

**RESOLUTION 08/04**  
**CONCERNING THE RECORDING OF CATCH BY LONGLINE FISHING**  
**VESSELS IN THE IOTC AREA**

**The Indian Ocean Tuna Commission (IOTC),**

TAKING NOTE of the results of the Inter-sessional Meeting on an Integrated Control and Inspection Scheme held in Yaizu, Japan from 27 to 29 March 2001;

CONSIDERING the provisions set forth in Resolution 01/05 Mandatory Statistical Requirements for IOTC Members, and in particular the requirements set out for surface fisheries/purse-seine fleets adopted by the Commission in 2001;

CONSIDERING the deliberations of the 9th Session of the IOTC Scientific Committee held in Victoria, Seychelles from 6 to 10 November 2006 where it agreed that a standardised logbook would be advantageous and agreed on the minimum data requirements for all purse-seine and bait boat fleets operating in the IOTC Area of Competence, in order to harmonize data gathering and provide a common basis for scientific analysis for all IOTC Contracting Parties and Cooperating non-Contracting Parties (CPCs);

CONSIDERING the IOTC Resolution 07/03 *Concerning the Recording of Catch by Fishing Vessels in the IOTC Area*, and in particular its paragraph 3, whereby the CPCs committed themselves to adopt at 2008 annual session a minimum standard for logbooks for all longline vessels over 24 metres and those under 24 metres if they fish outside the EEZ of their flag State;

FURTHER CONSIDERING the works of the small task force created by the IOTC Scientific Committee during its 10th Session held in Seychelles in November 2007, in order to harmonise the various forms currently used by the fleets and the IOTC Scientific Committee agreement on the minimum standard requirements for all longline fleets as well as the produced logbook template;

ADOPTS, in accordance with paragraph 1 of Article IX of the IOTC Agreement, that

1. Each flag CPC shall ensure that all long line fishing vessels flying its flag and authorized to fish species managed by IOTC be subject to a data recording system. Within the IOTC Area of Competence, all long line vessels over 24 metres length and those under 24 metres if they fish outside the EEZs of their flag States shall keep a bound or electronic logbook to provide data for use by Working Parties and the Scientific Committee that includes, as a minimum requirement, the information and data in the logbook set forth in Annex I and II. Annex III provides a logbook template for illustrative purposes only.
2. This logbook format consists of two parts, Annex I and Annex II.  
Annex I includes information on vessel, trip and gear configuration, and should be written once for each trip.  
Annex II, which contains information of longline operation and catch, should be filled for each set.
3. The logbook data shall be provided by the fishing masters to the flag State administration, as well as to the coastal State administration where the vessel has fished in that coastal State's EEZ. The flag State and the States which receive this information shall provide all the data for any given year to the IOTC Secretariat and the Scientific Committee by June 30th of the following year on an aggregated basis. The confidentiality rules set out in Resolution 98/02 *Data Confidentiality Policy and Procedures* for fine-scale data shall apply.

## ANNEX I

### **Record once in one cruise**

#### **1-1 INFORMATION OF REPORT**

- 1) Date of the submission of logbook.
- 2) Name of reporting person

#### **1-2 VESSEL INFORMATION**

- 1) Vessel name
- 2) Call sign: If call sign is not available, other identical code as registration number should be used.
- 3) Vessel size: Gross tonnage (in MT) and/or overall length (in m)

#### **1-3 CRUISE INFORMATION**

- 1) Departure date and port
- 2) Arrival date and port

#### **1-4 GEAR CONFIGURATION**

- 1) Average Branch line length (m): Straight length in meter between snap and hook. See Figure 1.
- 2) Average Float line length (m): Straight length in meter from the float to the snap
- 3) Average Length between branch (m): Straight length of main line in meter between successive branch lines.
- 4) Main line material classified into four categories, Thick rope (Cremona rope), Thin rope (PE or other materials), Nylon braided and Nylon monofilament.

## ANNEX II

### Record one record for each set

#### 2-1 OPERATION

- 1) Date of set (YYYY/MM/DD).
- 2) Position in latitude and longitude: either at noon (local time) position or position of start of gear setting, area code of operation (e.g.. Seychelles EEZ, High Seas, etc.) may be used optionally;
- 3) Local Time (24hr) of starting setting gear;
- 4) Sea surface temperature at noon with one decimal point, if available (XX.X °C);
- 5) The number of hooks between floats: If different hooks between floats were used in a single set, record the most representative one;
- 6) The number of hooks used in the set;
- 7) Number of lighsticks used in the set;
- 8) Type of bait used in the set

#### 2-2 CATCH / CAPTURES

- 1) Catch in number and weight by species per set for each of the species and form of processing in section 2-3

