INTER-AMERICAN TROPICAL TUNA COMMISSION

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DOCUMENT IATTC-87-05 REVISED

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 June 2014 will have operated for five-and-a-half years.

With the approval of the Members that participate in the program, the Secretariat has 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 2014 in this document are for the first quarter of the year only, i.e., up to 31 March.

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. In 2013 there was a case of possible forgery of a transshipment statement, in which a longliner from China and a carrier vessel from Belize were involved. The case was reported to both governments; China said that it found no violation, and Belize suspended the vessel's navigation licence while the case was reviewed.

The Secretariat maintains on the Commission website the <u>list of carrier vessels</u> 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 39 vessels (Table 2.1).

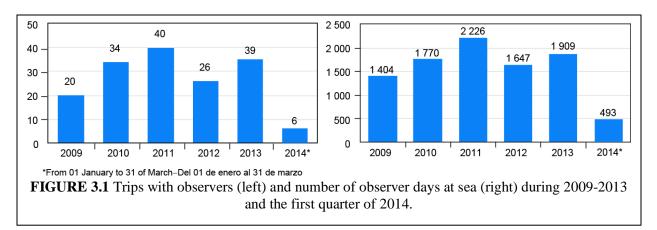
Resolution <u>C-12-07</u> specifies that longline fishing vessels that transship at sea must be on the <u>list of longline vessels</u> authorised to fish in the IATTC Convention Area. The vessels authorised to transship are longline vessels of the five Members that participate fully in the transshipment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

	Vessels
China	2
Korea	4
Japan	1
Kiribati	4
Panama	3
Sierra Leone	1
Singapore	1
Chinese Taipei	1
European Union (Spain)	1
Vanuatu	21
TOTAL	39

TABLE 2.1. Authorized carrier vessels, by flag



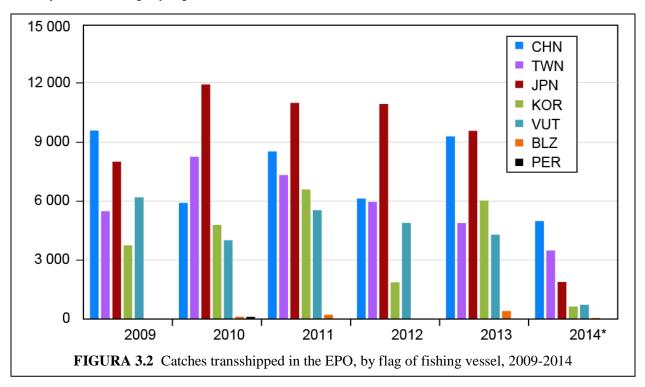
large-scale longline vessels] which have transhipped during the previous year; and

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 28 March 2014, the Secretariat sent the observer reports for 2013 to each participating Member in the program, and it is expected that those Members will submit their reports for 2013 to the Secretariat by 15 September 2014. The Secretariat received reports for 2012 from Belize, China, Japan, Korea, Vanuatu, and Chinese Taipei.

3. RESULTS TO DATE

Figure 3.1 shows the number of observers requested and the number of days spent at sea by observers during 2009-2014. In 2013, 40 requests for observers were received, and all were met except one, which was cancelled by the participant. The number of observer requests and days at sea was greater in 2013 than in 2012. In 2014, as of 31 March, the number of days at sea was 493; at that rate, the total at the end of the year will be slightly higher than in 2013.



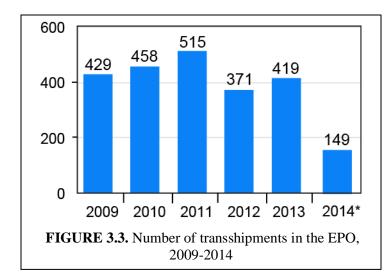


Figure 3.2 shows the catches transshipped at sea during 2009-2014, by flag of the fishing vessel. The data for 2009-2013 are shown in Appendix 1, broken down by species, and the corresponding data for first quarter of 2014 are shown in Table 3.1, with shark transshipments shown separately, in accordance with Resolution C-12-07.

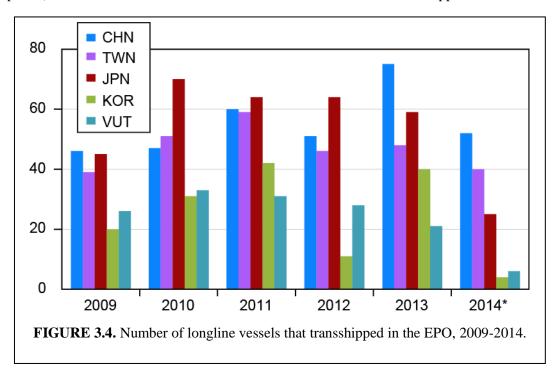
Figure 3.3 shows the number of transshipments recorded in the EPO during 2009-2014.

