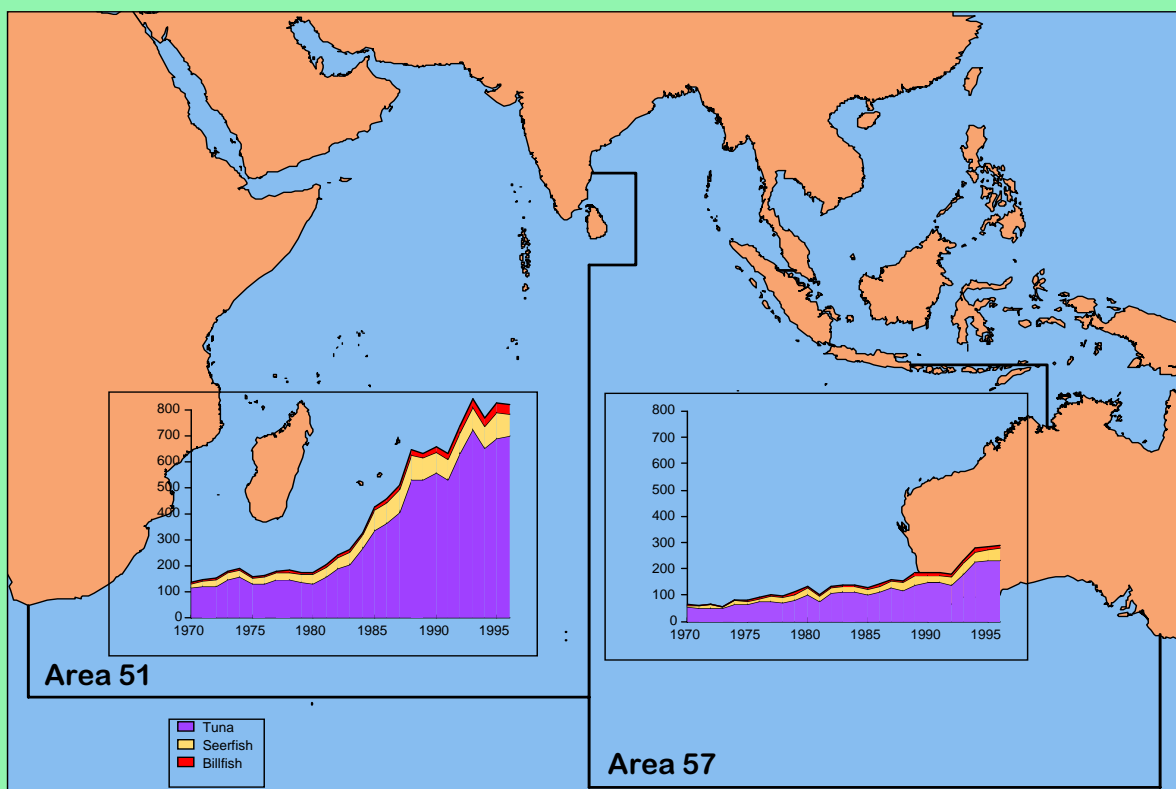


**Data  
Summary  
for  
1987-1996**

**Recueil  
Statistique  
pour  
1987-1996**





# Indian Ocean Tuna Fisheries *Pêches Thonières de l'Océan Indien*

Data Summary for – *Recueil Statistique  
pour  
1987 - 1996*

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**Distribution:**

Participating Governments through IOTC Liaison Officers,  
FAO Fisheries Department  
FAO Regional Fisheries Officers for Africa and the Asia-  
Pacific Region  
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## 1. Introduction

Since its inception in 1982, one of the primary objectives of the Indo-Pacific Tuna Development and Management Programme (IPTP) has been to develop and maintain an information centre for tuna and tuna-like species in the Indian Ocean (Figure 1). Historical and current fisheries statistics are collected, processed and disseminated for use in the development and management of tuna fisheries. This role has now been taken over by the Indian Ocean Tuna Commission (IOTC) which has the additional task of providing management advice on tuna resources.

