

IOTC-2013-CoC10-05 Add_1[E]

COLLECTION OF FLEET DEVELOPMENT PLANS

Prepared by: IOTC Secretariat, 02 April, 2013

This document contains the collection of Fleet Development Plans (FDPs), as were initially provided to the Commission and, in some cases, subsequently revised.

The below listed CPCs have indicated their aspirations to add vessels to their existing fishing fleets or to build new fishing fleets that will participate in the fisheries for tropical tunas and/or for albacore and swordfish.

- Belize
- China
- Comoros
- European Union
- France (OT)
- Iran, Islamic Rep. of
- Malaysia
- Maldives
- Mauritius
- Mozambique
- Oman
- Pakistan
- Seychelles
- South Africa
- Sri Lanka
- Tanzania, United Rep. of
- Thailand
- Vanuatu



International Merchant Marine Registry of Belize

Marina Towers, 204, Newtown Barracks, Belize City, Belize C.A "IMMARBE HEAD OFFICE"

21st October 2010

REPORT OF THE IMPLEMENTATION OF PAST FLEET DEVELOPMENT PLAN

In May 2008, Belize introduced its first Fleet Development Plan for Albacore in accordance with para.7 of Resolution 07/05. As contained in the FDP, we had proposed to increase our fishing effort by 3 vessels which would have increased our presence to 12 vessels during 2008 and 2009.

Due to the worldwide economic conditions that were prevalent during 2008 and 2009, Belize was unable to secure any new fishing vessels targeting albacore during these two years in accordance with our proposed plan. Our records reveal that we in fact had a decrease in 2008 and 2009 to 8 and 6 vessels respectively, and our GT levels have also not increased.

Regardless of the fact that Belize was unable to comply with our previous FDP, we have seen an increase in the number of fishing vessels now interested in operating in the IOTC area under the Belize flag during 2010. As a result, we have revised our FDP to include both Albacore and Tropical Tunas.

We hope that given the activities of our vessels the Secretariat will consider our revised FDP which will not increase our already small fleet by a substantial amount.

Telephones: 501-22-35026, 35031, 35047 - Telefax: 501-22-35048, 35070

E-mail address: immarbe@btl.net



International Merchant Marine Registry of Belize

Marina Towers, 204, Newtown Barracks, Belize City, Belize C.A "IMMARBE HEAD OFFICE"

REVISED FLEET DEVELOPMENT PLAN BY BELIZE FOR TROPICAL TUNAS AND ALBACORE

In accordance with paragraph 6 of Resolution 09/02, Belize is pleased to submit its fleet development plan for tropical tunas and albacore for the next five (5) years.

The Belize fleet currently consist of 6 longliners which is authorized to fish for tropical tunas and albacore in the IOTC area.

Based on the historical presence in the IOTC area of Belize flagged vessels which fished for tropical tunas and albacore, a summary of the expected Belize fleet that will be authorized to fish for tropical tunas/albacore over the next five years is as follows.

Fishing Vessels that will target Albacore and Tropical Tunas

Year	Vessel Type	GT	No. of Vessels
2011	Longliner/Purse seiner	200 2000<</td <td>2</td>	2
2012	Longliner	100<	2
2013	Longliner	100<	2
2014	Longliner	100<	1
2015	Longliner	100<	1

The table above is indicative of the overall number of vessels that will be introduced to fish for tropical tunas in the area over a 5 year period.

Details of Belize's current fleet have been reported to the Secretariat. The details of any new vessels introduced to this area will be provided immediately when they commence fishing in the area.

Belize acknowledges the importance of implementing conservation and management measures in order to guarantee the sustainability of the tuna stocks in the IOTC Convention area. As such, Belize will ensure that its vessels operating in this area will comply with all the recommendations and resolutions of IOTC and will be closely monitored to ensure compliance.

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This document was received by the IOTC Secretariat after the 15th IOTC Session, on 23rd March, 2012.



International Merchant Marine Registry of Belize

Marina Towers, 204, Newtown Barracks, Belize City, Belize C.A "IMMARBE HEAD OFFICE"

REVISED FLEET DEVELOPMENT PLAN BY BELIZE FOR TROPICAL TUNAS AND ALBACORE

In accordance with paragraph 6 of Resolution 09/02, Belize is pleased to submit its fleet development plan for tropical tunas for the next five (5) years.

The Belize fleet currently consist of 3 longliners which is authorized to fish for tropical tunas in the IOTC area.

Based on the historical presence in the IOTC area of Belize flagged vessels which fished for tropical tunas, a summary of the expected Belize fleet that will be authorized to fish for tropical tunas over the next five years is as follows.

Vessel Type	Vessel Size	2010	2011	2012	2013	2014
Longliners	300-500gt	12	12	12	13	14

The table above is indicative of the overall number of vessels that will be authorized to fish for tropical tunas in the area over a one year period. This is equivalent to an increase of 6 vessels between 2010 to 2012 and an additional 2 vessels between 2013 and 2014.

Based on historical data, the origins of our vessels have typically originated from Taiwanese owned interests. Therefore, we foresee that any new vessels introduced to this area will more than likely originate from Asian owned interests. Nonetheless, we remain open to other vessels which may originate from other areas.

Details of Belize's current fleet have been reported to the Secretariat. The details of any new vessels introduced to this area will be provided immediately when they commence fishing in the area.

Belize acknowledges the importance of implementing conservation and management measures in order to guarantee the sustainability of the tuna stocks in the IOTC Convention area. As such, Belize will ensure that its vessels operating in this area will comply with all the recommendations and resolutions of IOTC and will be closely monitored to ensure compliance.

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中华人民共和国农业部渔业局

BUREAU OF FISHERIES, MINISTRY OF AGRICULTURE, THE PEOPLE'S REPUBLIC OF CHINA

地址:北京农展馆南里 11 号,邮政编码: 100125 Address: No.11 Nongzhanguannanli, Beijing, 100125

电话 (TEL): 86-10-59192928, 传真 (FAX): 86-10-59192961, E-mail: inter-coop@agri.gov.cn

Alejandro Anganuzzi Executive Secretary Indian Ocean Tuna Commission P. O. Box 1011, Victoria, Seychelles

Fleet Development Plan of China for Albacore

Dear Mr. Anganuzzi,

In accordance with the provisions of IOTC Resolution 03/01 and the paragraph 6 of IOTC Resolution 09/02, I hereby submit Fleet Development Plan of China for Albacore (2009-2010) for review by the Compliance Committee and the Commission.

Year	Number	Description of Vessels							
of Vessels		Vessel name	Call sign	Length (m)	Tonnage (GT)	Gear	Origin flag of vessel		
		Lu Rong Yu 6077	BBIH5	39.32	285	Longline	China		
2009	5	Lu Rong Yu 6078	BBIH6	39.32	285	Longline	China		
2009	3	Lu Rong Yu 6197	BBIH3	39.32	285	Longline	China		
		Lu Rong Yu 6198	BBIH4	39.32	285	Longline	China		
		Yin Yuan	BBIO	56.86	605	Longline	China		
2010	3	Under construction							

I will be appreciated very much should you circulate this letter to all members of the Commission.

With best regards.

Sincerely yours,

Liu Xiao Bing Director of International Cooperation Division Bureau of Fisheries, MOA, China Note: what follows is a translation of a document received in French by the Secretariat. For more details, please refer to the original document.

UNION DES COMORES

Unité – Solidarité – Développ	pement
400000000000000000000000000000000000000	
VICE - PRESIDENCE	
EN CHARGE DU MINISTERE DE L'AGRICULTURE,	
DE LA PECHE, DE L'ENVIRONNEMENT ET DE L'ENER	RGIE,
DIRECTION NATIONALE DES RESSOURCE	ES HALIEUTIQUES

LE DIRECTEUR GENERAL	
N°11/08 /VPMAPEE/DNRH	Le 1 ^{er} février 2011

To: The Executive Secretary of the IOTC

Subject: Fleet development Plan

Mister Executive Secretary,

As per resolutions adopted by the Indian Ocean Tuna Commission, Members of the Commission have been requested to submit, no later than December 31, 2010, their fisheries development plan [sic]. In this regard, I would like to present you our excuses for the delay in our country's submission and inform you that said plan is currently being developed and will be submitted to IOTC as soon as possible.

Sincerely yours,



From: Ahmed SAID SOILIHI ahmed_ndevou@yahoo.fr

Sent: 07 March 2012 22:53
To: secretariat@iotc.org

Subject: Revised compliance questionnaire

Attachments: CPC concernée.docx

Dear Sir,

Please replace the Compliance questionnaire for the Union of Comoros by this revised version. I also take this opportunity to inform you that we are not able to submit a Fleet Development Plan at the moment but that we still have the intention of presenting one when conditions will allow it.

Thank you for your collaboration

Ahmed Said Soilihi



EUROPEAN COMMISSION

DIRECTORATE-GENERAL FOR MARITIME AFFAIRS AND FISHERIES

INTERNATIONAL AFFAIRS AND MARKETS International Affairs, Law of the Sea and Regional Fisheries Organisations

Brussels, 25.01.2010 D 00931

MARE B-1 OF/mp D(2010)

Mr. Alejandro ANGANUZZI **IOTC Executive Secretary** P.O. Box 1011 Fishing Port - Victoria **SEYCHELLES**

Dear Mr. Anganuzzi,

According to the IOTC resolution 2009/02 on the Limitation of Fishing Capacity of Contracting Parties and Cooperating non-Contracting Parties and as announced in my letter n° 14768 of the 22 December 2009, please find enclosed additional and revised information concerning the UK fleet as well as a revised fishing development plan for La Réunion.

Yours sincerely,

Vincent GRIMAUD Acting Head of Unit

Encl: 2 annexes

C.c: O. Fachada

Annex 2

DEVELOPMENT PLAN FOR THE VESSELS REGISTERED IN LA RÉUNION

The European Union informs the Commission of the update and the confirmation of the fleet development plan for the vessels registered in La Réunion submitted during the 10th Session of the IOTC, and updated in 2007. This revision is linked to the confirmation process forecasted in the Resolution 09/02 on a limitation of fishing capacity in terms of number of vessels.

Since the initial submission of the development plan in May 2006, ten vessels entered the fleet, all of them having been officially notified to IOTC.

Besides, the development plan submitted to IOTC was mentioning "15 tuna longliners of more than 24m". The European Union confirms that she will be using, under La Réunion and before 2015, its development capacity for the building of **fifteen tuna longliners of more than 24m** (25 meters, 750 KW, 225 UMS in average).

The following table summarize the development plan with its updates:

NAME	REGISTRATION	LOA (m)	P (kW)	Tonnage (UMS)	Entry in the fleet
LE BIGOUDEN	RU909687	21.35	294	124	Nov. 2006
CAP CHARLOTTE	RU909676	23.90	441	166	Mar. 2007
CAP TRISTAN	RU909677	23.90	441	166	Mar. 2007
FOURNAISE	RU909675	23.90	441	166	Mar. 2007
LE CLIPPERTON	RU909678	23.90	441	166	Mar. 2007
MANOHAL	RU909673	23.90	441	166	Mar. 2007
MARINE URSULE	RU909674	23.90	441	166	Mar. 2007
BRAHMA	RU908276	24.95	544	241	Mar. 2007
SARASWATI	RU909690	18.30	328	69.55	Jul. 2007
HANUMAN	RU907809	24.95	544	241	May 2008
+15 VESSELS	-	25	11250	3375	31/12/2011

Note: What follows is a translation of a document received in French by the Secretariat, after the 15th Session of the Commission, on 3rd May, 2011. This document formed part of the response of the EU to the Letter of Feedback. For more details, please refer to the original.

