

Recommendations on Data and Statistics / Recommandations sur les données et statistiques

Table 1: Recommendations issuing from IOTC Working Parties addressed to parties fishing in the IOTC area
Tableau 1: Recommandations issues des Groupes de travail de la CTOI et adressées aux parties pêchant dans la zone CTOI

	IOTC Code CTOI	English name Nom anglais	French name Nom français	EEZ IOTC ZEE CTOI	Membership status Statut d'adhésion			Recommendations Recommandations
					IOTC CTOI	UNCLOS	UNFSA	
1.	AUS	Australia	Australie	Y	M	R	R	
2.	BHR	Bahrain	Bahreïn	Y		R		
3.	BGD	Bangladesh	Bangladesh	Y		R	S	
4.	BLZ	Belize	Belize		M	R	R	
5.	CHN TWN	China Taiwan,China	Chine Taiwan,Chine		M	R	S	Rec
6.	COM	Comoros	Comores	Y	M	R		Rec
7.	DJI	Djibouti	Djibouti	Y		R		
8.	EGY	Egypt	Égypte	Y		R	S	
9.	ERI	Eritrea	Érythrée	Y	M			
10.	EUR	European Union	Union européenne	Y	M	R	R	
	ESP	EU-SPAIN	UE- Espagne					Rec
	FRA	EU-FRANCE	UE-France	Y				Rec
	GBR	EU-UNITED KINGDOM	UE-Royaume Uni					
	PRT	EU-PORTUGAL	UE-Portugal					Rec
11.	FRAT	France OT	France TOM	Y	M	R	R	
12.	GIN	Guinea	Guinée		M	R	A	Rec
13.	IND	India	Inde	Y	M	R	A	Rec
14.	IDN	Indonesia	Indonésie	Y	M	R	S	Rec
15.	IRN	Iran IR	Iran RI	Y	M	S	A	Rec
16.	IRQ	Iraq	Iraq	Y		R		
17.	ISR	Israel	Israël	Y			S	
18.	JPN	Japan	Japon		M	R	R	Rec
19.	JOR	Jordan	Jordanie	Y		A		
20.	KEN	Kenya	Kenya	Y	M	R	A	Rec
21.	KWT	Kuwait	Koweït	Y		R		
22.	MDG	Madagascar	Madagascar	Y	M	R		Rec
23.	MYS	Malaysia	Malaisie	Y	M	R		Rec
24.	MDV	Maldives	Maldives	Y	C	R	R	Rec
25.	MUS	Mauritius	Maurice	Y	M	R	A	
26.	MOZ	Mozambique	Mozambique	Y		R	A	Rec
27.	MYM	Myanmar	Myanmar	Y		R		Rec
28.	OMN	Oman	Oman	Y	M	R	A	Rec
29.	PAK	Pakistan	Pakistan	Y	M	R	S	Rec
30.	PHL	Philippines	Philippines		M	R	S	Rec
31.	OAT	Qatar	Qatar	Y		R		
32.	SAU	Saudi Arabia	Arabie saoudite	Y		R		
33.	SEN	Senegal	Sénégal		C	R	R	Rec
34.	SYC	Seychelles	Seychelles	Y	M	R	R	Rec
35.	SLE	Sierra Leone	Sierra Leone		M	R		
36.	SOM	Somalia	Somalie	Y		R		
37.	ZAF	South Africa	Afrique du Sud	Y	C	R	A	
38.	KOR	Republic of Korea	République de Corée		M	R	R	Rec
39.	LKA	Sri Lanka	Sri Lanka	Y	M	R	R	Rec
40.	SDN	Sudan	Soudan	Y	M	R		
41.	TZA	Tanzania	Tanzanie	Y	M	R		Rec
42.	THA	Thailand	Thaïlande	Y	M	S		Rec
43.	TMP	Timor-Leste	Timor-Leste	Y				
44.	ARE	United Arab Emirates	Émirats arabes unis	Y		S		
45.	GBRT	United Kingdom OT	Royaume Uni OT	Y	M	A	R	
46.	URY	Uruguay	Uruguay		C	R	R	
47.	VUT	Vanuatu	Vanuatu		M	R	S	
48.	YEM	Yemen	Yémen	Y		R		Rec

Legend Table 1:

EEZ IOTC: Part or the whole of the Economic Exclusive Zone of the country lies within the IOTC Area (Y)
Membership status:
IOTC/CTOI: IOTC Member Party (M) or Cooperating Party (C) / CTOI Membre (M) ou Partie Coopérant (C)
UNCLOS: United Nations Convention on the Law of the Sea Signatory (S), Accession (A) or Ratified (R)
UNFSA: United Nations Fish Stocks Agreement Signatory (S), Accession (A) or Ratified (R)
Recommendations: Recommendations have been addressed by the IOTC Working Parties (R)

Légende Tableau 1:

ZEE CTOI: Tout ou Partie de la Zone Économique Exclusive du pays entre dans la zone CTOI (Y)
Statut d'adhésion:
CTOI: CTOI Membre (M) ou Partie Coopérant (C)
UNCLOS: Signataire (S) De La Convention Des Nations Unes Sur Le Droit De La Mer, Accession (A),
Ratification (R)
UNFSA: Signataire (S) De L'accord Sur La Conservation Des Stocks De Poissons Des Nations Unies,
Accession (A), Ratification (R)
Recommandations: Des recommandations ont été faites par les Groupes de Travail de la CTOI (R)

Click on the box recommendations ([Rec](#)) in Table 1 to see the recommendations addressed to your country, if any.