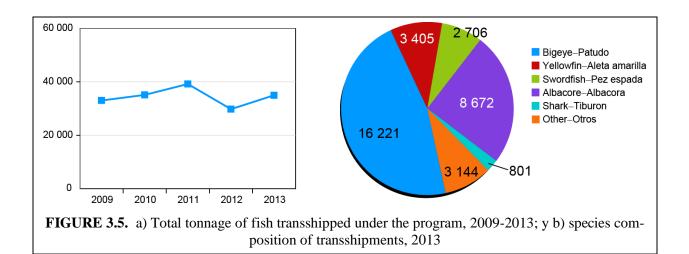
Figure 3.4 shows the number of longline vessels that transshipped tuna under the program, by flag. Additionally, Peru and

Belize have one vessel each, which in some years have also made transshipments within the program. Also, an Indonesian vessel made transshipments in 2013 and 2014. Panama announced that two of its longline vessels would make transshipments during the current year, but to date no such activity has been recorded.

Figure 3.5 shows (a) the total tonnage of fish transshipped under the program during 2009-2013, which increased slightly from 2012 to 2013, and (b) the species composition of the transshipments in 2013. Pursuant to Resolution C-12-07, the 801 tons of sharks transshipped are itemized separately. Table 3.1 shows the corresponding data for the first quarter of 2014.

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, EPO, IATTC-WCPFC overlap area). The data recorded in 2014 show that almost all the tuna transshipped in the EPO is caught





in that same area, including the the overlap area (Table 3.2)

TABLE 3.1. Transshipments in the EPO during the first quarter of 2014, by species and flag of fishing vessel, in metric tons.

	Bigeye	Yellowfin	Swordfish	Albacore	Sharks	Other	Total
BLZ	38	1	5	1	0	0	45
CHN	1,453	208	287	2,548	44	440	4,980
IDN	0	0	0	0	6	28	34
JPN	1,160	258	232	53	0	174	1,876
KOR	466	23	40	23	27	56	636
TWN	1,253	143	240	1,327	129	387	3,479
VUT	95	71	36	439	15	65	722
Total	4,464	703	841	4,391	221	1,150	11,772

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	4,899	81	0	4,980		
IDN	0	33	0	33		
KOR	360	55	221	636		
JPN	1,844	32	0	1,876		
TWN	3,242	237	0	3,479		
VUT	610	22	90	722		
Total	11,000	460	311	11,771		

Appendix 2 lists trips by carrier vessels in 2013 and 2014, together with the embarkation and disembarkation ports of the program observers.

The positions of transshipments made between 1 January 2012 and 23 April 2014 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, 2009-2013, por especie y bandera del buque pesquero, en toneladas métricas

Fish transshipped in the eastern Pacific Ocean, 2009-2013, by species and flag of fishing vessel, in metric tons

Año	Partici- pante	Patudo	Aleta amarilla	Pez espada	Albacora	Tiburón	Otros	Total
Year	Partici- pant	Bigeye	Yellow- fin	Sword- fish	Albacore	Shark	Others	Total
2009	BLZ	-	-	1	-		-	
	CHN	6,392	1,281	978	433		502	9,586
	JPN	4,736	1,218	627	767		657	8,004
	KOR	2,460	324	323	79		553	3,739
	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
2013	BLZ	246	40	52	20	16	30	404
	CHN	3,635					758	9,289
	IDN	102	16			0	2	138
	JPN	5,756	1,126	,	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

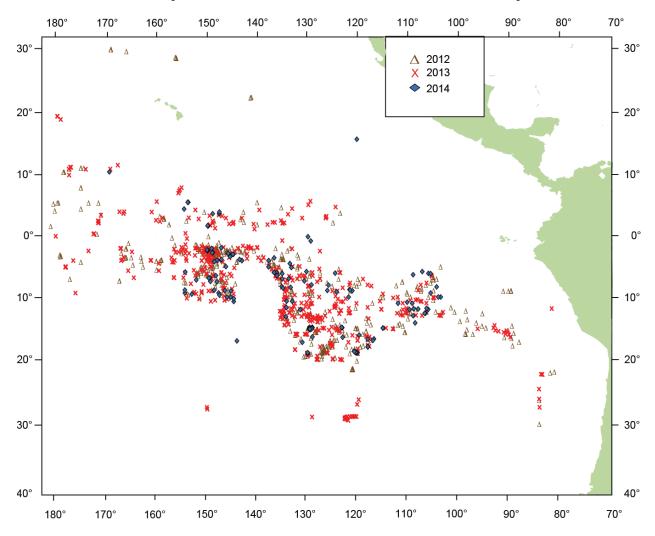
Anexo-Appendix 2.

Viajes de buques cargueros durante 2013 y el primer trimestre de 2014 *: previsto Trips by carrier vessels during 2013 and the first quarter of 2014. *: scheduled.