The agreement defining the statutes of the IOTC was approved by the FAO Council at its Twenty Sixth Session at the end of 1994, opening the Commission to accession by parties qualified to join. Accession is open to coastal states and to non coastal states or regional economic integration organisations to which these states have transferred competence over matters within the purview of this Agreement and whose vessels engage in fishing stocks covered by the Agreement within its area of competence. Presently, the member countries and organisations are Australia, Eritrea, France, India, Japan, Republic of Korea, Madagascar, Malaysia, Mauritius, Pakistan, Seychelles, Sri Lanka, Sudan, Thailand, the United Kingdom and the European Union.

The First Session of the IOTC was held at the FAO Headquarters in Rome, on December 3<sup>rd</sup> - 6<sup>th</sup> 1996. At this session, the member countries chose Seychelles as the location for IOTC headquarters and approved an overall budget for 1997/1998. As there were still important issues to resolve, a Special Session of the IOTC was held on April 21<sup>st</sup> - 24<sup>th</sup> 1997, also at FAO Headquarters in Rome. A scheme for the calculation of contribution by each member was adopted by the Commission, on the basis of which the scale of contributions for 1997 and 1998 was also adopted. The work programme for 1997 and 1998 will include important activities such as the appointment of the Secretary of the Commission and the establishment of the headquarters of the Commission in Seychelles. The Secretary was elected at the Second Session of the Commission, Mahé, Seychelles, 22-25 September 1997 and took up his functions in early 1998. IPTP was closed down at the end of 1997.

IOTC continues to collect the following types of data:

1. Annual nominal catch by country, species, gear and FAO statistical area;
2. Annual fishing craft statistics by gear, type

## 1. Introduction

Un des objectifs majeurs depuis ses débuts en 1982 du « Indo-Pacific Tuna Development and Management Programme » (IPTP) a été de développer et maintenir un centre d'information pour les thonidés dans l'Océan Indien (Figure 1). Les statistiques historiques et actuelles des pêches thonières ont été collectées, traitées et diffusées à des fins du développement et de gestion. Ce rôle est maintenant assumé par la Commission des Thons de l'Océan Indien (CTOI) laquelle a aussi la responsabilité de la gestion des ressources.

L'accord qui détermine les statuts de la CTOI et qui permet l'accession des parties qualifiées fut approuvé par le Conseil de l'OAA à sa Vingt Sixième Session à la fin de 1994. Peuvent être membres les états côtiers ou non côtiers ainsi que les organisations d'intégration économique régionales auxquelles ces états ont transféré leur compétence en matière des éléments régis par cet Accord et dont les bateaux exploitent les ressources couvertes par l'Accord dans son aire de compétence. Actuellement, les pays et organisations membres sont : l'Australie, l'Erythrée, la France, l'Inde, le Japon, la République de Corée, Madagascar, la Malaisie, l'île Maurice, le Pakistan, les Seychelles, le Sri Lanka, le Soudan, la Thaïlande, le Royaume Uni et l'Union Européenne.

La Première Session de la CTOI a eu lieu au siège de l'OAA à Rome, du 3 au 6 décembre 1996. Au cours de cette séance, les membres ont choisi de placer le siège de la CTOI aux Seychelles et ont approuvé un budget couvrant 1997/1998. Certaines décisions importantes n'ayant pas encore été résolues, une Session Spéciale s'est tenue, du 21 au 24 avril 1997, également au siège de l'OAA à Rome. Au cours de cette session, les modalités pour le calcul des contributions de chaque membre ont été adoptées par la Commission et, sur la base de ce schéma, les contributions pour 1997 ont également été déterminées. Le programme de travail pour 1997 et 1998 comporte d'importantes activités outre le choix du Secrétaire de la Commission et l'établissement du siège de la Commission aux Seychelles. Le Secrétaire a été élu lors de la Deuxième Session de la Commission, tenue à Mahé aux Seychelles, entre le 22 et le 25 septembre 1997, et a pris ses fonctions en début 1998. Le programme IPTP s'est terminé à la fin de 1997.