Cliquez sur la case recommandations ([Rec](#)) dans le Tableau 1 pour voir les recommandations faites pour votre pays, le cas échéant

Countries are advised to note that, in general, these recommendations are made over and above the existing obligations and technical specifications relating to the reporting of data. Countries that have not reported statistics for the previous year or for years before then are requested to provide these data as soon as possible, as per the IOTC requirements.

Les pays sont priés de noter que, en général, ces recommandations sont faites à propos des obligations existantes et des spécifications techniques de soumission des données. Il est demandé aux pays qui n'ont pas soumis de statistiques pour l'année dernière ou pour les années antérieures, de fournir ces données dès que possible, selon les exigences de la CTOI.

CHINA				
<i>Area Issue</i>	<i>Recommendation</i>	<i>Species [group]</i>	<i>Data Status</i>	
			<i>Addressed</i>	<i>Remarks</i>
Size Frequency statistics <i>Statistics not reported</i>	China to provide size data for its longline fleet	Temperate	YES	China provided size data for tropical tunas for 2006-07; data for tropical tunas, swordfish and albacore has been provided for 2009.

TAIWAN,CHINA				
<i>Area Issue</i>	<i>Recommendation</i>	<i>Species [group]</i>	<i>Data Status</i>	
			<i>Addressed</i>	<i>Remarks</i>
Catch and Effort <i>Statistics not reported</i>	Countries having industrial fisheries for tropical tunas, in particular Taiwan-china, to use the standard IOTC logbooks to collect catch and effort data by species. The above should include tools to assist fishers and data collectors to correctly identify tropical tunas and juvenile tunas.	Tropical	YES	Taiwan provided logbook data for the fresh tuna longline fleet for the period 2007-09
<i>Statistics not reported</i>	Taiwan-China to provide historical catch and effort information for fresh tunas and/or deep freezing longliners	Tropical	NOT	
<i>Statistics not reported</i>	Taiwan,China collect and provide catch and effort data for their fresh tunas longline fleets	Bycatch	NOT	
Size Frequency <i>Statistics not reported</i>	Taiwan-China to collect and provide size data for their fresh tuna longliner	Tropical Temperate	NOT	
Bycatch and Discard <i>Statistics incomplete</i>	Taiwan-China to provide detailed by-catch of seabirds, by species and year, including the precision of such estimates	Seabirds	NOT	

COMORES				
<i>Type de données</i> <u>Problème</u>	<i>Recommandation</i>	<i>Espèce</i> <i>[groupe]</i>	<i>Statu des données</i>	
			<i>Mis en place</i>	<i>Remarques</i>
Statistiques de prises et effort <u>Statistiques non déclarées</u>	Les Comores doit mètre en place de programmes de collecte et de déclaration des données halieutiques	Thons tropicaux	NON	Les Comores commenceront un programme d'échantillonnage des captures en janvier 2011 avec le soutien du Projet CTOI-OFCF
Statistiques de fréquences de taille <u>Statistiques non déclarées</u>	Collecte et soumission par les Comores, des données de tailles pour les thons tropicaux capturés par leurs pêcheries artisanales, en particulier de filet maillant, de ligne à main et de traîne	Thons tropicaux	NON	Les Comores commenceront un programme d'échantillonnage des captures en janvier 2011 avec le soutien du Projet CTOI-OFCF

UE-FRANCE				
<i>Type de données</i> <i>Problème</i>	<i>Recommandation</i>	<i>Espèce</i> <i>[groupe]</i>	<i>Statu des données</i>	
			<i>Mis en place</i>	<i>Remarques</i>
Statistiques de fréquences de taille <u>Statistiques non déclarées</u>	UE-France doit collectionner, par le biais d'observateurs ou de toute autre manière, et déclarer au Secrétariat les données de tailles des thons néritiques capturés par leurs pêcheries, y compris l'état et des thons néritiques rejeté et la précision de ces estimations	thons néritiques	NON	Le programme d'observateurs de l'UE a été interrompu à cause des activités des pirates somaliens dans l'océan indien
Captures accessoires et rejets <u>Statistiques non déclarées</u>	UE- France doit collectionner des données sur les prises accidentelles de tortues de mer, par espèce et par année, en incluant la condition de la tortue à sa remise à l'eau	tortues de mer	NON	Le programme d'observateurs de l'UE a été interrompu à cause des activités des pirates somaliens dans l'océan indien

EU-PORTUGAL				
<i>Area Issue</i>	<i>Recommendation</i>	<i>Species [group]</i>	<i>Data Status</i>	
			<i>Addressed</i>	<i>Remarks</i>
Catch and Effort <i>Statistics not reported</i>	EU-Portugal to provide more information on the activities of the longliners under its flag, especially concerning the limited fishing area covered by year.	Billfish	YES	EU-Portugal revised its catch-and-effort data series in 2010 and provided new datasets to the IOTC
Size Frequency <i>Statistics not reported</i>	EU-Portugal to collect and report size data for billfish species for its longline fleets	Billfish	NOT	
Bycatch and Discard <i>Incomplete historical catch series</i>	EU-Portugal to provide historical data on incidental catches of seabirds, by species and fishing area, indicating the type of mitigation measure/s used in each case.	Seabirds	NOT	