Complementary information for the IOTC Fleet Development Plan - UE (France-Reunion) - Origin of vessels

NAME	REGISTRATION No.	LOA(m)	P(kW)	GT (UMS)	ENTRY TO THE FLEET	ORIGIN
LEBIGOUDEN	RU909687	21.35	294	124	Nov. 2006	New Construction (2006)
CAP CHARLOTTE	RU909676	23.90	441	166	Mar. 2007	New Construction (2006)
CAP TRISTAN	RU909677	23.90	441	166	Mar. 2007	New Construction (2006)
FOURNAISE	RU909675	23.90	441	166	Mar. 2007	New Construction (2006)
LE CLIPPERTON	RU909678	23.90	441	166	Mar. 2007	New Construction (2006)
MANOHAL	RU909673	23.90	441	166	Mar. 2007	New Construction (2006)
MARINE URSULE	RU909674	23.90	441	166	Mar. 2007	New Construction (2006)
BRAHMA	RU918276	24.95	544	241	Mar. 2007	Constructed in 1998. Vessel reactivated under the name of BRAHMA on 24.08.07
SARASWATI	RU909690	18.30	328	69.55	Jul 2007	New Construction (2006)
HANUMAN	RU907809	24.95	544	241	May 2008	Constructed in 1997. Vessel reactivated under the name of HANUMAN on 23.05.2008



MINISTÈRE DE L'AGRICULTURE, DE L'ALIMENTATION, DE LA PECHE, DE RURALITE ET DE L'AMENAGEMENT DU TERRITOIRE

Direction des pêches maritimes Et de l'aquaculture

Sous-direction des pêches maritimes

Bureau de la ressource, de la réglementation Et des affaires internationales

3, place Fontenoy 75700 Paris 07 SP

Dossier suivi par Jonathan Lemeunier

e-mail: Jonathan.lemeunier@agriculture.gouv.fr

Téléphone : 01 49 55 43 90 Télécopie : 01 49 55 82 00

N/Ref: 0 0 2 9 -

Monsieur Alejandro ANGANUZZI Secrétariat de la Commission des Thons de l'Océan Indien

> PO Box 1011 Victoria Seychelles

Paris, le 07 JAN. 2011

Subject: Fleet development plan – France Territories – *Modification*

Attachment: Appendix: Updated Fleet Development Plan

References: IOTC Circular No. 2010/78

Mister Secretary,

In my letter N° 2908 dated from 23 December 2009, I have submitted the "Fleet development plan – France Territories" as confirmation, related to the implementation of the IOTC Resolution 09/02.

In accordance to Circular N° 2010/78, please find attached the modified and realised Fleet Development Plan, taking into account the entry of two new fishing vessels into the fleet during 2010.

I thank you for integrating the updated information.

Sincerely,



Copy:

- SG MER: Marie-Sophie Dufau-Richet SEOM: Christiane Laurent-Monpetit Commission européene DG MARE (Direction B/Unité B1): Roberto Cesari SAM Mayotte: Olivier Pernez DPMA/SDRH: P. Savouret DPMA/BGR: O. Letodé, A. Charbonneau, M-C. Brun DPMA/SDAEP: C. Bigot

<u>Appendix</u>

<u>IOTC</u>

Fleet Development Plan from France-Territories

Submitted on 12 May 2006, updated on 13 May 2007 and confirmed on 17 December 2009

Amendment

In accordance to IOTC Resolution 09/02 *On the limitation of fishing capacity of Contracting Parties and Cooperating on-Contracting Parties* and *IOTC Circular No 2010/78*, France is submitting to the Commission its realised Fleet Development Plan in line with the latest additions to its fleet.

Mayotte Fleet Development Plan:

Handline fishing:

The Mayotte fleet is mostly made up of small fishing boats (4 to 9 meters, average of 6.6 meters), using small engines (15 to 230 HP, i.e. 11 to 170 KW). To this day, 500 boats are registered in the Port of Dzaoudzi, Mayotte, accounting for a total power of 11,025 KW (15,000 HP) and a Gross Register Tonnage of 1,000. This artisanal fleet operates most of the time in the Mayotte EEZ, less than 30 nautical miles from the island. Handline fishing is the technique most often used. The main species in the catches is skipjack, followed by yellowfin and, in lesser quantities, albacore. Annual production capacity of the fleet is less than 1,0000 t.

As part of the fleet upgrading, these boats must increase their maximum range, in order to be able to target tuna species in the Mozambique Channel. The main goal would be to reach a total production capacity of roughly 1,800 t per year. Projects to improve port infrastructure in Mayotte, as well as to develop the fisheries sector on the island allow to plan for landing fish on location, which would allow for economic development of the area, through this jobs-creating activity.

Regarding power, this modernised fleet will represent a total of 20,000 KW for 1,500 GRT and its objectives in terms of catches will be around 1,800 tonnes (mainly aimed at the local market).

Tuna Longliners:

There are currently three small longliners registered in Mayotte:

Name	Length (m)	Power (KW)	Tonnage –	Mean annual catch
			GT)	(t)
Lapouz Noz	10.5	333	6.0	18
Menakeli	9.18	162	8.01	20
M'twaro	8.86	209	4.35	

The Lapouz Noz has been modernized since the first submission of the Fleet Development Plan, the changes appear in the above table.

Developing a sustainable and jobs-creating economic activity is planned through the use of small longliners less than 20 m long, able to operate outside of the French EEZ (notably within the Madagascar and Mozambique EEZs).

The plans for developing a fleet targeting tuna species outside of the French ZEE are as below:

	2015	2020
Number of boats	15	25
Gross Tonnage	1,286	2,143
Provisional Catches (t)	3,000	5,000

This fishery would target pelagic species (swordfish, tunas) to be exported fresh or frozen on the international market (5,000 tonnes).

Under this plan, a ship similar to the M'TWARO, the "M'TWARO 2", is currently under

construction. There are currently 4 construction projects for 10m-long longliners for 2010, and a request for a 23m-long fishing vessel. Furthermore, there is a project of creating a fishing and fish processing company in Mayotte, with plans to purchase 4 longliners between 12 and 14m-long.

Frozen Tuna Purse Seiners:

Five Frozen Tuna Purse Seiners are currently registered in Dzaoudzi:

- Since July 2006: "LE TREVIGNON" (registration number DI 925754).
- Since December 2006: "LE DRENNEC" (registration number DI 925755).
- Since May 2009: "FRANCHE TERRE" (registration number DI 928376)
- Since May 2010: "MANAPAY" (registration number DI 929404)
- Since December 2010: "BERNICA" (registration number DI 929727)

Another similar boat will be registered in Dzaoudzi, which will bring the purse-seine fleet to 6 tuna purse seiners.

This vessel will be a tuna purse seiner with similar characteristics to those five boats already registered (LOA: 84.2m, GT: 2319, power: 4000KW).

The tuna purse seiners' fleet registered in Dzaoudzi will represent a total of 13,914GT and a total power of 24,000KW.

Number of boats	Beginning of operation	LOA (m)	Tonnage (GT)	Power (KW)
6	-July 2006 -December 2006 -May 2009 -May 2010 -December 2010 -2011/2012	84.2	2,319	4,000
Total			13,914	24,000

Catch objectives are 36,000 tonnes of tuna species per year for the 6 vessels (or about 6,000 tonnes per vessel).

Fleet development plan for the French Southern and Antarctic Territories (TAAF):

Seven Longliners are currently registered in the TAAF and are targeting toothfish.

Name	LOA (m)	P (W)	Tonnage (GT)	Gear
MACCADEICNECHI		1.070	. ,	т 1'
MASCAREIGNES III	55.49	1,970	800 (GRT)	Longline
CAP HORN 1	55.49	1,824	1,295	Longline
SAINT ANDRE	56.40	1,400	1,387	Longline
ILE BOURBON	55.30	1,824	1,295	Longline
CROIX DU SUD 1	54.30	1,081	863	Longline
ALBIUS	55.49	1,824	1,295	Longline
ILE DE LA REUNION	55.49	1,824	1,295	Longline

A retrofitting of these vessels to target Tuna and Tuna-like species is considered in the coming years, which would represent a total tonnage of 8,230 GT and a power of 11,747 KW.

<u>Summary: France-Indian Ocean Territories Fleet Development Plan</u> (modified):

	Gear	Total tonnage (GT)	Total power (KW)	Number of vessels	Mean length <i>(m)</i>	Catch objectives (t/year)
Mayotte	Handline	1,500	20,000	Less than 500*	5 to 10 m	1,800
	Longline	2,500	8,500	25	20 m	5,000
	Purse Seine	13,914	24,000	6	84.2 m	36,000
Total Mayotte		17,914	52,500	Less than 530		42,800
TAAF	Longline	8,230	11,747	7	51 m	3,200
Total France		26,144	64,247	Less than 540		46,000

France Fleet Development Plan, presented according to the guidelines in IOTC Resolution 09/02.

^{*:} the fleet retrofitting will lead to a slight as yet not evaluated reduction in the number of vessels. Note: these values are indicative and might change.





fA E-mail: dg-fsi-mah@nic.in;

Department of Animal Husbandry, Dairying & Fisheries

Fsihqm@eth.net lana / Website: http://www.fsi.gov.in

Date: 14.01.2011

1/224/22242 1/2224/00/242860 20/2424

FISHERY SURVEY OF INDIA

°an à al-an an an Ann a

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^a**A**aa Phone: 22617144/45/22642355

1330 Fax: (022)22702270 **130** Cable: **130** MEENA

F.No. 43-40/2003 Fy.II Vol.II

From: The Director General

To The Executive Secretary,

Indian Ocean Tuna Commission,

Victoria, SEYCHELLES

Sub: IOTC Circulars 2010/74, 2010/76, 2010/77 and 2010/78- Reg.

Ref: This Office letter of even number dated 22.12.2010

Sir,

In continuation to this office letter cited on the above subject, I am to furnish the following information

- 1. IOTC Circular 2010/78 concerning fleet development plan: The Fleet Development Plan in respect of India is enclosed as Annexure I.
- 2. IOTC Circular 2010/74 concerning implementation of recommendations on data and statistics: Ministry of Agriculture, Department of Animal Husbandry, Dairying and Fisheries had constituted a *Working Group for review and revision of data on tuna for submission to the IOTC* which had reviewed the data submission system and based on the recommendations of the Working Group, the data is being reviewed and the refined data for the period 2006 onwards will be submitted to the Commission shortly.
- 3. IOTC Circular 2010/76 concerning standard questionnaire on compliance with the various IOTC Resolutions: Compliance Report in the latest format is enclosed as Annexure II.
- 4. IOTC Circular 2010/77 concerning the implementation of IOTC Resolution 10/11 requesting the CPC's to provide a list of designated ports to which foreign fishing vessels may request entry to the IOTC Secretariat: So far, the Government of India has not designated any of its ports which foreign fishing vessels may request entry.

Further, I am to submit herewith the list of active vessels in respect of India for the years 2007-2010 (Annexure III).

Yours faithfully,

Encl: As above

(DR. K. VIJAYAKUMARAN) DIRECTOR GENERAL

Copy to: The Secretary to the Government of India, Ministry of Agriculture, Krishi Bhavan,

New Delhi (KIND ATTN: Shri I. A. Siddiqui, Fisheries Research &

Investigation Officer).

FLEET DEVELOPMENT PLAN OF INDIA

In pursuance of the IOTC Resolutions 03/01 and 09/02, the Fleet Development Plan of India for harvesting of tropical tunas is as follows.