La CTOI continue la compilation des données suivantes :

1. Captures nominales annuelles par espèce, engin, pays et zone statistique FAO ;

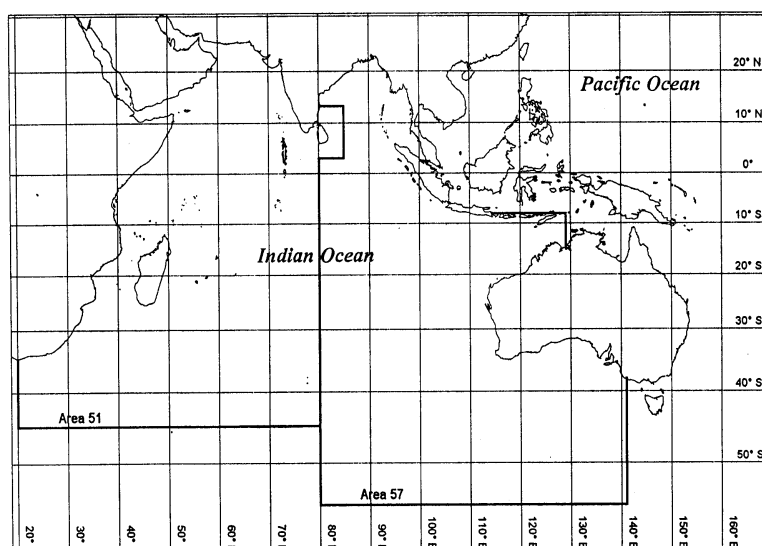


Figure 1. IOTC Statistical Areas.  
Figure 1. CTOI Zones Statistiques.

- and size class of boats;
3. Catch and effort statistics by species, gear, fishing ground (ideally 1° x 1° square) and month;
  4. Size-frequency data by species, gear, fishing ground and month;
  5. Transshipment statistics.

Parties fishing for tuna and tuna-like species in the Indian Ocean have in addition been requested to provide estimates of fish bycatch and discards, notably those of sharks, but these data are not currently being collected on a wide basis.

This Data Summary, No. 18, was compiled by including the annual nominal catch and fishery fleet statistics for 1996. Nominal catch data are also distributed on magnetic media, together with a programme for data query and analysis, TUNASTAT-PC, available upon request. Catch-and-effort statistics and size-frequency data have in the past been compiled and published in the IPTP Data Records series. The catch-and-effort data from industrial fisheries has also been published by the IPTP in an Atlas<sup>1</sup> and can be provided on demand on magnetic media.

2. Statistiques annuelles des flottes de pêche thonière par métier et classe de taille ;
3. Statistiques mensuelles de captures et effort par espèce, engin et zone de pêche (à l'idéale par carré de 1° x 1°) ;
4. Statistiques de fréquence-taille par espèce, engin, zone de pêche et mois ;
5. Statistiques de transbordements.

La CTOI demande aussi aux pays qui pêchent les thonidés dans l'Océan Indien de fournir des chiffres sur les captures accessoires et les rejets, notamment en ce qui concerne les requins, mais ces données ont rarement été collectées par le passé.

Ce recueil de données, No. 18, comprend les données de captures nominales et de flottes thonières pour les dix années entre 1987 et 1996. Les statistiques de captures nominales sont disponibles, à la demande, sur support magnétique, avec un programme pour la sélection et l'analyse des données, TUNASTAT-PC. Les données de prises et effort et de fréquence-longueur ont par le passé été diffusées par l'IPTP dans la série des « Données Records ». Les données de prises et effort des pêches industrielles ont aussi été publiées par l'IPTP sous la forme d'un Atlas mais peuvent être fournies sur support magnétique.

<sup>1</sup> Ardill, J.D. 1995. Atlas of the Industrial Tuna Fisheries in the Indian Ocean, IPTP/95/AT/3, 144 pp.