EU-SPAIN				
<i>Area Issue</i>	<i>Recommendation</i>	<i>Species [group]</i>	<i>Data Status</i>	
			<i>Addressed</i>	<i>Remarks</i>
Catch and Effort <i>Statistics not reported</i>	Spain-EC to provide catches and size data of marlins and sailfish by time and area strata	Billfish	NOT	The EU has only provided CE data of swordfish
<i>Incomplete historical catch series</i>	Spain-EC to provide historical catch and effort information for longliners targeting swordfish	Sharks	NOT	The EU has only provided CE data of swordfish
Size Frequency <i>Statistics incomplete</i>	EC-Spain to provide catches and size data of marlins and sailfish by time and area strata for its longliners	Billfish	NOT	The EU has only provided SF data of swordfish
<i>Statistics incomplete</i>	Countries with industrial purse seiners to collect, through observers and/or other means, and provide the secretariat with size data for neritic tuna taken by their fisheries, including size of neritic tunas discarded and precision of these estimates	Neritics	NOT	The observer program from the EU has been discontinued due to the threat of piracy in the Indian Ocean
Bycatch and Discard <i>Incomplete historical catch series</i>	Spain-EC to provide historical data on incidental catches of seabirds, by species and fishing area, indicating the type of mitigation measure/s used in each case	Seabirds	NOT	The EU reported some data on bycatch of seabirds for 2005 but levels of discards for the fishery have not been estimated

GUINEE				
<i>Type de données</i> <u>Problème</u>	<i>Recommandation</i>	<i>Espèce</i> <i>[groupe]</i>	<i>Statu des données</i>	
			<i>Mis en place</i>	<i>Remarques</i>
Statistiques de fréquences de taille <u>Statistiques non déclarées</u>	la Guinée devrait collecter et déclarer leurs données de taille sur les espèces à rostre pour leurs flottilles palangrières	poissons porte-épées	NON	

INDIA				
<i>Area Issue</i>	<i>Recommendation</i>	<i>Species [group]</i>	<i>Data Status</i>	
			<i>Addressed</i>	<i>Remarks</i>
Catch and Effort <u><i>Statistics not reported</i></u>	India to provide catch and effort and size data for their, notably, gillnet and handline fisheries, including catches disaggregated by species	Billfish Neritics	NOT	
<u><i>Statistics not reported</i></u>	Countries having industrial fisheries for tropical tunas, in particular India, to use the standard IOTC logbooks to collect catch and effort data by species, including those vessels based outside their flag states. The above should include tools to assist fishers and data collectors to correctly identify tropical tunas and juvenile tunas.	Tropical	NOT	
<u><i>Statistics not reported</i></u>	India to report catch-and-effort and size data for billfish species for its commercial longline fishery	Billfish	NOT	India has provided very incomplete datasets for its longline fisheries, not by IOTC standards
<u><i>Statistics not reported</i></u>	India to collect and provide catch-and-effort data for their fresh tunas longline fleets.	Bycatch	NOT	India has provided very incomplete datasets for its longline fisheries, not by IOTC standards
<u><i>Statistics not reported</i></u>	India to report catches of the commercial longline fleets	Temperate	NOT	India has provided very incomplete datasets for its longline fisheries, not by IOTC standards

INDIA				
<i>Area Issue</i>	<i>Recommendation</i>	<i>Species [group]</i>	<i>Data Status</i>	
			<i>Addressed</i>	<i>Remarks</i>
<u><i>Statistics Incomplete</i></u>	India to strengthen its data collection systems to improve species and gear breakdown	Neritics	NOT	
<u><i>Statistics Incomplete</i></u>	India to provide historical catch-and-effort information for fresh-tuna and/or deep-freezing longliners	Bycatch	NOT	India has provided very incomplete datasets for its longline fisheries, not by IOTC standards
<u><i>Incomplete historical catch series</i></u>	Fisheries data collection agencies in India to collaborate to produce the best possible set of catch statistics for their fisheries, revising their historical data series basing on the results of this analysis	Tropical	NOT	
<u><i>Lack of Documentation</i></u>	Countries in particular India to increase sampling coverage to obtain acceptable levels of precision (CV to be initially set at less than 20%) in their catch-and-effort statistics and to report to the secretariat, routinely	Neritics	NOT	
Size Frequency <u><i>Statistics not reported</i></u>	India to provide catch-and-effort and size data for their gillnet / hand line fisheries including catch of billfishes disaggregated by species	Billfish Tropical	NOT	
<u><i>Statistics not reported</i></u>	India to collect and provide size data for the tropical tunas taken by artisanal fisheries, especially gillnet, handline and troll fisheries	Tropical	NOT	

INDIA				
<i>Area Issue</i>	<i>Recommendation</i>	<i>Species [group]</i>	<i>Data Status</i>	
			<i>Addressed</i>	<i>Remarks</i>
<u><i>Statistics not reported</i></u>	India to provide size data available for the neritic tunas	Neritics	NOT	
<u><i>Statistics not reported</i></u>	India to report catch-and-effort and size data for the billfish species for its commercial longline fishery	Billfish	NOT	
<u><i>Statistics not reported</i></u>	India to collect and provide size data for their longline vessels, including those based outside their flag states	Tropical	NOT	
Fishing Craft statistics <u><i>Statistics not reported</i></u>	Countries with medium-scale vessels (<24m) that operate outside its EEZ, to provide complete list of active vessels under its flag Countries with large and medium-scale vessels, in particular India to provide separated catches by vessel size class.	Fishing Craft	NOT	India has provided lists of active tuna longline vessels and total numbers of longliners operated. The figures provided are, however, conflicting.