Viaje	D.,	Ban-	Zarpe		Arribo			
CIAT	Buque	dera	Fecha Puerto		Fecha	Puerto		
IATTC	Vessel	Flag	Departure			Arrival		
trip	v essei	riag	Date	Port	Date	Port		
2013								
133	Shota Maru	VUT	15-Jan-	Suva, Fiji	10-Mar-2013	Suva, Fiji		
134	Yu Hsiang Maru	VUT	5-Jan	Papeete, French Polynesia	14-Feb-2013	Papeete, French Polynesia		
135	Meita Maru	VUT	10-Jan	Busan, Korea	4-Mar-2013	Busan, Korea		
136	SL Bogo	KOR	15-Jan	Busan, Korea	25-Mar-2013	Busan, Korea		
137	Haru	VUT	3-Feb	Kaohsiung	12-Apr-2013	Kaohsiung		
138	Seiwa	KIR	8-Feb	Busan, Korea	18-Apr-2013	Busan, Korea		
139	Tenho Maru	VUT	10-Mar	Papeete, French Polynesia	17-Apr-2013	Papeete, French Polynesia		
140	Harima 2	PAN	25-Mar	Kaohsiung	8-Jun-2013	Kaohsiung		
141	Taiho Maru	VUT	9-Apr	Papeete, French Polynesia	7-May-2013	Papeete, French Polynesia		
142	Kaiho Maru	VUT	9-Apr	Kaohsiung	20-Jun-2013	Ŭ		
143	SL Bogo	KOR	13-Apr	Busan, Korea		Busan, Korea		
144	Yu Hsiang Maru	VUT	14-May	Papeete, French Polynesia		Papeete, French Polynesia		
145	Shota Maru	VUT	10-May	Kaohsiung	21-Aug-2013			
146	Victoria	VUT	16-May	Kaohsiung	22-Jul-2013	<u> </u>		
147	Harima 2	PAN	23-Jun	Kaohsiung	1-Sep-2013	<u> </u>		
148	Tenho Maru	VUT	28-May	Kaohsiung	18-Jul-2013	<u> </u>		
149	Seiwa	KIR	20-Jun	Kiritimati, Kiribati		Kiritimati, Kiribati		
150	Taiho Maru	VUT	9-Jul	Kaohsiung	18-Sep-2013	ĕ		
151	SL Bogo	KOR	9-Jul	Busan, Korea	_	Busan, Korea		
152	Shin Izu	VUT	27-Jul	Kaohsiung	16-Oct-2013	Ŭ		
153		KIR	3-Sep	Papeete, French Polynesia		Papeete, French Polynesia		
154	Lung Yuin	VUT	10-Sep	Papeete, French Polynesia		Papeete, French Polynesia		
155	Yu Hsiang Maru	VUT	23-Aug	Suva, Fiji	4-Oct-2013	·		
156	Tuna Princess	VUT	13-Sep	Kaohsiung	18-Nov-2013	ĕ		
157	Victoria	VUT	26-Sep	Kaohsiung	23-Nov-2013	Ü		
158	Heng Yu	BLZ	25-Oct	Kaohsiung		Kaohsiung		
159	SL Bogo	KOR	4-Oct	Busan, Korea		Busan, Korea		
160	Harima 2	PAN	18-Oct	Kaohsiung	23-Dec-2013	ĕ		
161	Tenho Maru	VUT	27-Oct	Kaohsiung	18-Dec-2013	ĕ		
162	Taiho Maru	VUT	11-Nov	Kaohsiung	17-Jan-2014	ĕ		
163	Yu Hsiang Maru	VUT	1-Dec	Kaohsiung	10-Feb-2014	Š		
164	Shin Ho Chun 102		22-Dec	Papeete, French Polynesia		Papeete, French Polynesia		
165	Shin Izu	VUT	11-Dec	Kaohsiung	21-Feb-2014 1-Mar-2014			
167	Kaiho Maru	VUT	27-Dec-	Kaohsiung		Busan, Korea		
168	Seiwa	KIR	25-Dec	Kaohsiung	10-Mar-2014	Dusan, Korea		
166	Luna Vuis	VIIT	0.1	2014	26 E-1-	Vachainna		
166	Lung Yuin	VUT	9-Jan	Papeete, French Polynesia	26-Feb	Kaohsiung		
169	Talofa	VUT	23-Jan	Pago Pago, American Sa-	8-Mar-14	Pago Pago, American Sa-		
170	Yun Run 3	KIR		moa Cancelle	d-Cancelado	moa		
170	Harima 2	PAN			5-Jun-14*	Busan, Korea		
171	Harima 2 Heng Yu	BLZ	24-Feb 7-Feb	Shimizu, Japan Kaohsiung		Kaohsiung		
173	Taiho Maru	VUT	4-Mar	Kaohsiung	29-Apr-14	Dilan, China		
173				ž	11-May-14*			
1/4	SL Bogo	KOR	1-Mar	Busan, Korea	31-May-14*	Busan, Korea		

Anexo-Appendix 3a.

Transbordos en el Océano Pacífico, 2012-2013, y 2014 al 23 de abril Transshipments in the Pacífic Ocean, 2012-2013, and 2014 to 23 April



Anexo-Appendix 3b.

Transbordos en el Océano Pacífico oriental, 2012-2013, y 2014 al 23 de abril Transshipments in the eastern Pacífic Ocean, 2012-2013, and 2014 to 23 April