Target species: Tropical tunas

	Long	Longliner		e Seiner	Total
Year	No.	GRT	No.	GRT	No.
2011	12	1400	-		12
2012	12	1400	-		12
2013	12	1400	-		12
2014	11	1300	1	500	12
2015	11	1300	1	500	12
2016	6	750	1	500	7
2017	6	750	1	500	7
2018	5	600	1	500	6
2019	5	600	-	-	5
2020	5	600	-	-	5
Total	85	10100	5	2500	90

The above plan does not include vessels less than 24m OAL for fishing within the EEZ. The figures are in addition to the existing plan for fleet development for tuna fishing notified vide Public Notice No. 2100/17/2004-Fy (Ind) dated 17 May 2005.

Annexure I

FLEET DEVELOPMENT PLAN OF INDIA

In pursuance of the IOTC Resolutions 03/01 and 09/02, the Fleet Development Plan of India for harvesting of tropical tunas is as follows.

Target species: Tropical tunas

	a hade to the same	Longline		P	urse Sein	er	Total
Year	No.	Size (GRT in t)	Origin	No.	Size (GRT in t)	Origin	Nø.
2011	12	1400	NA*	-		NA*	12
2012	12	1400	NA*	-		NA*	12
2013	12	1400	NA*	-		NA*	12
2014	11	1300	NA*	1	500	NA*	12
2015	11	1300	NA*	1	500	NA*	12
2016	6	750	NA*	1	500	NA*	7
2017	6	750	NA*	1	500	NA*	7
2018	5	600	NA*	1	500	NA*	6
2019	5	6 00	NA*	-	-	NA*	5
2020	5	600	NA*	-	-	NA*	5
Total	85	10100	All Aut	5	2500		90

^{* &}quot;These information cannot be furnished now as this depends on the future policies and decisions of the Government of India, which cannot be predicted now".

The above plan does not include vessels less than 24m OAL for fishing within the EEZ. The figures are in addition to the existing plan for fleet development for tuna fishing notified vide Public Notice No. 2100/17/2004-Fy (Ind) dated 17 May 2005.



MINISTRY OF MARINE AFFAIRS AND FISHERIES OF THE REPUBLIC OF INDONESIA

DIRECTORATE GENERAL OF CAPTURE FISHERIES

Harsono RM. Street No. 3, B. Building, Ragunan-Pasar Minggu, Jakarta 12550 Tel./Fax. 021-7811672, www.dkp.go.id

March, 03, 2010

Mr. Alejandro Anganuzzi Executive Secretary Indian Ocean Tuna Commission P.O. Box 1011, Victoria SEYCHELLES

Dear Sir.

Indonesia Fleet Development Plan

In accordance to IOTC Resolution 03/01 (On the limitation of fishing capacity of contracting parties and cooperating non-cooperating parties) and IOTC Resolution 05/01 (On conservation and management measures for bigeye tuna), the Directorate General of Capture Fisheries of Indonesia is pleased to submit Indonesia fleet development plan for 6 years (2010-2015) (document is enclosed). The data for 2010 is total fishing vessels which are allocated to operate in the Indian Ocean. All fishing vessels are targeting tropical tunas. The data from 2011 - 2015 show additional fishing vessels (not accumulated).

For further information, we will submit the fleet development plan for 2006 - 2009 within 3 months.

Thank you for your cooperation and assistance.

Sincerely,

Agus A. Budhiman

Director of Fisheries Resources Management,

Directorate General of Capture Fisheries,

Ministry of Marine Affairs and Fisheries of the Republic of Indonesia

Table 1. INDONESIA FLEET DEVELOPMENT PLAN IN IOTC AREA TARGETED TROPICAL TUNAS (UNIT)

FISHING GEAR	2010	2011	2012	2013	2014	2015
GILL NET	20	0	0	0	0	0
TUNA LONG LINE	1447	60	60	60	60	57
HAND LINE	4	0	0	0	0	0
PURSE SEINE	58	0	0	0	0	0
OTHERS	121	0	0	0	0	0
TOTAL	1650	60	60	60	60	57

^{1.} The data for 2010 is total fishing vessels which are allocated to operate in the Indian Ocean. All fishing vessels are targeting tropical tunas.

2. The data from 2011 - 2015 show additional fishing vessels (not accumulated).

Table 2. INDONESIA FLEET DEVELOPMENT PLAN IN IOTC AREA TARGETED TROPICAL TUNAS (GRT)

FISHING GEAR	2010	2011	2012	2013	2014	2015
GILL NET	2,200	-		-	-	-
TUNA LONG LINE	159,170	6600	6600	6600	6600	6,270
HAND LINE	440	-	2	-	-	-
PURSE SEINE	6,380	-	-	-	(m)	-
OTHERS	12,705	-	-	-	-	-
TOTAL	180,895	6,600	6,600	6,600	6,600	6,270

Note:
1. The data for 2010 is total fishing vessels which are allocated to operate in the Indian Ocean. All fishing vessels are targeting tropical tunas.

^{2.} The data from 2011 - 2015 show additional fishing vessels (not accumulated).



MINISTRY OF MARINE AFFAIRS AND FISHERIES OF THE REPUBLIC OF INDONESIA DIRECTORATE GENERAL OF CAPTURE FISHERIES

Gedung Mina Bahari II, Lantai 10, Jln. Medan Merdeka Timur No. 16, Jakarta 10110 Telp. +62 21 3519070 ext. 1002, Fax. +62 21 3453008, www.kkp.go.id

Ref: B-15gg 10jpT-1/Tu-210 DITE/2013

March, 19, 2013

Mr. Alejandro Anganuzzi Executive Secretary Indian Ocean Tuna Commission (IOTC) PO Box 1011 Victoria, Mahe, Seychelles

Subject: Additional Information Concerning Update of Fleet Development Plan (FDP) of Indonesia 2010-2025

Dear Mr. Alejandro Anganuzzi,

Following to our previous letter Ref. 1390/DJPT.I/TU.210.DI/III/2013, dated 7 March 2013 concerning *Update of Fleet Development Plan (FDP) of Indonesia 2010-2025,* I wish to inform you additional information about *Fleet Development Plan (FDP) of Indonesia 2010-2025,* as follow:

- Since 2006 until 2025, including 2006 and 2007, all Indonesia fishing vessels were targeting tropical tunas. Therefore, Indonesia update Indonesia FDP on 2010 – 2025 for fishing vessels which are targeting tropical tunas.
- 2. Since 2006 until 2025, based on measurement certificate from Ministry of Transportation, Indonesia using GT. We appreciate if IOTC could change Indonesia fishing vessel data from GRT into GT.
- 3. Please kindly find as attached *FDP of Indonesia 2010-2025* with additional information as above (point no. 1 and no. 2) on the note.

We would appreciate if you acknowledge receipt of this letter and thank you very much for your kind cooperation.

Sincerely Yours

Agus A. Budhiman

Director of Fisheries Resources Management

Cc.

Director General of Capture Fisheries;

INDONESIA FLEET DEVELOPMENT PLAN IN IOTC AREA TARGETED TROPICAL TUNAS (GT)

FISHING GEAR	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
GILL NET	2.200														- 100	
TUNA LONG LINE	159.170	6.600	6.600	6.600	6.600	6.270	6.600	6.600	6.600	6.600	6.600	6.600	6.600	6.600	6.600	6.600
HAND LINE	440												West of the			
PURSE SEINE	6.380															
OTHERS	12.705															**
TOTAL	180.895	6.600	6.600	6.600	6.600	6.270	6.600	6.600	6.600	6.600	6.600	6.600	6.600	6.600	6.600	6.600

Note:

- 1. The data for 2010 is total fishing vessels which are allocated to operate in the Indian Ocean. All fishing vessels are targeting tropical tunas
- 2. The data from 2011-2025 show additional fishing vessels(not accumulated)
- 3. The origin of the vessels could be identified when those vessels are registered in Indonesia for license process and it will be reported to IOTC for authorised vessel process.
- 4. Since 2006 until 2025, including 2006 and 2007, all Indonesia fishing vessels were targeting tropical tunas
- 5. Since 2006 until 2025, based on measurement certificate, Indonesia use GT

Jakarta, March 2013

Agus A. Budhiman

Director of Fisheries Resources Management

INDONESIA FLEET DEVELOPMENT PLAN IN IOTC AREA TARGETED TROPICAL TUNAS (UNIT)

FISHING GEAR	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
GILL NET	20									WELL SE						
TUNA LONG LINE	1.447	60	60	60	60	57	60	60	60	60	60	60	60	60	60	60
HAND LINE	4															
PURSE SEINE	58															
OTHERS	121															
TOTAL	1.650	60	60	60	60	57	60	60	60	60	60	60	60	60	60	60

Note:

- 1. The data for 2010 is total fishing vessels which are allocated to operate in the Indian Ocean. All fishing vessels are targeting tropical tunas
- 2. The data from 2011-2025 show additional fishing vessels(not accumulated)
- 3. The origin of the vessels could be identified when those vessels are registered in Indonesia for license process and it will be reported to IOTC for authorised vessel process.
- 4. Since 2006 until 2025, including 2006 and 2007, all Indonesia fishing vessels were targeting tropical tunas
- 5. Since 2006 until 2025, based on measurement certificate, Indonesia use GT

Jakarta, March 2013

Agus A. Budhiman

Director of Fisheries Resources Management

Ministry of Jahad-e-Agriculture Islamic Republic of Iran

Date: 27.12.2010 No: 42463

Encl:

To: Mr. Alejandro Anganuzzi

Executive Secretary of IOTC

Dear Mr. Anganuzzi

Subject: Islamic Republic of Iran's fishing fleet Development

Cordially, in reply to IOTC CIRCULAR 2010-78 Concerning the fleet development plan dated December 8, 2010 and based on Resolution No. 09/02, I would like to inform you that as we have informed you before, achieving development plans for Purse Seine vessels (up to 15 vessels) and longliners (up to 30 vessels), the same issue has been considered and approved until 2014. Also, in our next five year fisheries national development plan for 2011-2015, we have considered addition of 15 Supply Vessels fleet as one of targets.

You are kindly requested to consider the information for further actions.

Truly yours

Mohammad Ghasemi

Deputy for Fishing & Fishing Harbors

Iran Fisheries Organization



Ministry of Jahad-e-Agriculture Islamic Republic of Iran

Date: 28 - 2. 2011 No: 51842

To: Mr. Alejandro Anganuzzi

Executive Secretary of IOTC

Dear Mr. Anganuzzi

Cordially, in reply to email of Mr. Gerard Domingue dated Feb. 22, 2010 and following Iran Fisheries letter no. 24493 dated Dec. 27, 2010 I would like to inform you of the following Table:

Year	Vessel Type	No. of vessels	GT
2011 - 2014	Purse seiner	15	>1200 T
	Long liner	30	>450 T
	Supply Vessel	15	>1000 T

With best regards

40

Mohammad Ghasemi

Deputy for Fishing and Fishing harbors

Iran Fisheries Organization

SHILAT

Iran Fisheries Org.