INDONESIA				
<i>Area Issue</i>	<i>Recommendation</i>	<i>Species [group]</i>	<i>Data Status</i>	
			<i>Addressed</i>	<i>Remarks</i>
Catch and Effort <i>Statistics not reported</i>	Indonesia to provide catch-an-effort data for the artisanal fisheries, which include large proportion of the neritic tunas, pelagic sharks, and tropical tunas. The data to provide should have species and gear breakdown	Neritics Sharks	NOT	
<i>Statistics not reported</i>	Countries having industrial fisheries for tropical tunas, in particular Indonesia to use the standard IOTC logbooks to collect catch and effort data by species, including those vessels based outside their flag states. The above logbooks should include tools to assist fishers and data collectors to correctly identify tropical tunas, especially juvenile tunas.	Tropical	NOT	
<i>Statistics incomplete</i>	Indonesia to strengthen their data collection systems to improving species and gear breakdown.	Neritics	NOT	

INDONESIA				
<i>Area Issue</i>	<i>Recommendation</i>	<i>Species [group]</i>	<i>Data Status</i>	
			<i>Addressed</i>	<i>Remarks</i>
<u><i>Statistics incomplete</i></u>	Indonesia to collect catch-and-effort information for their fresh tuna and/or deep-freezing longline fleets, including those not based in Indonesia	Albacore	NOT	
<u><i>Statistics incomplete</i></u>	Indonesia to provide catch-and-effort data as per IOTC standards for their artisanal fisheries, notably gillnet, pole-and-line and hand line.	Tropical	NOT	
<u><i>Lack of Documentation</i></u>	Countries in particular Indonesia to increase sampling coverage to obtain acceptable levels of precision (CV to be initially set at less than 20%) in their catch-and-effort statistics and to report to the secretariat, routinely	Neritics	NOT	
<u><i>Lack of Documentation</i></u>	Indonesia to provide catch-and-effort <i>and size</i> data for their gillnet / hand line fisheries including catch of billfishes disaggregated by species	Billfish Tropical	NOT	
<u><i>Incomplete historical catch series</i></u>	Indonesia to provide historical catch and effort information for artisanal fisheries with large catches of pelagic sharks	Sharks	NOT	

INDONESIA				
<i>Area Issue</i>	<i>Recommendation</i>	<i>Species [group]</i>	<i>Data Status</i>	
			<i>Addressed</i>	<i>Remarks</i>
Size Frequency <i>Statistics not reported</i>	Indonesia to collect and provide size data for the tropical and neritics tunas taken by artisanal fisheries, especially gillnet, handline and troll fisheries	Tropical Neritics	NOT	
<i>Statistics not reported</i>	Indonesia to collect and provide size data for their longline vessels, including those based outside their flag states	Tropical	NOT	
<i>Statistics not reported</i>	Indonesia to collect and providing size data for their longline vessels based in other countries	Albacore	NOT	
Bycatch and Discard <i>Incomplete historical catch series</i>	Indonesia to provide historical catch and effort information for artisanal fisheries with large catches of pelagic sharks	Sharks	NOT	
<i>Incomplete historical catch series</i>	Indonesia to provide historical data on incidental catches of seabirds, by species and fishing area, indicating the type of mitigation measure/s used in each case (Industrial longline fisheries operating south of 25°S)	Sharks	NOT	

INDONESIA				
<i>Area Issue</i>	<i>Recommendation</i>	<i>Species [group]</i>	<i>Data Status</i>	
			<i>Addressed</i>	<i>Remarks</i>
<u><i>Lack of Documentation</i></u>	Indonesia to provide detailed estimation of seabird bycatch, by species and year, including the precision of such estimates (Industrial longline fisheries operating south of 25°S)	Seabirds	NOT	
Fishing Craft statistics <u><i>Statistics not reported</i></u>	Countries with medium-scale vessels (<24m) that operate outside its EEZ, to provide complete list of active vessels under its flag Countries with large and medium-scale vessels, in particular Indonesia to provide separated catches by vessel size class.	Fishing Craft	NOT	

IRAN, ISLAMIC REPUBLIC				
<i>Area Issue</i>	<i>Recommendation</i>	<i>Species [group]</i>	<i>Data Status</i>	
			<i>Addressed</i>	<i>Remarks</i>
Catch and Effort <i>Statistics not reported</i>	Iran to provide catch-and-effort and size data for their artisanal fisheries, notably gillnet and handline, including catches disaggregated by species	Billfish Neritics	NOT	
<i>Statistics not reported</i>	Countries having industrial fisheries for tropical tunas, in particular Iran, to use the standard IOTC logbooks to collect catch and effort data by species, including those vessels base outside the flag state The above logbooks should include tools to assist fishers and data collectors to correctly identify tropical tunas especially juvenile tunas	Tropical	NOT	Iran reported total number of fishing days operated and catches of purse seiners for 2009. However, catch-and-effort data was not reported by IOTC standards
<i>Incomplete historical catch series</i>	Iran to report historical catch and effort information for artisanal fisheries with large catches of pelagic sharks	Sharks	NOT	
Size Frequency <i>Statistics not reported</i>	Iran to collect and provide size data for the industrial fleets	Tropical	NOT	Iran reported some size data for the year 2008, not by IOTC standards
<i>Statistics not reported</i>	Iran to provide catch and effort and size data for their oceanic gillnet fisheries	Temperate	NOT	