## 2. General Notes

### 2.1. Data source

The statistics compiled in this report were mostly collected through liaison officers nominated by the governments of countries fishing for tuna and tuna-like species in the Indian Ocean. Some of the data were estimated by IOTC, based on the best available information obtained from reliable sources. In cases where the statistics required could not be obtained from the countries concerned or from transshipment records, FAO statistics provided to IOTC by the Fishery Information, Data and Statistics Service, FAO, Rome were used. A brief note on the data sources is given for each country as a footnote to the table of National Statistics.

### 2.2. Corrections to time series of catch data

Certain errors are inherent in the way in which landings are allocated at the species and gear level. In many fisheries, fish are allocated to commercial categories which may only partly correspond to technically correct species classifications. For example, in industrial purse seine fisheries, yellowfin and bigeye tunas below a certain size may get mixed in with skipjack as there is no price differential. In some national statistical systems, tuna and tuna-like species are aggregated into a small number of non-taxonomic categories. Finally, examination of historical time series has shown sudden breaks in catches ascribed to various species or gears which are thought to be an artefact arising from changes in the statistical systems.

The data sets presented in this Data Summary have been subjected to a continuous review as a result of an in-depth attempt to obtain coherent time-series. Consequently, some may have changed significantly from previous issues. The IOTC database is constantly compared and corrected using other published information, including national statistical bulletins, national reports presented at scientific meetings, papers published in various scientific publications and FAO statistics year-book data. This does not necessarily result in major changes in the total landings reported. However, as more detailed data become available years, those are used to reallocate aggregated data to the appropriate species and gears.

All the changes effected in respect of the data have been done in consultation with national liaison officers and have been fully documented in IPTP and IOTC files. Backup databases with the original data are conserved in case anyone desires to access them.

Several fleets, mainly longliners, have been

## 2. Notes Générales

### 2.1. Source des données

Les statistiques ont dans l'ensemble été transmises par les agents des gouvernements de pays pêchant les thonidés dans l'Océan Indien responsables de la liaison avec l'IPTP et la CTOI. Certaines données ont été estimées par la CTOI, qui s'est basée sur la meilleure source disponible d'information. Là où les statistiques n'ont pas pu être obtenues de source officielle ou estimées à partir des transbordements enregistrés dans les ports de la région, les chiffres fournis par le Service de l'Information, des Données et des Statistiques des Pêches de l'OAA à Rome ont été utilisés. Une brève annotation sur la source des données est fournie au tableau des Statistiques Nationales pour chaque pays.

### 2.2. Corrections des séries temporelles de données des captures

Dans les statistiques, certaines erreurs sont inhérentes à la façon d'attribuer les débarquements aux espèces et aux engins. Souvent, les espèces sont regroupées en catégories commerciales. Par exemple, dans les pêcheries industrielles à la senne tournante, les albacores et patudos de petite taille sont vendus comme listaos, puisqu'il n'y a aucun différentiel dans les prix. Dans les systèmes statistiques de certains pays, les thonidés sont regroupés sous un petit nombre de catégories non taxonomiques. Enfin, l'examen de séries temporelles historiques montre parfois des cassures dans les chiffres attribués à des espèces et engins qui peuvent bien être des artifices découlant de changements dans les systèmes statistiques.

Les séries temporelles présentées ici sont le résultat de révisions permanentes destinées à améliorer leurs précision et leurs cohérence. Il peut donc y avoir des changements par rapport aux bulletins précédents. La base de données CTOI est constamment comparée et corrigée à partir d'autres informations publiées, dont des bulletins statistiques nationaux, des comptes-rendus présentés dans des réunions scientifiques et publiés dans des revues scientifiques, ainsi que les chiffres des annuaires de statistiques des pêches de l'OAA. Ceci n'aboutit pas forcément à des changements majeurs dans le total des débarquements. Toutefois, les regroupements d'espèces et d'engins sont au fur et à mesure éclatés vers les catégories appropriées quand des données plus détaillées deviennent disponibles pour certaines années.