Ministry of jahad-e-Agriculture

Islamic Republic of Iran

Date: 18 · 3 . 2012

No:4882

Encl:

To: Mr. Alejandro Anganuzzi

Executive Secretary of IOTC

Dear Mr. Anganuzzi

Subject: Tuna Fishing Fleet Development

Cordially, following letter no. 51842 dated 02/28/2011 of Iran Fisheries Organization regarding Tuna Fishing Fleet Development, I would like to send following Table by years for further steps:

Years	2012	2013	2014	TOTAL
Vessel Type Purse Seiner	3	5	7	15
Long Liner	5	10	15	30
Supply Vessel	3	5	7	15
TOTAL	11	20	29	60

Best regards

Ali.A.Mojahedi

Iranian Commissioner to IOTC

me dis

No. 236, Dr. Fatemi Ave, Tehran, Iran

Tel: (+98-21) 66941674 - 66943882

www.fisheries.ir

P.O.Box: 14155-6353

Fax: (+98-21)66941673

Email: ict@mail.fisheries.ir



JABATAN PERIKANAN MALAYSIA KEMENTERIAN PERTANIAN DAN INDUSTRI ASAS TANI MALAYSIA

(Department of Fisheries Malaysia Ministry of Agriculture & Agro-Based Industry Malaysia) BAHAGIAN PELESENAN DAN PENGURUSAN SUMBER WISMA TANI, ARAS 1, 4G2 NO. 30, PERSIARAN PERDANA, PRESINT 4 62628 PUTRAJAYA.



http://www.dof.gov.my

hqhelp@dof.gov.my

Phone: 03-8870 4000

Faks (PPS): 03-8889 1233

Faks (Director General): 03-8889246

Our Ref : Prk. ML. 44/10 (73) Date : 23 December 2010

Mr. Alejandro Anganuzzi Executive Secretary Indian Ocean Tuna Commission P.O.Box 1011, Victoria SEYCHELLES

Dear Sir,

MALAYSIA FLEET DEVELOPMENT PLAN

In accordance to IOTC Resolution 03/01 (On the limitation of fishing capacity of contracting parties and coorperating non-contracting parties) and IOTC Resolution 05/01 (On conservation and management measures for bigeye tuna), the Department of Fisheries of Malaysia is pleased to submit Malaysia fleet development plan until 2012 year.

Year	Purse Seine	Joint-venture with	Longliners	Joint-venture with
2008	1	foreign companies	50	foreign companies
2009	1	or wholly owned	15	or wholly owned
2010	1	by local	20	by local
2011	3	fishing companies	20	fishing companies
2012	4		20	
Total	10		125	

Thank you.

Yours truly,

(DATO' AHAMAD SABKI B. MAHMOOD)

Director-General of Fisheries Department of Fisheries

MALAYSIA



Gerard Domingue

From: mnn <mnn@dof.gov.my>
Sent: 12 April 2012 07:37
To: gerard.domingue@iotc.org
Subject: Fwd: Active Vessel dan FDP

Attachments: FLEET DEVELOPMENT PLAN.xls; LIST OF THE ACTIVE VESSEL 2011.xls

Dear Sir,

I enclosed here the Malaysian FDP and List of Active Vessels for yr kind attention. My apology for the late response as we are just started formulating our New Strategic Direction Plan (2012-2020) for Tuna Industry in Malaysia .

Regards,

MOHD NOOR NOORDIN

Head Tuna Development Section Department of Fisheries, Malaysia Level 1, Block 4G2, Precinct 4 30, Persiaran Perdana 62628 Putrajaya MALAYSIA

Tel 603 8870 4443 Mobile: 6012: 678 4028 Fax 603: 8889 1233 e-mail: mnn@dof.gov.my

MALAYSIA FLEET DEVELOPMENT PLAN UNTIL 2017 YEAR

Year	Number of Vessel	Type of Gear	Vessel Owners
2012	15	Longline	
2013	40	Longline	Vessel wholly owned by local
2014	65	Longline	fishing companies or Joint
2015	90	Longline	Venture with foreign
2016	115	Longline	companies
2017	135	Longline	

THE NUMBER OF VESSELS TO BE ADDED UNDER THE THIS FDP IN EACH YEAR INCLUDES VESSELS FROM THE PREVIOUS YEAR; e.g. in 2013 Malaysia will add only 25 new vessels.



Ministry of Fisheries and Agriculture

Male', Maldives

No: 30/INDIV/2011/158

March 15th 2011

Mr. Alejandro Anganuzzi Executive Secretary, Indian Ocean Tuna commission, Victoria,Seychelles.

Dear Alejandro Anganuzzi,

As per IOTC resolution number 09/02, attached herewith, please find the Long Line fleet Development Plan for the Maldives. Thank you very much for your consideration.

Abdulla Naseer, Phd
Permanent Secretary
Ministry of Fisheries and Agriculture,

Male' Republic of Maldives

MALDIVES NATIONAL LONG LINE FISHING FLEET DEVELOPMENT PLAN

1. BACKGROUND

Maldives is an archipelagic small Island State in the Central Indian Ocean. The country consists of nearly 1200 coral islands grouped into 26 widely dispersed natural atolls covering an area of approximately 90,000 square kilometres. The Exclusive Economic Zone (EEZ) covers an area of nearly one million square kilometers. Marine resources are the country's main natural endowment with economic activities concentrated on fishing and tourism. Currently fisheries account for 11% of GDP, 20% of employment and 75% of the country's export commodities.

Commercial fishing in the Maldives is differentiated by distance from the shore. The Maldivian fishing fleet at present operates only within the coastal fishery zone (CFZ), an area of sea within 100 nautical miles of the local Exclusive Economic Zone (EEZ). CFZ is reserved exclusively for domestic vessels. Up until March 2009, foreign longline vessels operated under license in the offshore fishery zone (> 100 nautical miles limit) targeting large yellowfin and bigeye tuna.

1.1 THE POLE-AND LINE-FLEET

The tuna fisheries of the Maldives are dominiated by the traditional pole-and-line fishery targeting skipack. Although nearly the entire catch comprises of skipack tuna a small proportion of juvenile yellowfin tuna is also cought in mixed schools. In the past decade (2000-2009) the fishery harvested between 66,000 MT and 135,000 MT and between 12,000 MT and 22,000 MT of skipjack tuna and yellowfin tuna per year, respectively.

Total number of active pole-and-line vessels in the past decade were from 1200 to 950 with a sharp declining trend but increasing the size and efficiency of the vessels. The table below a summarises the number of active fishing vessels in the pole-and-line and trolling fleet.

Table 1: Numbers of active pole-and-line and trolling vessels by year. Note the data does not directly identify handline line vessels and so the Pole and Line category includes the Hand Line vessels.

Year	PL	TR
2000	1,178	1,308
2001	1,194	1,238
2002	1,192	1,259
2003	1,219	1,269
2004	1,090	1,174
2005	1,007	1,085
2006	928	990
2007	904	962
2008	901	??
2009	952	??

Most of the tuna caught in the pole and line fleet are exported in frozen or canned form. The total canning capacity in the Maldives at present is about 160 MT per day and the total storage capacity at any given time is about 10,000 MT (Table 2).

Maldives exports its tuna products to a variety of markets. The main markets include Thailand, European Union, Japan and Sri Lanka.

Table 2: Processing and storage capacity of Maldives - 2011.

Facility	Canning capacity (MT /day)	Storage (MT)	Comments
Horizon Fisheries	80	3,000	
Felivaru Cannery	30	1,500	
Koodoo Cold Storage	-	3,000	
Keekimini Facility	50	2,000	Not operational yet
Funadoo Cold Storage	-	-	Not operational yet
Hoadedhodhoo Cold Storage	-	-	Not operational yet

There is no policy for increasing pole and line and handline fleet. It is however, expected there will be a continuous replacement of these vessels. The overall fishing capacity for pole and line and handline fleet is expected to remain more or less the same during this period.

1.2 THE HANDLINE FLEET

The last decade also has seen the emergence of a thriving handline fishery targeting surface dwelling large yellowfin and bigeye tuna. The combined landings of yellowfin and bigeye tuna from the handline fishery has increased steadily from approximately 6,000 MT in 2000 to approximately 12,000 MT in 2009.

The handline fleet consists of modified pole-and-line vessels. Handline vessels are 13-30 m LoA. These vessels carry several ice boxes of 10-15 MT capacity. The trips last for about 7-10 days and the catch is entirely sold to local fish processing plants.

Table 3: Registered Handline Vessels in the Maldives

Length (m)	Average HP	No. of vessels
< 15m	30	72
15m -18m	95	75
19m - 25m	215	205
>=25m	435	176

A total of 13 EU-certified fresh fish processing facilities are currently in operation in the Maldives and total processing capacity is about 150 MT per day.

The two fisheries, pole-and-line and handline fishery, in the past decade (2000-2009) accounts for approximately 20%, 6.5%, and 1% of the total Indian Ocean skipjack tuna, yellowfin tuna and bigeye tuna landings, respectively.

2. DEVELOPING A NATIONAL LONGLINE FLEET

From around the middle of 1980s, a licensed foreign longline fleet operated in the offshore fishery zone of the local EEZ (100 miles and beyond). Recorded catches from the longline fleet has been around 3,500 MT per year which is considered to be under-estimated. A significant proportion of the reported catches were landed and sold to local companies for processing and export.

In an effort to curb illegal, unreported and unregulated fishing, in March 2009, the new government stopped issuing and/or re-newing fishing licenses for foreign fishing vessels to fish in the Maldivian EEZ. Currently there is no foreign longline fishing taking place in Maldivian waters.

In December 2010, the Government announced policy guidelines to facilitate and to provide assistance to the private sector to develop a local longline fishing fleet. This is one of the manifesto pledges of the new government. Under the new scheme, vessels belonging to a Maldivian individual or a Maldivian company may conduct longline fishing operations in the offshore fishery zone (>100 miles) under license from the Government. The purpose of this policy is to provide the much needed raw material (fish) to the local fish processing factories and thereby increasing exports and export earnings. The development of a longline fleet will also have the added benefit of transferring of technology and knowhow to local fishers and hence providing alternative livelihoods for pole-and-line fishermen especially during the months of relatively low skipjack catches.

The local longline fleet will start from scratch. The vessels would initially be converted pole and line vessels. Trials have been already conducted which is proving to be successful. It is planned to increase the fleet capacity from virtually nill in 2010 to about 60 vessels by 2020. These vessel will be of about 20-25 GRT and will operate under license in the outer EEZ of the Maldives.

Table 4: Number of longline vessels and estimated volume of catch under the longline fleet development plan.

YEAR		LL Boats		Volume (MT)
	2011		31	8,800
	2012		34	8,500
	2013		38	10,800
	2014		41	11,800
	2015		44	12,500
	2016		47	13,500
	2017		50	14,200
	2018		53	15,000
	2019		55	15,500
	2020		57	15,600

Responding to the government's new policy guidelines, a number of local parties have already signed licence agreements with the government and they are in the process of acquiring longline fishing vessels. Table reports the estimated number of long line vessels and the volume of yellowfin and bigeye tuna that would be harvested each year. Some of the vessels will be more than 24 m LoA, but most of them are expected to be less than 24 m LoA.



in reply please quote FCR 14/25/3/2/4 V² Ministry of Agro Industry & Fisheries (Fisheries Division)

4th Floor, L.I.C.I. Centre Port Louis - Mauritius Tel, No.: 211 2470 - 75

Fax No.: 208 1929

E-mail: fishadmin@mail.gov.mu Web Site: http://fisheries.gov.mu

15 May 2008

Dear Sir,

Fleet Development Plan

In accordance with IOTC Resolution 03/01, 05/01 and 07/07, Mauritius is pleased to submit its fleet development plan for the coming five years.

