:	16,221	3,045	2,706	8,672	801	3,144	34,590
	BLZ	38	1 160	5	1	115	1 400	16 402
2011	CHN	4,624	1,169	943	8,069	115	1,480	16,402
2014	IDN	18	7	1	3	6	28	62
	JPN	3,868	922	859	337	170	755	6,741
	KOR	2,585	481	287	118	170	391	4,032

Bandera	Patudo	Aleta amarilla	Pez espada	Albacora	Tibu- rón*	Otros	Total
Flag	Bigeye	Yellow- fin	Sword- fish	Albacore	Shark	Others	Total
PAN	172	76	37	13	34	56	388
TWN	2,975	645	560	3,238	258	782	8,458
VUT	818	269	142	2,593	118	256	4,195
Total:	15,098	3,569	2,833	14,373	701	3,748	40,322

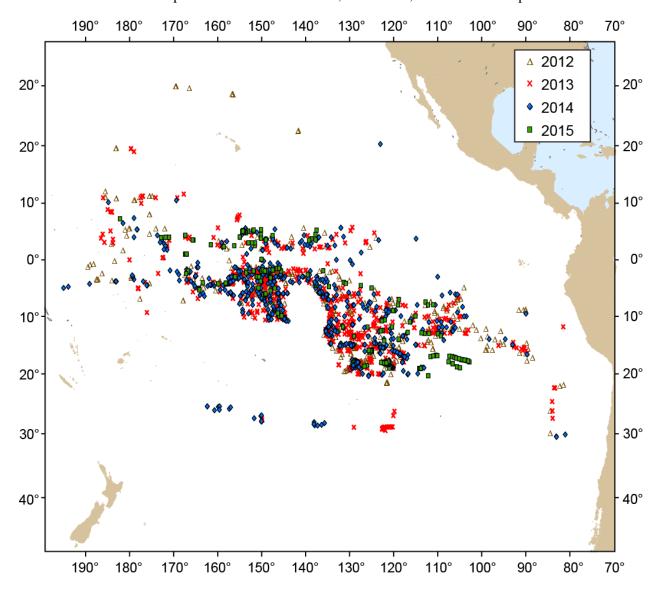
Anexo-Appendix 2.

Viajes de buques cargueros durante 2014, y 2015 al 22 de abril. Trips by carrier vessels during 2014, and 2015 to 22 April.