Tout changement effectué sur les données est fait en consultation étroite avec les agents nationaux de liaison et la nature de l'intervention est documentée dans les fichiers IPTP et CTOI. De plus, les données d'origine sont conservées dans des fichiers de sauvegarde.

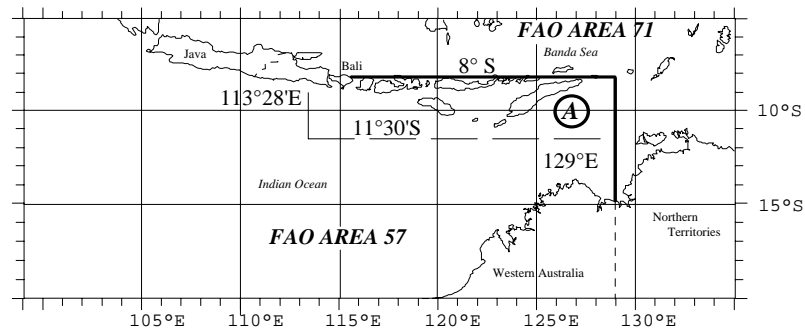


Figure 2. Boundary separating Statistical Areas 57 and 71 between Indonesia and Australia.  
 Figure 2. Limites séparant les zones Statistiques 57 et 71 entre l'Indonésie et Australie.

operating in the Indian Ocean under various flags but were reporting their catches neither to their national authorities, nor to the authorities of the countries where they were based. These catches are estimated based on fleet characteristics (to the extent known) and on catch rates obtained by similar vessels operating in the same regions for which data were available. The catches that are reported under the country heading 'Not Elsewhere Included' (NEI) are from fleets whose flags cannot be properly identified.

### 2.3. Modification of FAO Statistical Areas

IOTC Statistical Areas are slightly different from the FAO Statistical Areas and are based on the modifications as agreed in the Expert Consultation on Indian Ocean Tunas, Mahé, Seychelles, 4 - 8 October, 1993 (Figure 1). The reason for these modifications was to facilitate the allocation of fishery statistics to the appropriate Areas by aligning the limits with State or Provincial borders in the countries concerned. An attempt was also made to avoid bisecting important tuna fishing grounds. The new IOTC Area boundaries also correspond with those used by ICCAT (20°E) and SPC (141°E). The principal effect of these alterations concerns Indonesian longline data.

The modification of the Area 57/71 boundary between Indonesia and Australia is shown in Figure 2. These changes were effected to align the boundary with provincial borders, but mainly to avoid bisecting an important longline fishing ground to the South of the Sunda Islands. The new boundary includes area A. As

Plusieurs flottes sous drapeau de complaisance, surtout des palangriers, opèrent dans l'Océan Indien et ne font aucune déclaration quant à leurs prises. Leurs captures sont estimés à partir des caractéristiques des flottes (dans la mesure où celles-ci sont connues) et sur les taux de captures obtenus par des bateaux du même genre opérant dans les mêmes régions pour lesquels des statistiques sont disponibles. Ces prises figurent sous la rubrique « NCA » (non compris ailleurs).

### 2.3. Modification des Zones Statistiques OAA

Les Zones Statistiques CTOI sont légèrement différentes de celles de l'OAA et sont basées sur les modifications approuvées par la Consultation d'Experts sur les Thonidés de l'Océan Indien, Mahé, Seychelles, 4 - 8 octobre, 1993 (Figure 1). Ces modifications ont été apportées pour faciliter l'allocation des statistiques de pêche à la zone appropriée en alignant leurs limites avec celles des Etats ou provinces concernés. Il y a aussi eu un souci de ne pas scinder des zones importantes de pêche thonnières. Les limites des nouvelles zones statistiques CTOI correspondent aussi avec celles utilisées par la ICCAT (20°E) et la CPS<sup>2</sup> (141°E). Ces changements affectent principalement les pêches palangrières de l'Indonésie.