- 2. The Mauritian Tuna Fisheries consist of three (3) longliners above 40m which operate in the Mauritian maritime zones and international waters. It has also a small fleet of six boats less than 24m which operate in the EEZ of Mauritius and catch mostly swordfish, albacore and yellowfin tuna.
- 3. As a Small Island Developing State, Mauritius intends to develop its tuna fishing fleet to meet partly the requirement of its processing plans and the local market. During the coming five years, Mauritius intends to operate fifty (50) longliners and fifteen (15) purse seiners. The longliners will include vessels less than 24m as well as bigger vessels above 24m.
- 4. A summary of the expected Mauritian tuna fleet during the next five years is as follows:

	2008	2009	2010	2011	2012
Longliners	10	10	10	10	10
Purse seiners	0	3	4	4	4

Yours sincerely,

(D. Norungee)
for Ag. Senior Chief Executive

Mr Alexandro ANGANUZZI Executive Secretary Indian Ocean Tuna Commission Victoria Seychelles

Fax Nº +230-2081929





In reply please quote FCR 14/25/3/2/4 V2

Ministry of Fisherics & Rodrigues,

4th Floor, L.I.C.1. Centre Port Louis - Mauritius Tel. No.: 211 2470 - 75 Fax No.: 208 1929

E-mail: fisheries@mail.gov.mu Web Site: http://fisheries.gov.mu

02 February 2011

Dear Sir,

Fleet Development Plan

Mauritius had submitted its fleet Development Plan in May 2008. However, due to global economic conditions prevailing during 2008, 2009 and 2010, Mauritius was not able to develop its tuna fleet.

- 2. As a Small Island Developing State, Mauritius intends to develop its tuna fishing fleet to meet partly the requirement of its processing plans and the local market. During the coming five years, Mauritius intends to operate fifty (55) longliners and fifteen (15) purse seiners. The longliners will include vessels less than 24m as well as bigger vessels above 24m.
- A summary of the expected Mauritian tuna fleet during the next five years is as follows:

	2011	2012	2013	2614	2015
Longliners	11	11	11	11	11
Purse Seiners	4	4	4	4	4

Yours faithfully,

for Ag. Permanent Secretary

Mr Alexandro ANGANUZZI
Executive Secretary
Indian Ocean Tuna Commission
Victoria
Seychelles.

fax 1248 224364

RECEIVED
07 FEB 2011
4317



In reply, please quote

FCR 14/25/7

Ministry of Fisheries 4th floor, LICI Building John Kennedy Street Port Louis Mauritius

Tel, No.: 211 2470 - 75 Fax No.: 208 1929

E-mail: fishadmin@mail.gov.mu Website: http://fisheries.gov.mu

28 March 2013

Dear Sir,

Fleet Development Plan of the Republic of Mauritius

In accordance with IOTC Resolution 12/11 *On the limitation of fishing capacity of Contracting Parties and Cooperating non-Contracting Parties* and Resolution 05/01 *On conservation and management measures for bigeye tuna*, Mauritius is submitting to the Commission its Fleet Development Plan for five (5) years.

Background

Fisheries contribute to the national economy to the tune of 1.3% Gross Domestic Product, of which processed tuna for the export market is the main contributor. The majority of the tuna and tuna-like species in the EEZ of Mauritius are caught by licensed European-flagged and Seychelles-flagged purse seiners and longliners from the East and South East Asia. Albacore tuna (*Thunnus alalunga*) is the main target species of the foreign longliners while the purse-seiners target mainly tropical tunas

The Mauritian surface longliners, less than 24 m in LOA, target swordfish (*Xiphias gladius*) but also land tropical and albacore tunas. The artisanal fishermen, using boats 6-7 m in length and propelled by outboard engine, target mainly albacore tuna associated with anchored Fish Aggregating Devices set in the open sea.

Due to its geographical position, Port Louis harbour is a major transshipment base for fishing vessels operating in the southwest Indian Ocean. Mauritius has considerably invested in port infrastructure to facilitate efficient and timely unloading of fish. Moreover, cold-rooms and processing plants have been developed for fish storage and processing.

History of the large pelagic fishery

Three local purse-seiners used to operate in the 1980's. *Lady Sushil I* (GRT 535 tons, LOA 53.29 m), launched in 1979, made the first attempts to catch tuna with a purse seine in the southwest Indian Ocean. Eventually, *Lady Sushil II* (GRT 1039 tons, LOA 55 m) was launched in 1987, while the *Cirné* (GRT 1089, LOA 64.7 m) started operations in 1991.

Each vessel used to land between 2000-5000 tons of fish per year. However, in 1994, *Cirné* ceased operations from Mauritius while *Lady Sushil II* and *Lady Sushil I* stopped operating in 1997 and 2000 respectively.

Commercial fishing by surface longliners started in 1999 when a surface longliner, less than 24 m in LOA, started fishing for swordfish in the waters of Mauritius and subsequently, a number of vessels joined the fishery including three vessels above 24 m LOA in 2002. However, one of the vessels stopped operation in 2007 and the two others in 2008 and 2010 respectively. The Mauritian fleet is today composed of five boats (LOA 13.5 - 22.8 m, GRT 38.4 – 90.4 tons) operating within the EEZ of Mauritius.

Future development in the pelagic fishery

Since 2009, purse-seine fishing activities in the Indian Ocean have been increasing which has resulted in a rise in landings, particularly by French purse-seiners, in Port-Louis, Mauritius. Moreover, a company has shown interest to register two purse-seiners in Mauritius in September and December 2013 respectively. Eventually, the company will register three more purse-seiners later in 2014. A fleet of five (5) purse-seiners is expected to be fully operational under the Mauritian flag and would be landing their catch at Port-Louis for export and processing by 2015.

Further development in fishing activities are also expected in the local longline fishery. This fishery targets mainly swordfish and tuna to be exported fresh or frozen on the international market.

Improvement of infrastructure in terms of fish storage and processing plants is presently being undertaken. The fishery sector is foreseeing an important economic pillar and employment provider in the near future.

A summary of the expected Mauritian tuna fleet targeting tuna species in the IOTC area of competence for the next five years is as follows:

Year	20	013	20	014	2	015	20	016	20	017
Gear	Purse seine	Long-line	Purse Seine	Long-line	Purse Seine	Long-line	Purse seine	Long-line	Purse seine	Long-line
Number of vessels	2	2	5	6	7	11	9	16	11	21
Main target species	Tropical tunas	Yellowfin Albacore Swordfish	Tropical tunas	Yellowfin Albacore Swordfish	Tropical tunas	Yellowfin Albacore Swordfish	Tropical tunas	Yellowfin Albacore Swordfish	Tropical tunas	Yellowfin Albacore Swordfish
Gross Tonnage/ vessel	2664- 2667 UMS	300-500 tons								
LOA (m)	80-90	35-50	80-90	35-50	80-90	35-50	80-90	35-50	80-90	35-50
Mean Power/ vessel	3800- 5760 KW	800-1480 Hp								

Note: values are indicative and might change

The fleet development plan of Mauritius is being submitted for circulation among members of the IOTC. Details of each vessel, including the type of gear, species targeted and area of operation will be submitted to the IOTC Secretariat, when fishing operations start.

Yours faithfully,

S. P. Beeharry for Permanent Secretary

Alejandro Anganuzzi Executive Secretary Indian Ocean Tuna Commission Victoria Mahé, Seychelles



MINISTERY OF FISHERIES OFFICE OF THE PERMANENT SECRETARY

Ã

Alejandro Anganuzzi Executive Secretary IOTC Secretariat Victoria, Seychelles

Our./Ref. 65/26 /GM-SP /2013

Date: 28 March, 2013

SUBJECT: MOZAMBIQUE FLEET DEVELOPMENT PLAN

Dear IOTC Executive Secretary,

Mozambique became a full contracting party of IOTC in 2012. It is noted that the intent of CPCs with respect to the development of their tuna fisheries and their fleet development plans were due in 2009.

Mozambique has taken considerable interest in this fishery to enable it to bring the socioeconomic benefits of this fishery back to Mozambique. Mozambique therefore takes great pleasure in submitting its tuna fleet replacement and development plan for the next 15 years.

Sincerely,

The Permanent Secretary

Herminio Tembe



MINISTERY OF FISHERIES OFFICE OF THE PERMANENT SECRETARY

MOZAMBIQUE TUNA FLEET DEVELOPMENT PLAN

Background:

Mozambique does not have a long history of fishing tuna as a directed offshore commercial fishery. Consequently, Mozambique has relied on foreign fleets to harvest this fishery for the last two decades or more and has benefitted from the license fees recovered from this activity. In recent years, Mozambique has become very interested in redirecting the benefits of this fishery to Mozambique and its socio-economy. This was one of the reasons for its decision to become a member of IOTC in 2012. The first industrial tuna fishing vessel flagged to Mozambique entered the fishery for its new flag State in 2011.

In recent years there has been a growing concern that the full benefits of this fishery may have eluded Mozambique authorities due to IUU fishing and under reporting of catches from its fisheries waters. Mozambique has therefore decided that it will directly participate in this fishery in its own waters and in the IOTC Area of Competence. Mozambique is now in the final stages of approval for its Tuna Strategy and Development Plan to build the Mozambique tuna industry, and in so doing wishes to provide IOTC CPCs with information on its intentions with respect to nationalising its tuna industry and also present it fleet development plans for this fishery in accordance with Resolution 2009/02, notwithstanding the Article XVI Coastal States' Rights of the Agreement for the Establishment of hte Indian Ocean Tuna Commission..

As well as maximizing the socio-economic benefits from the tuna fishery in its waters, Mozambique looked at the following core principles for the development of its tuna industry:

- 1. Long term sustainability of the resources and ecosystem.
 - a. Responsible fisheries
- 2. Recognise and take account of Mozambique's coastal States' rights.
- 3. Recognise and take account of the needs of Mozambique as a developing State.
- 4. Recognise and take account of aspirations of Mozambique with respect to it's
 - a. Artisanal and small scale fisheries
 - b. Updating of its historical catch levels
 - c. Nationalisation of its tuna fishery
 - d. Fleet development plans

5. Ensure that tuna management processes are consistent with International laws.

Mozambique has reviewed its past record of licensing tuna fishing vessels and notes that 130 tuna licenses were permitted for the foreign tuna industry each year.

Consequently, the first Step in Mozambique's tuna strategy and development plan is to phase the replacement of these foreign tuna fishing vessels with vessels that will fish for Mozambique either directly under the Mozambique flag, or as long term charter vessels fishing for Mozambique companies. The matrix presented in this paper is therefore *the first step as a replacement strategy in the development of its tuna fishery*.

Mozambique also admits that the extent of the artisanal fishery for tuna is not well known, consequently, the Ministry of Fisheries is taking measures to enhance its data collection schemes for small scale fisheries to gain more accurate information on tuna catches by this sector. In this latter process, Mozambique shall be organizing the small scale tuna fishery and introducing new technology to improve quality of catches, and hence contribute not only to the trade and economic benefits, but also to the employment and food security of the country.

Mozambique Tuna Fishery Fleet Development Plan

In summary, without prejudice to Mozambique's Coastal State Rights "for exploring, exploiting, conserving and managing the living resources, including the highly migratory species, within a zone of up to 200 nautical miles under its jurisdiction", Mozambique's tuna fleet development plan includes:

- 1. as a first step, a phased replacement of current foreign tuna fishing capacity with Mozambican capacity;
- 2. enhanced tuna data collection mechanisms to better organize and equip the small scale tuna fishers:
- 3. enhanced infrastructure to address both the industrial and small scale tuna fleets operating in Mozambique's Fisheries Waters; and
- 4. expansion of its national fishing capacity in accordance with the opportunities available to it under sustainable limits. .