IRAN, ISLAMIC REPUBLIC

<i>Area Issue</i>	<i>Recommendation</i>	<i>Species [group]</i>	<i>Data Status</i>	
			<i>Addressed</i>	<i>Remarks</i>
<u><i>Statistics not reported</i></u>	Countries having industrial Purse seiners, in particular Iran, to increase sampling coverage, through observers and/or other means, to obtain acceptable levels of precision in their catch and effort statistics (CV to be initially set at less than 20%), including estimates of the amounts of neritic tunas discarded.	Neritics	NOT	Iran reported some size data for the year 2008, not by IOTC standards
Bycatch and Discard <u><i>Lack of Documentation</i></u>	Iran to collect data on incidental catches of sea turtles, by species and fishing area, including the condition of the marine turtle at release for the gillnet fisheries; Purse seine fisheries	Sea turtles	NOT	
Fishing Craft Statistics <u><i>Statistics not reported</i></u>	Countries with large and medium-scale vessels, in particular Iran, to provide separate catches by vessel size class.	Fishing Craft	NOT	

JAPAN				
<i>Area Issue</i>	<i>Recommendation</i>	<i>Species [group]</i>	<i>Data Status</i>	
			<i>Addressed</i>	<i>Remarks</i>
Catch and Effort <i>Statistics not reported</i>	Japan to provide historical catch and effort information for deep freezing longliners	By-catch	YES	Japan provided catch-and-effort data for the main shark species for the year 2009
<i>Statistics incomplete</i>	Countries with industrial purse seiners, in particular Japan, to increase sampling coverage through observers and/or other means to obtain acceptable levels of precision in their catch and effort statistics (CV to be initially set at less than 20%), including estimates of the amounts of neritic tunas discarded.	Neritics	NOT	
Size Frequency <i>Statistics incomplete</i>	Japan to increase size sampling coverage (to cover a minimum of 10% of the catch(in number) by quarter by 10°latitude and 20° longitude area from its longline fleet	Albacore Billfish	NOT	Japan has increased sampling coverage, through observers. However, the amount of size data reported still remains very low
<i>Statistics incomplete</i>	Countries having industrial purse seiners, in particular Japan, to collect through observers and/or means, and provide the secretariat with size data for neritic tunas taken by their fisheries, including the size of neritic tunas discarded by fishery and species, routinely	Neritics	NOT	

JAPAN				
<i>Area Issue</i>	<i>Recommendation</i>	<i>Species [group]</i>	<i>Data Status</i>	
			<i>Addressed</i>	<i>Remarks</i>
Bycatch and Discard <i><u>Incomplete historical catch series</u></i>	Japan to provide historical catch level estimates by species and year for deep-freezing longliners	Bycatch	NOT	
<i><u>Incomplete historical catch series</u></i>	Japan to provide data on incidental catches of seabirds, by species fishing area indicating the type of mitigation measure/s in each case (Industrial longline fisheries operating south of 25°S)	Bycatch	NOT	
<i><u>Lack of Documentation</u></i>	Japan to provide details on estimation of seabirds bycatch, by species and year, including the precision of such estimates (Industrial longline fisheries operating south of 25°S)	Seabirds	NOT	
<i><u>Lack of Documentation</u></i>	Japan to collect data on incidental catches of sea turtles, by species and fishing area, including the condition of marine turtles release	Sea turtles	NOT	

KENYA				
<i>Area Issue</i>	<i>Recommendation</i>	<i>Species [group]</i>	<i>Data Status</i>	
			<i>Addressed</i>	<i>Remarks</i>
Size Frequency statistics <i>Statistics not reported</i>	Kenya to collect and report size data for billfish species for its longline fleet	Billfish	NOT	

MADAGASCAR				
<i>Type de données</i> <u>Problème</u>	<i>Recommandation</i>	<i>Espèce</i> <i>[groupe]</i>	<i>Statu des données</i>	
			<i>Mis en place</i>	<i>Remarques</i>
Statistiques de prises et effort <u>Statistiques non déclarées</u>	Madagascar doit mettre en place de programmes de collecte et de déclaration des données halieutiques	toutes les espèces	NON	

MALDIVES				
<i>Area Issue</i>	<i>Recommendation</i>	<i>Species [group]</i>	<i>Data Status</i>	
			<i>Addressed</i>	<i>Remarks</i>
Catch and Effort <i>Statistics incomplete</i>	Maldives to modify data collection system to allow for the catches of bigeye tuna to be estimated especially for its pole and line and handline fisheries	Tropical	YES	Maldives has modified vessel logbooks to allow for the reporting of catches of bigeye tuna. However, to date Maldives has not reported catches of bigeye tuna for its fisheries
<i>Statistics incomplete</i>	Maldives to provide catch-and-effort data as per IOTC standards for their artisanal fisheries notably gillnet, pole and line and handline	Tropical	NOT	Maldives has informed that catch-and-effort datasets are being revised and will be reported soon
Size Frequency <i>Statistics not reported</i>	Maldives to provide size data by atoll and gear	Tropical Neritics	NOT	Maldives has informed that size frequency datasets are being revised and will be reported soon
Fishing Craft Statistics <i>Statistics not reported</i>	Maldives to provide lists of active vessels, including information on about medium-scale vessels (<24m) that operate outside their EEZ	Active vessels list Fishing Craft	NOT	Maldives informed that all of its pole-and-line vessels operate within the EEZ of Maldives. Maldives reported a list of large-scale vessels authorized to operate within the Indian Ocean. However, to date Maldives has not reported lists of active vessels