La modification des lignes de démarcation des zones 57/71 entre l'Indonésie et l'Australie (Figure 2) a été effectuée essentiellement pour éviter de scinder une importante pêcherie palangrière au Sud des Iles Sunda. L'alignement précis coïncide aussi avec la frontière en-

<sup>1</sup> International Commission for the Conservation of Atlantic Tunas.

<sup>2</sup> South Pacific Commission.

<sup>3</sup> In the 50's, longline fishing started in the Banda Sea, but subsequently moved to the Indian Ocean because of better catches of sashimi tuna species.

<sup>1</sup> Commission Internationale pour la Conservation des Thonidés de l'Atlantique.

<sup>2</sup> Commission du Pacifique Sud.

<sup>3</sup> Dans les années '50, la pêche palangrière a débuté dans la mer de Banda. Par la suite, cette mer a été délaissée au profit de l'Océan Indien.

**Table 1. Factors for raising weights of processed landings to nominal catch.**  
**Tableau 1. Facteurs servant à corriger les poids débarqués après conditionnement en poids nominal**

RAISING FROM: - CORRIGER DU	YFT	BET	ALB	SBT	TUN	BIL	OTH	SHK
Fresh landed weight to whole weight <i>Poids en frais au poids nominal</i>	1.09	1.09	1.10		1.10	1.16	1.10	1.55
Frozen landed weight to whole weight <i>Poids congelé au poids nominal</i>	1.15	1.16	1.10	1.12	1.10	1.54	1.10	1.55

most of the Indonesian longline fishing is in the Indian Ocean rather than the Banda Sea<sup>2</sup> (which is partly taken into the extension to Area 57), the total longline catch has been allocated to Area 57.

### 3. Data quality and timeliness

#### 3.1. Nominal Catch

Nominal catch is arrived at by correcting the landings data by subtracting any gains accrued prior to landing (for example through accretion of ice or water absorption) and by adding losses prior to landing (used as bait, consumption by crew, processing etc.), as well as any unrecorded landings, including home consumption.

In the forms distributed by IOTC, correspondents have been requested to make estimates of these gains and losses, and more particularly to clearly indicate whether the data supplied are landings or true nominal catch figures. However, these data are often very difficult to obtain.

In most cases, landings by coastal and artisanal fisheries are thought to be close to nominal catches, as the fish are landed with little or no processing. Few if any of these fisheries report fish consumed by the fishers and their families or used for bait. In the absence of any specific knowledge, no attempt was made to correct for this under-reporting.

Similarly, landings from industrial purse seine fisheries will not be much different from nominal catches as the fish are frozen without any further processing. In longline fisheries, however, fish from freezer vessels are gilled and gutted prior to freezing and the general tendency in the iced sashimi landings, where the fish are normally processed ashore, is to report weights after processing.

In a number of cases, longline catch data in weight are estimated from the numbers of fish caught,

tre deux provinces. Ces changements incorporent la surface *A* dans la zone 57. Il a été vérifié que cette modification incorpore l'essentiel des pêches palangrières indonésiennes dans la Zone 57<sup>3</sup>.

### 3. Précision et mise à jour des données

#### 3.1. Captures nominales

Les Captures Nominales correspondent aux débarquements auxquels sont ajoutés les pertes de poids (dues au conditionnement, tels que l'éviscération, le dessèchement, le poisson utilisé comme appât, consommé par l'équipage, etc.), ainsi que tout débarquement non enregistré (part de l'équipage). On doit aussi parfois soustraire certains gains de poids provenant, par exemple, d'absorption d'eau.

Dans les formulaires distribués par la CTOI pour les déclarations de captures nominales, il est demandé de fournir les données sous cette forme ou, tout au moins, de préciser s'il s'agit de captures nominales ou de débarquements non corrigés. Il est évident, toutefois, qu'il est souvent très difficile d'estimer les facteurs de correction.

Il est généralement probable que les débarquements des pêches côtières artisanales soient proches des captures nominales, puisque le poisson est débarqué sans aucun conditionnement. Les estimations sont normalement faites par un processus d'échantillonnage aléatoire, mais, le plus souvent, seuls sont comptés les débarquements destinés à la commercialisation. Dans l'absence de connaissances spécifiques, aucun facteur de correction n'a été utilisé pour compenser les sous-estimations.