The first step of the Fleet Development Plan for the Industrial Fishery for the next fifteen years is the replacement of the current tuna fishing fleet with vessels fishing directly for Mozambique, either under charter, or re-flagged, noting that for this first phase the target of 130 vessels, and *without prejudice to further fleet expansion*, is as follows:

Year	No. of	Type of	Approximate	Approximate	Approximate	Targeted Species
	Foreign	Fishing	LOA	GT	Power	
	Tuna	Vessel				
	Vessels	(LL =				
	Replaced	Longliner;				
		PS = Purse				
		Seiner;				
		P&L=				
		Pole and				
		Line)				

2014	15	5 PS/10 LL	PS 50-70m/	PS 1000-3000GT	PS 1500-2000/	PS skipjack
			LL 20-35m	LL 150-600GT	LL 300-550 kw	LL BET YFT,
						ALB, SWO
2015	15	5 PS/10 LL	PS 50-70m/	PS 1000-3000GT	PS 1500-2000/	PS skipjack
			LL 20-35m	LL 150-600GT	LL 300-550 kw	LL BET YFT,
						ALB. SWO
2016	10	5 PS/5 LL	PS 50-70m/	PS 1000-3000GT	PS 1500-2000/	PS skipjack
			LL 20-35m	LL 150-600GT	LL 300-550 kw	LL BET YFT,
2017			70.70.70		77.1700.7001	ALB, SWO
2017	10	5 PS/5 LL	PS 50-70m/	PS 1000-3000GT	PS 1500-2000/	PS skipjack
			LL 20-35m	LL 150-600GT	LL 300-550 kw	LL BET YFT,
2010	10	5 DG (5 X X	DG 50 50 /	50 1000 2000 CT	DG 4500 2000/	ALB, SWO
2018	10	5 PS/5 LL	PS 50-70m/	PS 1000-3000GT	PS 1500-2000/	PS skipjack
			LL 20-35m	LL 150-600GT	LL 300-550 kw	LL BET YFT,
2010	10	5 DC/5 L I	DC 50 70/	DC 1000 2000CT	DC 1500 2000/	ALB, SWO
2019	10	5 PS/5 LL	PS 50-70m/	PS 1000-3000GT	PS 1500-2000/	PS skipjack
			LL 20-35m	LL 150-600GT	LL 300-550 kw	LL BET YFT,
2020	10	10 LL	DC 50 70/	DC 1000 2000CT	DC 1500 2000/	ALB, SWO
2020	10	10 LL	PS 50-70m/ LL 20-35m	PS 1000-3000GT	PS 1500-2000/ LL 300-550 kw	PS skipjack
			LL 20-35m	LL 150-600GT	LL 300-550 KW	LL BET YFT,
2021	10	10 LL	PS 50-70m/	PS 1000-3000GT	PS 1500-2000/	ALB, SWO
2021	10	10 LL	LL 20-35m	LL 150-600GT	LL 300-550 kw	PS skipjack LL BET YFT,
			LL 20-33III	LL 130-00001	LL 300-330 kw	ALB, SWO
2022	10	10 LL	PS 50-70m/	PS 1000-3000GT	PS 1500-2000/	PS skipjack
2022	10	10 LL	LL 20-35m	LL 150-600GT	LL 300-550 kw	LL BET YFT,
			EE 20 33III	LL 130 00001	LL 300 330 KW	ALB, SWO
2023	5	10 LL	PS 50-70m/	PS 1000-3000GT	PS 1500-2000/	PS skipjack
	_		LL 20-35m	LL 150-600GT	LL 300-550 kw	LL BET YFT,
						ALB, SWO
2024	5	10 LL	PS 50-70m/	PS 1000-3000GT	PS 1500-2000/	PS skipjack
			LL 20-35m	LL 150-600GT	LL 300-550 kw	LL BET YFT,
						ALB, SWO
2025	5	10 LL	PS 50-70m/	PS 1000-3000GT	PS 1500-2000/	PS skipjack
			LL 20-35m	LL 150-600GT	LL 300-550 kw	LL BET YFT,
						ALB, SWO
2026	5	10 LL	PS 50-70m/	PS 1000-3000GT	PS 1500-2000/	PS skipjack
			LL 20-35m	LL 150-600GT	LL 300-550 kw	LL BET YFT,
						ALB, SWO
2027	5	10 LL	PS 50-70m/	PS 1000-3000GT	PS 1500-2000/	PS skipjack
			LL 20-35m	LL 150-600GT	LL 300-550 kw	LL BET YFT,
						ALB, SWO
2028	5	10 LL	PS 50-70m/	PS 1000-3000GT	PS 1500-2000/	PS skipjack
			LL 20-35m	LL 150-600GT	LL 300-550 kw	LL BET YFT,
						ALB, SWO

Notes:

- As the fleet builds Mozambique reserves the right to substitute large pole and line vessels for longliners and may also acquire through charter, one or two carrier vessels to assist our fleet at sea.
- Mozambique intends to develop land based support infrastructure for this new fishing sector in two key ports for the industrial sector and along the coast for the small scale sector.

• Private sector involvement will be encouraged for the development of this sector.

Mozambique's goal is to regain the control of the tuna fishery in its waters and maximize the socio-economic benefits from this fishery, consequently subsequent phases will include better data and development of a small scale fishery, and where appropriate and scientific advice supports, expansion of its tuna fishery and issuance of further licenses in future years.

بتفايته التعثر التخدي

Sultanate of Oman

Ministry of Agriculture & Fisheries D.G. of Fisheries Development



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No.: 38 / 2006 Date: 23 / 4 / 1427 Date: 21 / 5 / 2006

الرقم ، التاريخ ، الوافق ،

Date: - 21/05/06 Mr. Alejandro Anganuzzi The Executive Secretary Indian Ocean Tuna Commission Victoria, Mahe, Seychelles.

Dear Sir

Sub:- Proposed fleet development plan of Oman.

This has reference to IOTC resolution 03/1-2003 and 05/01 -2005. The following are the Oman's vessel development plan for the next 10 years

Year	Purse Seine Vesse	els	Long line vessels more than 24 meters			
	Addition during the year	Total	Addition during the year	Total		
2006	0	0	5	5		
2007	3	3	5	10		
2008	3	6	5	15		
2009	2	8	5	20		
2010	2	10	5	25		
2011	2	12	5	30		
2012	2	14	5	35		
2013	2	16	5	40		
2014	2	18	5	45		
2015	2	20	5	50		

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Sultanate of Oman

Ministry of Agriculture & Fisheries D.G. of Fisheries Development



والمتخاطئة المتكافئة التكلية

No. :	لرقم ،
Date :	نتاريخ ،
Date :	ئوا ھق ،

The details of each vessel will be forwarded to IOTC secretary as and when they start the fishing operations. Another 10 Purse Seine vessels and 25 long liner vessels will be added to the Oman fleet between 2016 to 2025.

Please inform the IOTC members on above-mentioned Oman's fleet deployment plan.

Thanking you,

Yours truly,

Ibrahem bin said Al-Busadi Director General for Fisheries Development





GOVERNMENT OF PAKISTAN MARINE FISHERIES DEPARTMENT

FISH HARBOUR, WEST WHARF

Phone Nos: 2312923-2316535

PABX No. 2316535-7 Fax No. 2316539

E mail:

marfish@cubexs.net.pk

No. MFD/D(F)/IOTC/2006/ SSGS

Karachi, the

February, 2006.

Mr. Alejandro Anganuzzi,

Secretary,

Indian Ocean Tuna Commission Secretariat,

P. O. Box 1011, Victoria

Seychelles

Tel: +248-225494, Fax: +248-224364 E. mail: **iotc.secrtary@iotc.org**

FLEET DEVELOPMENT PLAN OF PAKISTAN

In pursuance to the Indian Ocean Tuna Commission (IOTC) resolution 03/01 and in conformity to the rights and obligations of developing countries of the Indian Ocean with respect to entry in to the hi-seas fisheries in the IOTC area of competence, the fleet development plan of Pakistan for next five years is submitted as follows:

- 1. 50 longlining vessels, commencement of plan will be from year, 2006.
- 2. 100 small & medium size less than 24 meters, longlining and gillnetting mix fleet.

Complete details of each vessel will be submitted to the Secretary, IOTC at the time

of start of fishing in the IOTC area.

SYED QAMAR RAZA, T.I. (M)

COMMODORE (R)

DIRECTOR GENERAL



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1 4 MAR 2006



MARINE FISHERIES DEPARTMENT

Government of Pakistan

Fish Harbour, West Wharf Karachi, Pakistan

Phone Nos: (92-21) 99214890 PABX No. (92-21) 99214891-94 Fax No. (92-21) 99214895

E mail: director_mfd@yahoo.com

No. MFD/D(F)/IOTC/2011/

Karachi, the 11th March 2011.

Mr. Alejandro Anganuzzi, Executive Secretary, Indian Ocean Tuna Commission, Victoria, SEYCHELLES

Subject: SUBMISSION OF REVISED FLEET DEVELOPMENT PLAN

Ref:

'A' IOTC Circular No. 2011/02

Dear Sir,

Kindly refer to the subject noted above, it is informed that the fleet development plan submitted by Pakistan in the year 2006 is also valid for the next five year i.e. from 2011-2015, with minor alteration that in place of $\bf 50$ tuna longliners (**over 24 m OAL**) the plan should read as follows:

Tun Longliners over 24 m OAL = 20 Nos.
Gillnetters over 20 m OAL = 30 Nos.

2. The number of remaining 100 vessels (tuna longliners + gillnetters of less than 24 m OAL) will be the same.

Yours faithfully,

(SHAUKAT HUSSAIN)

Director General

Copy to:-

Dr. Muhammad Asif Riaz, Fisheries Development Commissioner, Ministry of Livestock & Dairy Development, Government of Pakistan, Islamabad.

SEYCHELLES FISHING AUTHORITY



P.O Box 449 Fishing Port Mahe Seychelles Tel: 670300 Tlx: 2284 SFA SZ Fax: 224508

E-mail: management@sfa.sc

Please address all Correspondence to the Managing Director

27th March 2006

Alejandro Anganuzzi Executive Secretary Indian Ocean Tuna Commission Victoria Mahé, Seychelles

Dear Sir,

Subject: Seychelles Fleet Development Plan

In respect to the Resolution 03/01 and Resolution 05/01 of the eighth and ninth session respectively, Seychelles is very pleased to submit it fleet development plan for the next 10 (ten) years. As noted in the resolution, the Commission took note of the interests of the developing coastal States, in particular Small Island developing States and territories within the IOTC Convention Area whose economies depend largely on fisheries. Fishing is main foreign exchange earner for Seychelles and it has also recognized that unless it can harvest it own resources it will never derive the full potential.

Table 1. Fleet Development Schedule which may be extended to 10 years

Year	Purse Seiners	Origin	Longliners	Origin		
2006	0		0			
	4	Seychelles - joint venture SHIPCO		lanas transfer to		
2007	2007	PEVASA - under Seychelles Flag	10	Japan - transfer to Seychelles flag		
1 3	INPESCA - supply vessel - under Seychelles flag		under Taiwanese/ Seychelles interests			
	Indian Ocean Tuna Limited /Seychelles partnership		interests			
	2	Seychelles-French investments				
2008	8	Seychelles - joint venture - SHIPCO	20	Local investments/joint ventures FISHING POR P.O. BOX 101 VICTORIA		
2006	2	Hartswater Limited - under Seychelles flag	20			
1	ATUNSA under Seychelles Flag		30 AVI	MAHE SEYCHELL TEL: 225494		
2009	4	Seychelles - joint venture - SHIPCO			FAX: 224364	
2010	4	Seychelles - joint venture -		REC	EIVED	

27 MAR 2006 3139

SEYCHELLES FISHING AUTHORITY

P.O Box 449 Fishing Port Mahe Seychelles Tel: 670300 Tlx: 2284 SFA SZ

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E-mail: management@sfa.sc

Please address all Correspondence to the Managing Director

		SHIPCO		
2011	4	Seychelles -joint venture - SHIPCO		
Total	85		30	

SHIPCO - UK-based Company, PEVASA - Spanish, INPESCA - Spanish, Hartswater Ltd - Spanish, ATUNSA - Spanish.