MALDIVES				
<i>Area Issue</i>	<i>Recommendation</i>	<i>Species [group]</i>	<i>Data Status</i>	
			<i>Addressed</i>	<i>Remarks</i>
Catch and Effort <i>Statistics incomplete</i>	Maldives to modify data collection system to allow for the catches of bigeye tuna to be estimated especially for its pole and line and handline fisheries	Tropical	YES	Maldives has modified vessel logbooks to allow for the reporting of catches of bigeye tuna. However, to date Maldives has not reported catches of bigeye tuna for its fisheries
<i>Statistics incomplete</i>	Maldives to provide catch-and-effort data as per IOTC standards for their artisanal fisheries notably gillnet, pole and line and handline	Tropical	NOT	Maldives has informed that catch-and-effort datasets are being revised and will be reported soon
Size Frequency <i>Statistics not reported</i>	Maldives to provide size data by atoll and gear	Tropical Neritics	NOT	Maldives has informed that size frequency datasets are being revised and will be reported soon
Fishing Craft Statistics <i>Statistics not reported</i>	Maldives to provide lists of active vessels, including information on about medium-scale vessels (<24m) that operate outside their EEZ	Active vessels list Fishing Craft	NOT	Maldives informed that all of its pole-and-line vessels operate within the EEZ of Maldives. Maldives reported a list of large-scale vessels authorized to operate within the Indian Ocean. However, to date Maldives has not reported lists of active vessels

MALAYSIA				
<i>Area Issue</i>	<i>Recommendation</i>	<i>Species [group]</i>	<i>Data Status</i>	
			<i>Addressed</i>	<i>Remarks</i>
Catch and Effort <i>Statistics not reported</i>	Countries having industrial fisheries for tropical tunas, in particular Malaysia, to use the standard IOTC logbooks to collect catch and effort data by species, including those vessels base outside the flag state The above logbook should include tools to assist fishers and data collectors to correctly identify tropical tunas, especially juvenile tunas	Tropical	NOT	
<i>Statistics incomplete</i>	Malaysia to strengthen the data collection systems to improve species and gear breakdown	Neritics	NOT	
<i>Statistics incomplete</i>	Malaysia to provide historical catch-and-effort for fresh-tuna and/ or deep freezing longliners, including those base outside flag country	Sharks Temperate	NOT	Malaysia does not provide information for vessels based in ports outside its territory
Size Frequency <i>Statistics not reported</i>	Malaysia to collect and provide size data for neritic tunas taken by artisanal fisheries especially coastal purse seine, gillnet, handline and troll line fisheries.	Neritics	NOT	
<i>Statistics not reported</i>	Malaysia to collect and provide size data for their longline vessels, including those based outside their flag state.	Tropical Temperate	NOT	

MALAYSIA				
<i>Area Issue</i>	<i>Recommendation</i>	<i>Species [group]</i>	<i>Data Status</i>	
			<i>Addressed</i>	<i>Remarks</i>
Fishing Craft Statistics	Countries with large and medium-scale vessels, in particular Malaysia, to provide separate catches by vessel size class.		NOT	

MOZAMBIQUE				
<i>Area Issue</i>	<i>Recommendation</i>	<i>Species [group]</i>	<i>Data Status</i>	
			<i>Addressed</i>	<i>Remarks</i>
Catch and Effort <i>Statistics not reported</i>	Mozambique to provide complete series of catches and effort for fisheries catching neritic tuna species	Neritics	NOT	

MYAMAR				
<i>Area Issue</i>	<i>Recommendation</i>	<i>Species [group]</i>	<i>Data Status</i>	
			<i>Addressed</i>	<i>Remarks</i>
Catch and Effort <i>Statistics not reported</i>	Myamar to provide complete series of catches and effort for fisheries catching neritic tuna species	Neritics	NOT	

OMAN				
<i>Area Issue</i>	<i>Recommendation</i>	<i>Species [group]</i>	<i>Data Status</i>	
			<i>Addressed</i>	<i>Remarks</i>
Catch and Effort <i>Statistics not reported</i>	Countries having industrial fisheries for tropical tunas, in particular Oman, to use the standard IOTC logbooks to collect catch and effort data by species, including those vessels base outside the flag state The above logbook should include tools to assist fishers and data collectors to correctly identify tropical tunas, especially juvenile tunas	Tropical	NOT	Oman reported catch and effort data for year 2008-09, but not by IOTC standards
<i>Statistics incomplete</i>	Oman to strengthen data collection systems to improve species and gear breakdown	Neritics	NOT	
<i>Statistics incomplete</i>	Oman to provide historical catch-and-effort information for fresh-tuna and or deep freezing longliners	Sharks	NOT	
Size Frequency <i>Statistics not reported</i>	Oman to collect and provide size data for neritic tunas taken by artisanal fisheries especially coastal purse seine, gillnet, handline and troll line fisheries.	Neritics	YES	Oman collected and provided size data for its artisanal fisheries during 2009, thanks to the assistance of the IOTC-OFCF Project. Oman indicated that it will resume size data collection in 2011
<i>Statistics not reported</i>	Oman to collect and provide data for their longline vessels, including those based outside their flag states.	Tropical	NOT	

OMAN				
<i>Area Issue</i>	<i>Recommendation</i>	<i>Species [group]</i>	<i>Data Status</i>	
			<i>Addressed</i>	<i>Remarks</i>
Bycatch and Discard <u>Lack of Documentation</u>	Oman to collect data on incidental catch of sea turtles, by species and fishing area, including condition of marine turtle at release	Sea turtles	NOT	