Egalement, les débarquements des senneurs industriels doivent être proches des captures nominales, puisque le poisson est congelé sans autre conditionnement. Sur les palangriers, toutefois, le poisson des bateaux congélateurs est éviscéré, et en général, les déclarations des palangriers qui pêchent du thon frais destiné au

**Table 2. Estimated level of discards from longline fisheries.**  
**Tableau 2. Niveau estimé de rejets des pêches palangrières.**

	YFT	BET	ALB	BLM	SWO	BIL	OTH	SHK
<b>PENANG</b>								
Discards/Same species <i>Rejets/Mêmes espèces</i>	15%	17%				79%		
Discards/Total catch <i>Rejets/Prises totales</i>	12%	4%	0.2%			24%	3%	49%
<b>COLOMBO</b>								
Discards/Same species <i>Rejets/Mêmes espèces</i>	31%	14%		84%	61%			
Discards/Total catch <i>Rejets/Prises totales</i>	9.9%	6.7%		7.3%	8.8%			

using the available size-frequencies and length-weight relationships. In those cases, the weights reported are very close to nominal weights and no raising was effected. For other longline fisheries where landings rather than nominal catches were reported, the data were raised by factors derived respectively for iced (fresh) fish from the ITP sampling scheme in Penang, and for frozen fish by the Fisheries Resources Branch, DPI, Australia and from FAO Fisheries Circular No. 847. These factors are shown in Table 1

### 3.2. Discards

Nominal catch does not include discards and is therefore not a reliable measure of the total removals from a fish stock. The level of bycatch and discards from artisanal fisheries is thought to be generally negligible as markets exist for virtually any fish (often even fish which is in a poor state of preservation) is landed in the countries covered by IOTC.

This is not the case in respect of industrial fisheries. The level of discards is extremely difficult to estimate since skippers rarely enter these data in logbooks and no current statistical system in the area records them. For the purse seine fisheries in the western Indian Ocean, the level of bycatch varies from zero to thirty percent, depending on whether the boats are fishing on free or log-associated schools. The bycatch of tuna and tuna-like species can include billfish and some wahoo and small tunas, but the level of discards of target species is thought to be negligible. There have, however, been recent unconfirmed reports of discards of substantial quantities of juvenile tunas from flotsam-associated schools.

In longline fisheries, however, and in particular those which are producing for the sashimi market, the level of discards is thought to be much higher. The discards in these fisheries can include fish damaged by sharks and cetaceans, fish which have died on the line and got spoiled before landing, fish of target species

sashimi se réfèrent au poids après traitement à l'arrivée au port.

Dans certaines pêcheries palangrières, les poids sont estimés à partir du nombre de poissons capturés en employant des régressions poids-longueur disponibles et des échantillonnages qui donnent la structure de taille de la population. Dans ce cas, le poids estimé se rapproche du poids nominal et ne nécessite aucune correction. Pour d'autres pêches palangrières ou les statistiques déclarés concernent les débarquements plutôt que les captures nominales, les données ont été corrigées par des facteurs dérivés respectivement pour le poisson (frais) sur glace par le programme d'échantillonnage ITP à Penang, et pour le poisson congelé par le Fisheries Resources Branch, DPI, Australie, ainsi que ceux qui figurent dans le Circulaire Pêches No. 847 de l'OAA. Ces facteurs sont présentés dans le Tableau 1.

### 3.2. Les rejets

Les captures nominales n'incluent pas les rejets et ne représentent donc pas une mesure fiable du total des prélèvements d'un stock de poissons. Il est probable que le niveau de captures accessoires et de rejets soit négligeable dans les pêches artisanales de l'Océan Indien, puisqu'un marché existe pour à peu près n'importe quel poisson, même en mauvais état de conservation.