Seychelles recognises the need to ensure sustainability of the tuna stocks and is committed to ensure a responsible growth of its fishing fleet. In this regard Seychelles will not allow flagging of vessels unless it has an agreement with the transferring flag state that the transfer of the capacity in both number and GRT shall neither result in an overall increase of capacity in the Indian Ocean as recorded by IOTC nor in it fishing fleet fishing in the Indian Ocean. Seychelles does not want to see an increase in fishing capacity due changes in flags and it something that IOTC needs to address urgently.

To this end, we would be grateful if you could inform the CPC's of the IOTC of our development schedule and plan.

Rondolph Payet

You∕≸ {aithfully

Managing Director



SEYCHELLES FISHING AUTHORITY

P.O Box 449, Fishing Port, Mahé, Republic of Seychelles Telephone: 670300 Fax: 224508 E-mail:management@sfa.sc



Please address all Correspondence to the Managing Director

13th January 2011

Alejandro Anganuzzi Executive Secretary Indian Ocean Tuna Commission Victoria Mahe, Seychellees

Dear Sir,

Subject: Seychelles Fleet Development Plan update

In respect to Resolution 03/01 and Resolution 05/01 and with reference to Seychelles Fleet Development Pan submitted to the Commission in 2006, the targets of 35 purse seiners and 30 longliners to be added to the fleet have not been met. Four purse seiners and eight longliners were added during the previous planned period, and seven purse seiners and nine longliners were removed from the fleet.

This is attributed to the global economic crisis, local macro-economic reform, and in recent years the threat of piracy in the Indian Ocean.

Seychelles maintains its aspiration to achieve an increase of 35 purse seiners and 30 longliners over the 2006 baseline by 2016.

To this end we would be grateful if you could inform the CPC's of IOTC of our development schedule and plan.

Yours Sincerely

Mr. Finely Racombo

Ag. Chief Executive Officer

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"Winning for Seychelles"

SOUTH AFRICA

Fleet Development Plan For South Africa

C. D. Smith

Preamble

This document has been drafted in response to resolution 05/01 of the IOTC pertaining to bigeye tuna, particularly 05/01(4) which states that "CPC's, including developing coastal states, in particular small island developing states and territories, with catches under 1000 tonnes who intend to substantially increase these catches will be allowed to submit 'Fleet Development Plans'...".

This document serves to inform IOTC members that South Africa in developing its longline fleet capacity is likely to catch more than 1000 tonnes of bigeye tuna in the period leading up to country quotas being issued by IOTC.

Background

South Africa is a developing coastal state, which straddles both the Atlantic and Indian Ocean. South Africa has ratified the 1995 UN Fish Stocks Agreement, and is a Contracting Party of ICCAT and CCAMLR, and a Co-operating Contracting Party to the IOTC, CCSBT and SEAFO.

The South African tuna fishery consists of many fishing sectors including a tuna pole, a large pelagic (tuna and swordfish) longline, and a recreational/sport component. The tuna pole sector is well-established, with approximately 150 vessels (8-30 m in length) fishing in the Atlantic Ocean targeting sub-adult albacore. A new sub-component of the tuna pole sector has recently developed, which targets large yellowfin (>50kg dressed weight) using rod and reel. There are approximately 50 vessels that currently fish in the Atlantic Ocean just outside the boundary of the Indian Ocean. South Africa has also a well-developed recreational/sport component, which targets yellowfin, albacore and marlins in the Atlantic Ocean and yellowfin and marlins in the Indian Ocean. The large pelagic longline sector is split into two sub-sectors, namely a swordfish-directed fishery (20 vessels) and a tuna-directed fishery (30 vessels). Overall the three most important species landed in this sector are swordfish, yellowfin tuna and bigeye tuna. As this is the only sector that catches large quantities of bigeye tuna the rest of the document will focus on the history of this sector and the intentions of the Department of Environmental Affairs and Tourism (hereafter referred to as the Department) to develop a fully South Africanised large pelagics longline sector.

History of the South Africa's large pelagics longline sector

Although there is documentation of South African catch performance for large pelagics in the early 1960s this fishery switched to more lucrative resources in the mid 1960s. For almost thirty years, starting in the 1970s, longlining for large pelagics in South Africa's EEZ was dominated by Japan and Chinese-Taipei under bi-lateral agreements. Foreign vessel licences were abolished in 2002. South Africans showed renewed interest in this fishery in 1995 and subsequently the Department issued 30 permits for an experimental large pelagic fishery in 1997. The experimental fishery was terminated in March 2005 with the allocation of long-term commercial fishing rights. The experimental fishery initially concentrated fishing effort in the vicinity of Cape Town. The fishing area soon expanded to include the west coast of South Africa up to the Mid-Atlantic Ridge. Swordfish was the most important species targeted in the experimental fishery, with exceptional catch rates, > 40 swordfish.1000hooks⁻¹, in the first 1-2 years.

However, as with most swordfish fisheries around the world, swordfish catches soon declined and stabilised at approximately 4-5 swordfish.1000hooks⁻¹. In 2001, fishing effort expanded into the Indian Ocean due to the development of a processing facility at Richard's Bay (north of Durban) and higher swordfish catch rates. Towards the end of the experimental fishery more than half the fishing effort occurred in the Indian Ocean. In the experimental phase, catches peaked in 2002, with over 2 900 t of tuna and tuna-like species landed, with swordfish accounting for 54% of the catch followed by bigeye tuna (21%) and yellowfin (8%). Catches declined in the subsequent years due to a combination of poor catch rates, unfavourable exchange rates, high fuel prices and high freighting costs.

Future development of South Africa's longline sector

Given the concern over localized depletion of swordfish it was decided by the Department to split the large pelagic sector into swordfish and tuna-directed sub-sectors in the long-term (10 year) rights allocations process in 2005. The swordfish-directed sub-sector was also capped at 20 vessels, whereas allowance was made to increase the number of tuna-directed vessels to 30 vessels. (In increasing South Africa's large pelagic fleet cognisance was given to the increase in by-catch species, particularly sharks. As a result a management decision was taken to terminate the South African pelagic shark fishery in favour of the large pelagic fishery, with pelagic sharks currently being managed through a 10% by-catch limit.)

As stipulated by the allocation policy the Department is committed to South Africanising the large pelagic sector. As a first step towards achieving this goal no foreign chartering arrangements are considered in the swordfish-directed component. However, given the lack of skills by South Africans to effectively target tuna using longline and considering that there is a shortage of suitable tuna longline vessels in South Africa concession was given for right holders to enter in joint ventures with foreign flag vessel owners. This, however, is a temporary measure and joint ventures will be closely monitored to ensure that vessel reflagging schedules and skills transfer schedules are adhered to thereby providing maximum benefit to South Africans.

In the first year of the long-term rights catches improved greatly due to the assistance of foreign tuna longline vessels. Catches reached a new high of over 3 700 t in 2005. Unlike the experimental fishery, yellowfin dominated the catches at 44%, followed by bigeye (29%) and swordfish (12%). This increase in catches was obtained despite only 60% of the fleet being active. To further improve catch performance the Department intends to reallocate the rights of right holders who have failed to utilize their rights.

The total bigeye tuna catch for South Africa increased to 1 100 t in 2005 (of which 850 t was caught in the Indian Ocean) with only 60% of the fleet active. If assuming that all 50 longline vessels are operational, and that no drastic fluctuations in economics and resource abundance occurs, then the bigeye tuna landings could increase to $1\,800-2\,500$ t per annum in the years leading up to bigeye tuna country allocations. Annexure A provides a summary of the current vessel capacity authorised to fish for South Africa in 2007 and estimates future authorised capacity based on current charter arrangements with foreign flagged vessels.

Conclusion

As a developing coastal state in the Indian Ocean, with bigeye tuna resources occurring inside its EEZ, South Africa is quite capable of landing > 1 000 t of tuna per annum. Furthermore, as Responsible Fisheries State, South Africa is fully committed to co-operating with IOTC and implementing its management and control measures. Lastly, the South African government is committed to the development of its people and is determined to see direct benefits of the tuna longline fishery accruing to South Africans in the near future.

A summary of South Africa's current and future longline fleet capacity

Table 1. Current summary of longline fleet capacity as of May 2007

			4.5		Vessel class				
Fishing Sector	No of vessels	No of SA vessels		<100t	100- 199t	200- 299t	300- 500t	>500t	
Swordfish-directed Tuna-directed	14 8	14 6	211t 256t	1 4	8 1	2	2 1	1 2	

Table 2. 'Expected longline fleet capacity by 2008

Fishing Sector	Max no. No of SA vessels vessels				Vessel class				
			Avg vessel tonnage	<100t	100- 199t	200- 299t	300- 500t	>500t	
Swordfish-directed Tuna-directed	20 30	20 approx. 10	approx. 220t approx. 380t	2 4	11 5	4 4	2	1 14	

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ෆැක්ස් தொ.நகல் Fax	2541184
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Development

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புதிய செயலகம், மாளிகாவத்தை கொழும்பு 10

New Secretariat, Maligawatta, Colombo 10.

Mr. Gerard Domingue

Compliance Coordinator Indian Ocean Tuna Commission Vitoria, Mahe Seychelles.

Dear Mr. Gerard

Sri Lanka Fleet Development Plan (Revised)

This refers to IOTC Resolutions 03/01 and 05/01. The revised Fleet Development Plan of Sri Lanka by including gross tonnage (GT) is forwarded as follows.

Revised Fleet Development Plan

	Year	CT	2011	2012	2013	2014	2015
	Type of Vessel (long liners)	GT					
1.	39 – 44 ft	21-31	40	80	56	-	_
2.	44 – 49 ft	31-43	60	100	100	-	-
3.	20 m	120	20	40	60	80	100
4.	30 m	410	10	30	80	140	200

Indra Ranasinghe

Director General (Technical)

Ministry of Fisheries & Aquatic Resources Development

තැ. පෙ. 531 த. பெட்டி P.O. Box

දුරකථනය 446183 தொலைபேசி Telephone

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பணிப்பாளர் நாயகத்தின் அலுவலகம் Office of Director General

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கடற்றொழில், நீரியல் வளத்துறை திணைக்களம்

DEPARTMENT OF FISHERIES & AQUATIC RESOURCES

449170

472187

E-mail: depfish@diamond.Lanka. net Web : www.fisheriesdept.org

Mr. Alejandro Anganuzzi **Executive Secretary** Indian Ocean Tuna Commission(IOTC) P.O. Box 1011, Victoria, Mahe, Seychelles.

Dear Mr. Alejandro

නව මහලේකම් කාර්යාලය, මාලිගාවන්න, කොළඹ 10 புதிய செயலகம், மாளிகாவத்த, கொழும்பு 10. New Secretariat, Maligawatta, Colombo 10.

12-02-2013 நீகதி Date

Revised Fleet Development Plan for Tropical Tuna - Sri Lanka

I am sending the following Fleet development plan of Sri Lanka in terms of IOTC Resolution 09/02.