PAKISTAN				
<i>Area Issue</i>	<i>Recommendation</i>	<i>Species [group]</i>	<i>Data Status</i>	
			<i>Addressed</i>	<i>Remarks</i>
Catch and Effort <i>Statistics not reported</i>	Pakistan to provide catch and effort data as per IOTC standards for their artisanal fisheries notably gillnet, pole and line and handline	Tropical Nertics	NOT	
<i>Statistics incomplete</i>	Pakistan to provide historical catch and effort information for artisanal fisheries with large catches of pelagic sharks	Sharks	NOT	
Size Frequency <i>Statistics not reported</i>	Pakistan to provide catch and effort and size data for their artisanal fisheries, notably gillnet and hand line, including catches disaggregated by species.	Tropical Billfish Neritics	NOT	
<i>Statistics not reported</i>	Pakistan to collect and provide size data for neritic tunas taken by artisanal fisheries, especially coastal gillnet	Neritics	NOT	
By-catch and discard <i>Lack of Documentation</i>	Pakistan to collect data on incidental catches of sea turtles, by species and fishing area, including the condition of marine turtle at release	Sea turtles	NOT	
Fishing Craft Statistics	Pakistan to provide list of active vessels, including information on about medium-scale vessels (<24m) that operate outside their EEZ	Fishing Craft Active list	NOT	

PHILIPPINES				
<i>Area Issue</i>	<i>Recommendation</i>	<i>Species [group]</i>	<i>Data Status</i>	
			<i>Addressed</i>	<i>Remarks</i>
Catch and Effort <i>Statistics not reported</i>	Countries having industrial fisheries for tropical tunas, in particular Philippines, to use the standard IOTC logbooks to collect catch and effort data by species, including those vessels base outside the flag state The above logbook should include tools to assist fishers and data collectors to correctly identify tropical tunas, especially juvenile tunas	Tropical	NOT	To date, Philippines has not reported catch and effort data as per IOTC standards
Size Frequency <i>Statistics not reported</i>	Philippines to collect and provide size data for its longline vessels	Tropical Temperate	NOT	

SENEGAL				
<i>Type de données</i> <u>Problème</u>	<i>Recommandation</i>	<i>Espèce</i> <i>[groupe]</i>	<i>Statu des données</i>	
			<i>Mis en place</i>	<i>Remarques</i>
Statistiques de fréquences de taille <u>Statistiques non déclarées</u>	le Sénégal devrait collecter et déclarer leurs données de taille sur les espèces à rostre pour leurs flottilles palangrières	poissons porte-épées	NON	

SEYCHELLES				
<i>Area Issue</i>	<i>Recommendation</i>	<i>Species [group]</i>	<i>Data Status</i>	
			<i>Addressed</i>	<i>Remarks</i>
Catch and Effort <i>Statistics Incomplete</i>	Seychelles to provide historical catch and effort information for deep freezing longliners.	By-catch	NOT	
<i>Statistics not reported</i>	Countries having industrial purse seine, in particular Seychelles, to increase sampling coverage through observers and/or other means, to obtain acceptable level of precision in their catch and effort data statistics (CV to be initially set at less than 20%), including estimate of amount of neritic tunas discard.	Neritics	NOT	
Size Frequency <i>Statistics not reported</i>	Countries with industrial purse seiners in particular Seychelles, to collect through observers and/or other means, and provide the secretariat with size data for neritic tuna taken by their fisheries, including size of neritic tunas discarded and precision of these estimates.	Neritics	NOT	
Bycatch and Discard <i>Statistics incomplete</i>	Seychelles to provide historical catch level estimates by species and year for Purse seine fleets.	All discard species	NOT	

SEYCHELLES				
<i>Area Issue</i>	<i>Recommendation</i>	<i>Species [group]</i>	<i>Data Status</i>	
			<i>Addressed</i>	<i>Remarks</i>
<i><u>Statistics incomplete</u></i>	Seychelles to collect data on incidental catches of sea turtles, by species and fishing area, including the condition of the marine turtles release.	Sea turtles	NOT	

Republic of KOREA				
<i>Area Issue</i>	<i>Recommendation</i>	<i>Species [group]</i>	<i>Data Status</i>	
			<i>Addressed</i>	<i>Remarks</i>
Catch and Effort <i>Statistics incomplete</i>	The Republic of Korea to provide historical catch-and-effort information for deep freezing longliners	Bycatch	NOT	
<i>Incomplete historical catch series</i>	The Republic of Korea to revise its catch-and-effort series as soon as possible	Billfish	YES	Korea has recently revised its historical catch-and-effort data series. However, new datasets have not been reported
Size Frequency <i>Statistics not reported</i>	The Republic of Korea to provide size data for the longline fleets	Albacore	YES	The Republic of South Korea provided size data for Albacore for the year 2007-09
Bycatch and Discard <i>Incomplete historical catch series</i>	The Republic of Korea to provide historical catch level estimates by species and year for deep-freezing longliners	Bycatch	NOT	
<i>Incomplete historical catch series</i>	The Republic of Korea to provide data on incidental catch of seabirds, by species fishing area indicating the type of mitigation measure/s in each case (Industrial longline fisheries operating south of 25°S).	Seabirds	NOT	
<i>Incomplete historical catch series</i>	The Republic of Korea to provide detailed bycatch of seabirds, by species and year, including the precision of such estimates	Seabirds	NOT	