#### 2-3 SPECIES / ESPÈCES

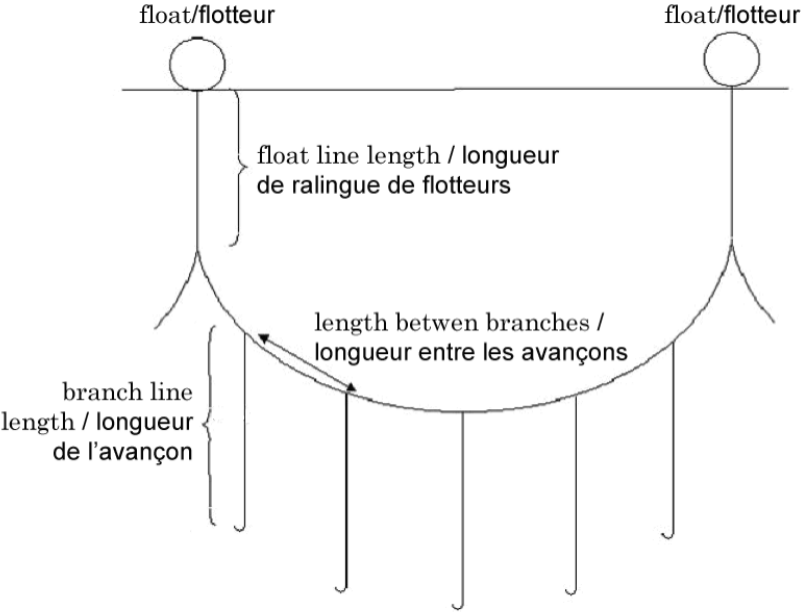
- 1) Southern bluefin,
- 2) Albacore,
- 3) Bigeye,
- 4) Yellowfin,
- 5) Skipjack
- 6) Swordfish
- 7) Marlins
- 8) Shortbill spearfish
- 9) Sailfish
- 10) Blue shark
- 11) Porbeagle
- 12) Mako shark
- 13) Other sharks
- 14) Other fishes

#### 2-4 REMARKS / REMARQUES

- 1) Discard of tuna, tuna-like fish and sharks should be recorded in the remarks.
- 2) Other information is also written in the remarks.

**Note a:** These species included in the logbook is regarded as minimum requirement. Optionally other shark and/or fish species should be added. Maybe, other shark and fish species caught frequently would be different by area and fishery.

*Figure 1. Schematic diagram of longline gear / Diagramme schématique d'une palangre.*



**ANNEX III - ILLUSTRATIVE PURPOSES ONLY**  
**LOGBOOK TEMPLATE: Tuna Longliners / MODÈLE DE FICHE DE PÊCHE: palangriers thoniers**

Flag country / Pavillon			
Date reported / Date de déclaration †		Name of captain / Nom du capitaine	
Reporting person / Personne déclarante	Name / Nom		Phone / Téléphone
Departure date / Date de départ †		Departure port / Port de départ	
Arrival date / Date d'arrivée †		Arrival port / Port d'arrivée	

Name of boat / nom du navire	
Vessel size / Taille du navire	GT (tons)/TB (tonnes)
License number / Numéro de licence	
Call sign / Indicatif radio	
Number of crew / Effectif équipage	

† use YYYY/MM/DD for dates / utilisez AAAAMM/JJ pour les dates

Gear configuration / configuration de l'engin	
Branch line length / Longueur des avancons (m)	
Float line length / longueur des ralingues de flotteurs (m)	
Length between branch lines / longueur entre les avancons (m)	
Target / cibles	1. Tuna/thons ( ) 2. Swordfish/espadon ( ) 3. Other/ autres ( )
Type of weight / type de poids	
<input type="checkbox"/> whole / entier	
<input type="checkbox"/> processed / transformé	

**In each set, catch should be given both in number and weight (in kg) in upper and lower row, respectively**  
**Pour chaque calée, les captures doivent être indiquées en nombre et poids (kg) respectivement dans les lignes supérieure et inférieure.**

Date †	Position				Time of starting setting gear (24hr) / heure de début de calée	SST °C **	Number of hooks between floats / nombre d'hameçons entre flotteurs	Total number of hooks / nombre total d'hameçons	Tunas / thons					Billfishes / Portes-épée						
	Latitude		Longitude						southern bluefin / thon rouge	albacore / germon	bigeye / patudo	yellowfin / albacore	skipjack / listao	Swordfish / espadon	Stripped marlin / marlin rayé	blue marlin / marlin bleu	black marlin / marlin noir	Sailfish / voilier	Shortbill spearfish / marlin à rostre court	Blue shark / Peau bleue
	Degree / Degrés ‡	NS	Degree / Degrés ‡	EW																
		N S		E W																
		N S		E W																
		N S		E W																
		N S		E W																

† for dates, use the YYYY/MM/DD format / pour les dates, utiliser le format AAAA/MM/JJ

‡ for positions, use the format: / pour les positions, utiliser le format : XX°XX'

\*\* for SST, use a value with one decimal point / pour la SST, utiliser une valeur à une décimale