Fleet Development Plan

		·	Ticc	t Devel	opment r	ian.				
	Year Type of Vessel (Long liners and	2011 GT		11	2012		2013	2014	2015	
	Gill Nets)		Achiev ement	N/A	Achieve ment	N/A				
1.	39-44 ft*	21-31	38 *		76 *		53 *	47 *	38 *	
2.	44-49 ft*	31-43	57 *		95 *		95 *	38 *	47 *	
	Long Liners									
3.	20 m - 25 m	110-300		20*		40	** *** 60 **** ****	** *** 80 ****	** *** 100 **** ****	
4.	30m	410		10		30	** *** 80 ****	** *** 140**** ****	** *** 200 **** ****	

Target species - Tropical Tuna

- Sri Lankan origin vessels.
- Chinese vessels
- Japanese vessels
- Indonesian vessels
- ***** Taiwan vessels

Nimal Hettiarachchi Director General

Dept.of Fisheries and Aquatic Resources

த். பெட்டி P. O. Box

දුරකථනය ඉණාකමයිටුණි Telephone 446183 (3 lines)

අධාක්ෂ ජනරාල් කාර්යාලය பணிப்பாளர் நாயகத்தின் அலுவலகம் | 449170 Office of Director General | 472187

ுක්ස් අංකය தொலை நகல் } 449170 Fax No. මගේ අංකය හණ යු බූ න. My No. එබේ අංකය ළ. ගණු බූ න. Your No.

ධීවර හා ජලජ සම්පත් දෙපාර්තමේන්තුව

கடற்றொழில், நீரியல் வளத்துறை திணைக்களம்

DEPARTMENT OF FISHERIES & AQUATIC RESOURCES

E-mail: depfish@diamond.Lanka.net Web: www.fisheriesdept.org

Mr. Alejandro Anganuzzi Executive Secretary Indian Ocean Tuna Commission(IOTC)

P.O. Box 1011, Victoria, Mahe, Seychelles.

නව මහලේකම් කාර්යාලය, මාලිගාවත්ත, කොළඹ 10 புதிய செயலகம், மாளிகாவத்த, கொழும்பு 10. New Secretariat, Maligawatta, Colombo 10.

දිනය නියනි Date

Dear Mr. Alejandro

Revised Fleet Development Plan for Sword Fish - Sri Lanka

I am sending the following Fleet development plan of Sri Lanka in terms of IOTC Resolution 09/02.

Fleet Development Plan

	Year Type of Vessel (Long liners and	ype of Vessel ong liners and GT		2011 2012		2	2013	2014	2015
	Gill Nets)		Achiev ement	N/A	Achieve ment	N/A			
1.	39-44 ft*	21-31	2 *		4 *		3 *	3*	2 *
2.	44-49 ft*	31-43	3*		5 *		5 *	2 *	3 *
	Long Liners								
3.	20 m-25m	110-300					3 **	4 **	4 **
4.	30m	410					4 **	6 **	8 **

Target species - Sword Fish

* Sri Lankan origin vessels.

** Chinese vessels

****Indonesian vessels

Nimar Hettiarachchi

Director General

Dept.of Fisheries and Aquatic Resources



UNITED REPUBLIC OF TANANIA DEEP SEA FISHINGAUTRHORITY

ZSTC Building, P.O.Box 56 ZANZIBAR. Email dsfa2009@gmail.com



Tel. Office: + 255 24 2234547 Fax: + 255 24 2234548 Mobile: + 255 0784 423307

THE EXECUTIVE SECRETARY,

INDIAN OCEAN TUNA COMMISSION, P.O BOX 1011, VICTORIA,

SEYCHELLES

SUBJECT: TANZANIA NATIONAL FLEET DEVELOPMENT PLAN

Dear Sir,

Tanzania has been trying to establish credible data with regard to Straddling and Highly migratory Fish especially Tuna in its EEZ and up to now has been unable to come up with a convincing information acceptable to local stakeholders.

The problem of establishing credible data with respect to fish harvested from the EEZ emanate from the fact that up till March 2010 the Tanzania EEZ Fisheries Resources were managed by two different political and administrative regimes.

We believe that we will be unable to submit the Tanzania National Fleet Development Plan by the set dead line date of 31/12/2010. We envisage to come up with the Plan by 30/03/2010. Tanzania requests that its situation is dully considered, thus allowed more time to develop its Fleet Development Plan.

Tanzania would like to reaffirm its commitment to all the objectives, mission and the philosophy of IOTC.

G.F.Nanyaro

Director General, Tanzania Deep Sea fishing Authority, ZSTC Building, Kinazini, P.O.Box 56, ZANZIBAR, Tel; +255 24 2234547

Fax: +255 24 2234547

E mail: gfnanyaro@yahoo.com

No. 0505.3/ 4572



Department of Fisheries Kasetsart University Campus Phaholyotin Road, Bangkok 10900, Thailand Tel/Fax: 662 5797947

27 May B.E. 2553 (2010)

Dear Sir,

Subject: Fleet Development Plan of Thailand

Reference is made to the outcome of the Fourteenth Session of the Indian Ocean Tuna Commission held at Busan, Republic of Korea during 1-5 March 2010. The Commission endorsed the recommendations of the Compliance Committee regarding fleet development plans, and Thailand expressed its intention to submit its plan within 3 months.

In this connection, the Department of Fisheries of Thailand is very pleased to submit the fleet development plan to engage into tuna fishery in the Indian Ocean as shown in the table below:

Fishing Vessel	Year	Total No.	Size (GT)
Purse Seiner	2010-2011	15	250-350
	2011-2012	15	250-350
	2012-2013	15	250-350
	2013-2014	15	250-350
Long Liner	2010-2011	15	100-150
	2011-2012	15	100-150
· · · · · · · · · · · · · · · · · · ·	2012-2013	10	100-150
	2013-2014	10	100-150

Please be assured of our fullest cooperation.

Yours sincerely,

(Dr. Nanchiyo Unpresent)
Deputy Director-General
for Director-General

Alejandro Anganuzzi
Executive Secretary
Indian Ocean Tuna Commission
P.O. Box 1011, Fishing Port, Victoria
Sevebelles

Tel: +248 225494 Fax: +248 224364

GOVERNMENT OF THE REPUBLIC OF VANUATU

MINISTRY OF AGRICULTURE, QUARANTINE, FORESTRY AND FISHERIES

PMB 9039, PORT VILA - VANUATU PHONE: (678) 23406 Fax: (678) 27498



OFFICE OF THE VANUATU INTERNATIONAL FLEET ADMINISTRATOR AND GOVERNMENT AGENT FOR FISHERIES

PO. Box 1640.
PORT VILA - VANUATU
PHONE: (678) 29012- 77 40219
E-mail: tunafishing@vanuatu.com.vu

Pusan, 5th March 2010

Executive Secretary Mr. Alejandro Anganuzzi IOTC

Dear Sir.

RE: FLEET DEVELOPMENT PLAN

We hereby confirm that Vanuatu does not have the intention to have any active vessels in the region. Therefore, Vanuatu will not provide any Fleet Development Plan. Would Vanuatu have the intention to have some or all of its authorized vessels active in the IOTC Area, we would ensure to submit the said plan.

Yours respectfully.

Christophe Emelee Fleet Administrator International Fisheries

> RECEIVED 16 MAR 2010 --4142---

GOVERNMENT OF THE REPUBLIC OF VANUATU

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PO. Box 1640, PORT VILA - VANUATU PHONE: (678) 29012- 77 40219 E-mail: tunafishing@vanuatu.com.vu

Port Vila, 14th March 2011

Mr. Alejandro Anganuzzi Executive Secretary Indian Ocean Tuna Commission P.O. Box 1011, Victoria Seychelles

Dear Sir,

VANUATU FLEET DEVELOPMENT PLAN

In accordance with IOTC Resolution 03/01 (On the limitation of fishing capacity of contracting parties and cooperating non-contracting parties), you will find below the Vanuatu Fleet Development Plan until year 2012.

YEAR	TYPE	NUMBER VESSELS	OF
2008	LONGLINE	48	
2009	LONGLINE	48	
2010	LONGLINE	48	
2011	LONGLINE	48	
2012	LONGLINE	48	

Your attention is drawn to the fact that out of these 48 authorized vessels, only 5 in 2009 were active, 4 in 2010 and the same 4 are scheduled to be active in 2011 and 2012.

I think it is also important to mention that Vanuatu wrongly indicated during the 14th Session of the IOTC that no Vanuatu vessels operated in the IOTC Area in 2009 and none would operate in 2010 since 4 were indeed active, the data of which are provided to the IOTC Secretariat by separate letter as per resolution 10/08. This wrong reporting was primarily due to a misunderstanding between our Administration and a Vanuatu agent. You will therefore find attached Vanuatu catch reports for 2009 and 2010.



Christophe Emelee Fleet Administrator International Fisheries

GOUVERNEMENT DE LA RÉPUBLIQUE DE VANUATU



GOVERNMENT OF THE REPUBLIC OF VANUATU

VANUATU COMMISSIONER TO THE IOTC

21st March 2013

Mr. Alejandro Anganuzzi Executive Secretary Indian Ocean Tuna Commission P.O. Box 1011, Victoria SEYCHELLES

Dear Sir,

Subject: Vanuatu Fleet Development Plan – 2013 to 2020

Consistent with the IOTC requirements stipulated under Resolution 12/11, Vanuatu would like to submit its revised Fleet Development Plan from the years 2013 to 2020. The Fleet Development Plan is attached as **Attachment A**.

In submitting the Fleet Development Plan, I wish to point out the following for purposes of clarification and consistency:

- 1. Reference Limited based on Number of Vessels for Vanuatu is 48 vessels (first referenced in 2006);
- 2. Reference Limits based on tonnage of vessels for Vanuatu is 25,875 (48 vessels);
- 3. Currently (2013) no active vessel in the IOTC Convention Area.

As per the attached Vanuatu Fleet Development Plan, Vanuatu may decide to make active up to 8 small scale tuna longliners from the years 2014 to 2020 as follows:

- 4 vessels targeting Tropical tunas;
- 4 vessels targeting Albacore & Swordfish.

This will not increase the current Reference Limits based on of number of vessels and Reference Limits based on tonnage of vessels for Vanuatu.

Yours Sincerely,

Laurent Parenté

FLEET DEVELOPMENT PLAN FOR VANUATU – 2013 to 2020

Year	Reference Limited based on Number of Vessels	Reference Limits based on Tonnage of Vessels	No. of Vessels on IOTC List of Authorize of Vessels (LAV)	Capacity based on Tonnage of Vessels on IOTC LAV	No. of vessels planned to be made Active and added	Active capacity planned to be added based on Tonnage of Active Vessels	Gear Type	Origin of Vessels	Targeting species
2013	48	25,875	32	17,250	0	0	Small Scale longline (<24 m)	Pacific Ocean	Tropical tunas & albacore
2014	48	25,875	32	17,250	4 + 4	1,000	Small Scale longline (<24 m)	Pacific Ocean	4 Tropical tunas 4 Albacore & Swordfish
2015	48	25,875	32	17,250	4 + 4	1,000	Small Scale longline (<24 m)	Pacific Ocean	4 Tropical tunas 4 Albacore & Swordfish
2016	48	25,875	32	17,250	4 + 4	1,000	Small Scale longline (<24 m)	Pacific Ocean	4 Tropical tunas 4 Albacore & Swordfish
2017	48	25,875	32	17,250	4 + 4	1,000	Small Scale longline (<24 m)	Pacific Ocean	4 Tropical tunas 4 Albacore & Swordfish
2018	48	25,875	32	17,250	4 + 4	1,000	Small Scale longline (<24 m)	Pacific Ocean	4 Tropical tunas 4 Albacore & Swordfish
2019	48	25,875	32	17,250	4 + 4	1,000	Small Scale longline (<24 m)	Pacific Ocean	4 Tropical tunas 4 Albacore & Swordfish
2020	48	25,875	32	17,250	4 + 4	1,000	Small Scale longline (<24 m)	Pacific Ocean	4 Tropical tunas 4 Albacore & Swordfish