SRI LANKA				
<i>Area Issue</i>	<i>Recommendation</i>	<i>Species [group]</i>	<i>Data Status</i>	
			<i>Addressed</i>	<i>Remarks</i>
<u>Catch and Effort Statistics incomplete</u>	Sri Lanka to strengthen their data collection systems to improve species and gear breakdown	Neritics	NOT	Sri Lanka has requested assistance from the IOTC to strengthen its sampling system. New sampling activities will be initiated during 2011
<u>Statistics incomplete</u>	Sri Lanka to provide catch and effort data as per IOTC standards for their artisanal fisheries notably gillnet, pole and line and handline	Tropical Temperate	NOT	
<u>Lack of Documentation</u>	Sri Lanka to increase sampling coverage to 2005-06 levels in order to improve its collection and reporting of species and gear information.	Billfish Tropical Neritic	NOT	Sri Lanka has requested assistance from the IOTC to strengthen its sampling system. New sampling activities will be initiated during 2011
<u>Incomplete historical catch series</u>	Sri Lanka to provide historical catch and effort information for artisanal fisheries with large catches of pelagic sharks	Sharks	NOT	
<u>Incomplete historical catch series</u>	Fisheries data collection agencies in Sri Lanka to collaborate to produce the best possible set of catch statistics for their fisheries, revising their historical data series basing on the results of this analysis	Tropical	NOT	

SRI LANKA				
<i>Area Issue</i>	<i>Recommendation</i>	<i>Species [group]</i>	<i>Data Status</i>	
			<i>Addressed</i>	<i>Remarks</i>
Size Frequency <i>Statistics not reported</i>	Sri Lanka to provide catch and effort data for their oceanic gillnet fisheries	Neritics	NOT	Sri Lanka presented catch-and-effort data for its gillnet / longline fishery during 2010. However, to date Sri Lanka has not reported catch-and-effort statistics to the IOTC as per IOTC standards
<i>Statistics incomplete</i>	Sri Lanka to provide size frequency data by gear.	Neritics	NOT	
Bycatch and Discard <i>Lack of Documentation</i>	Sri Lanka to collect data on incidental catches of sea turtles, by species and fishing area, including the condition of the marine turtle at release.	Sea turtles	NOT	
Fishing Craft <i>Statistics incomplete</i>	Sri Lanka to provide lists of active vessels, including information about medium-scale vessels (<24m) that operate outside its EEZ.	Fishing Craft	YES	Sri Lanka provided lists of authorized and active vessels in 2010

TANZANIA				
<i>Area Issue</i>	<i>Recommendation</i>	<i>Species [group]</i>	<i>Data Status</i>	
			<i>Addressed</i>	<i>Remarks</i>
Size data <i>Statistics not reported</i>	Tanzania to collect and report size data for billfish species for its longline fleets	Billfish (All species)	NOT	

THAILAND				
<i>Area Issue</i>	<i>Recommendation</i>	<i>Species [group]</i>	<i>Data Status</i>	
			<i>Addressed</i>	<i>Remarks</i>
Catch and Effort <i>Statistics incomplete</i>	Thailand to strengthen their data collection systems to improve species and gear breakdown.	Neritics	NOT	
Size Frequency <i>Statistics not reported</i>	Thailand to collect and provide size data for neritic tunas taken by artisanal fisheries, especially purse seine, gillnet, handline and troll line fisheries	Neritics	NOT	
<i>Statistics not reported</i>	Thailand to collect and provide size data for industrial purse seine fleets.	Tropical Temperate	NOT	Thailand provided size data collected on purse seine unloading; however, the data was not reported by IOTC standards
<i>Statistics incomplete</i>	Countries having industrial purse seiners, in particular Thailand, increase sampling coverage through observers and/or means, to obtain acceptable levels of precision in their catch and effort statistics (CV to be initially set at less than 20%), including estimates of the amounts of neritic tunas discarded	Neritics	NOT	

THAILAND				
<i>Area Issue</i>	<i>Recommendation</i>	<i>Species [group]</i>	<i>Data Status</i>	
			<i>Addressed</i>	<i>Remarks</i>
<i><u>Statistics incomplete</u></i>	Countries having industrial purse seiners, in particular Thailand, to collect through observers and/or means, and provide the secretariat with size data for neritic tunas taken by their fisheries, including the size of neritic tunas discarded and the precision of estimates	Neritics	NOT	
<u>Bycatch and Discard</u> <i><u>Lack of documentation</u></i>	Thailand to collect data on incidental catches of sea turtles, by species and fishing area, including the condition of the marine turtles release	Sea turtles	NOT	

YEMEN				
<i>Area Issue</i>	<i>Recommendation</i>	<i>Species [group]</i>	<i>Data Status</i>	
			<i>Addressed</i>	<i>Remarks</i>
Catch and Effort <i>Statistics not reported</i>	Yemen to implement fisheries statistical collection and reporting system.	Tropical Neritics	NOT	
<i>Incomplete Statistical Data</i>	Yemen to provide historical catch effort information for artisanal fisheries with large catches of pelagic sharks	Sharks	NOT	
Size Frequency statistics <i>Statistics not reported</i>	Yemen to collect and provide size data taken by artisanal fisheries especially, gillnet handline and troll fisheries	Tropical Neritics	NOT	
<i>Lack of Documentation</i>	Yemen to collect data on incidental catches of sea turtles by species and fishing area, including the condition of the marine turtle at release (gillnet).	Sea Turtle	NOT	