	Viaje	Dugue	Dondono		Zarpe	Arribo		
	CIAT	Buque	Bandera	Fecha Puerto		Fecha	Puerto	
	IATTC	Veggel	Flog	-	Departure		Arrival	
	trip	Vessel	Flag	Date	Port	Date	Port	
	166	Lung Yuin	VUT	13-Jan-	Papeete, Tahiti	26-Feb	Kaohsiung, Taiwan	
	167	Kaiho Maru	VUT		Kaohsiung, Taiwan	1-Mar	Suva, Fiji	
	168	Seiwa	KIR	25-Dec-	Kaohsiung, Taiwan	16-Mar	Pusan, Korea	
	169	Talofa	VUT	25-Jan-	Pago Pago, Samoa	8-Mar	Pago Pago	
	170	Yun Run 3	KIR			celled		
	171	Harima 2	PAN	28-Feb-	Shimizu, Japan	8-Jun	Pusan, Korea	
	172	Heng Yu	BLZ	18-Feb-	Kaohsiung, Taiwan	29-Apr	Kaohsiung	
	173	Taiho Maru	VUT	4-Mar	Kaohsiung, Taiwan	14-May	Shimizu, Japan	
	174	SL Bogo	KOR	2-Mar	Pusan, Korea	13-May	Pusan, Korea	
	175	Yun Run 3	KIR	31-May	Papeete, Tahiti	3-Jul	Papeete, Tahiti	
	176	Lung Yuin	VUT	5-May	Papeete, Tahiti	14-Jun	Papeete, Tahiti	
	177	Yu Hsiang Maru	VUT	22-Apr	Kaohsiung	30-Jul	Apia, Samoa	
	178	Taiho Maru	VUT	16-Jun	Kaohsiung	7-Sep	Pusan, Korea	
	179	Hsiang Fu	VUT	2-Jul	Papeete, Tahiti	21-Sep	Incheon, Korea	
	180	Seiwa	KIR	25-Jun	Busan, Korea	10-Aug	Suva, Fiji	
4	181	Harima 2	PAN	9-Jul	Kaohsiung	20-Sep	Papeete, Tahiti	
2014	182	Suruga 1	VUT	24-Jul	Papeete, Tahiti	23-Aug	Pago Pago, A. Samoa	
7	183		KIR	28-Aug	Papeete, Tahiti	24-Sep	Papeete, Tahiti	
	184	Shota Maru	VUT	21-Aug	Kaohsiung	20-Nov	Majuro, RMI	
	185	Tenho Maru	VUT	29-Aug	Kaohsiung	26-Nov	JeJu Island, Korea	
	186	SL Bogo	KOR	26-Aug	Pusan, Korea	30-Oct	Pusan, Korea	
	187	Lung Yuin	VUT	11-Sep	Papeete, Tahiti	11-Oct	Papeete, Tahiti	
	188	Yun Run 3	KIR	27-Sep	Papeete, Tahiti	18-Oct	Papeete, Tahiti	
	189	Yu Hsiang Maru	VUT	29-Sep	Kaohsiung	1-Dec	Majuro, RMI	
	190	Hau Jian 1	KIR	20-Oct	Apia, Samoa	8-Dec	Papeete, Tahiti	
	191	Taiho Maru	VUT	22-Oct	Kaohsiung	4-Jan-15	Pusan, Korea	
	192	Harima 2	PAN	7-Nov	Kaohsiung	10-Jan-15	Papeete, Tahiti	
	193	SL Bogo	KOR	12-Nov	Pusan, Korea	17-Jan-15	Shimizu, Japan	
	194	Victoria	VUT	26-Nov	Kaohsiung	11-Feb-15	Majuro, RMI	
	195	Seiwa	KIR	24-Nov	Busan, Korea	14-Feb-15	Busan, Korea	
	196	Talofa	VUT	12-Dec	Papeete, Tahiti	25-Jan-15	Pago Pago, A. Samoa	
	197 198		KIR	2-Dec	Papeete, Tahiti	30-Dec-14	Papeete, Tahiti	
		Hsiang Fu	VUT	10-Dec	Kaohsiung	6-Mar-15	Busan, Korea	
	199 200	Yun Run 3 Tenho Maru	KIR VUT	6-Jan	Papeete, Tahiti Kaohsiung	9-Feb 8-Mar	Papeete, Tahiti	
			KIR	6-Jan 29-Jan		7-Feb	Majuro, RMI	
	201	Lung Yuin	VUT		Papeete, Tahiti Suva, Fiji	5-Mar	Papeete, Tahiti	
10	202		VUT	27-Jan- 8-Feb	Kaohsiung		Majuro, RMI	
15	203	Taiho Maru Victoria No.168	PAN			12-Apr	Busan, Korea	
201				6-Mar	Papeete, Tahiti Pusan, Korea	30-Apr	Vacamonte, PAN	
(1	205 206	SL Bogo Harima 2	KOR PAN	8-Feb 6-Mar	Kaohsiung	5-Apr	Busan, Korea Papeete Tahiti	
	206		VUT	o-Mar 27-Mar	Kaohsiung	15-May 25-Jun		
		Victoria St. Page	KOR				Shimizu, Japan	
	208 209	SL Bogo	VUT	18-Apr	Pusan, Korea Kaohsiung	15-Jun	Busan, Korea Shimizu, Japan	
	209	Tenho Maru	V U I	22-Apr	Kaonsiung	1-Jul	Similizu, Japan	

Anexo-Appendix 3a.

Transbordos en el Océano Pacífico, 2012-2014, y 2015 al 22 de abril Transshipments in the Pacífic Ocean, 2012-2014, and 2015 to 22 April



Anexo-Appendix 3b.

Transbordos en el Océano Pacífico oriental, 2012-2014, y 2015 al 22 de abril Transshipments in the eastern Pacific Ocean, 2012-2014, and 2015 to 22 April