Ceci n'est pas le cas dans les pêches industrielles. Le niveau des rejets est extrêmement difficile à estimer, puisque les pêcheurs ne consignent en général pas ces informations dans leurs livres de bord et aucun système statistique ne les enregistre et traite pour l'instant. Dans la pêcherie à la senne tournante dans l'Océan Indien occidental, l'incidence des rejets varie entre zéro et trente pour-cent, en fonction des pêches sur matras libres ou sur épave. Les captures accessoires comprennent des poissons-épée et quelques thazards et petit thons, mais le niveau de rejets des espèces cible sont probablement

**Table 3. Industrial Purse seine vessels operating in the Indian Ocean.**  
**Tableau 3. Senneurs industriels opérant dans l'océan Indien.**

Country	1991	1992	1993	1994	1995	1996	Pays
AUSTRALIA	2	5	12	11	13	13	AUSTRALIE
BELIZE			4	4	4		BELIZE
FRANCE	18	16	16	21	17	17	FRANCE
IRAN, I.R.		2	2	2	2	2	IRAN
JAPAN	11	12	11	1	8	6	JAPON
LIBERIA			4	7	11	6	LIBERIA
MAURITIUS	3	3	3	3	3	2	MAURICE
PANAMA	3	3	3	3	3		PANAMA
SEYCHELLES	2	1					SEYCHELLES
SPAIN	17	17	23	23	18	22	ESPAGNE
USSR	5	5					URSS
<b>TOTAL</b>	<b>61</b>	<b>64</b>	<b>74</b>	<b>75</b>	<b>71</b>	<b>75</b>	<b>TOTAL</b>

which are too small for the sashimi market and non-target tuna and tuna-like species. Estimates of losses from shark and cetacean predation on hooked fish in a recent swordfish longline fishery based on Seychelles have ranged at times to 30% and even 50% of the catch.

An attempt has been made to estimate the level of discards from the IPTP sampling scheme on the longline fleet in Penang. This was done by comparing a number of landings where the level of discards was thought to be low, with the landings of the remainder of the fleet. Furthermore, the National Aquatic Resources Research and Development Agency (NARA) in Sri Lanka has been receiving log sheets from similar longliners based in Colombo during 1996. As there is a local market in Sri Lanka for fish which would otherwise be discarded, it is assumed that most of the catch is landed. The figures in the Table 2 include tentative estimates on discards based on these data. These figures do not include discards due to shark damage or spoilage and are thus an under-estimate.

In order to estimate total removals from a stock, the nominal catch of the longline fisheries should be raised, at a minimum, by the factors listed above. A similar exercise would be needed to raise purse seine removals. The assumptions on which these factors are based are rather tenuous and the data set used is small. It is therefore imperative that more data on bycatch and discards be sought either through logbook reports or through observer programmes.

### 3.3. Industrial vessel record

A general recommendation provided at the 6<sup>th</sup> Expert Consultation on Indian Ocean Tunas was that all countries should report transshipment information to IPTP (now to IOTC) for all industrial tuna fishing ves-

négligeables, quoique il y ait des témoignages non confirmés récents de rejets de quantités importantes de thons juvéniles pêchés sur épave.

Toutefois, dans les pêches palangrières, en particulier celles qui produisent pour le marché sashimi, il semble que le niveau de rejets soit beaucoup plus élevé. Les rejets de ces pêches peut comprendre du poisson attaqué par des requins et des cétacés, du poisson mort sur la ligne et qui s'est abîmé avant d'être embarqué, du poisson des espèces cible trop petit pour la commercialisation en sashimi et, finalement, des poissons, thonidés inclus, d'espèces peu commercialisables. Les estimations de pertes dues aux requins et cétacés sur poisson pris par la nouvelle pêcherie palangrière basée sur les Seychelles atteignent 30% et même 50% des captures.

Une estimation a été faite du niveau de rejets, à partir d'un programme d'échantillonnage des débarquements de la flotte palangrière à Penang, en comparant certains débarquements où il semblait que presque toutes les captures avaient été retenues avec les débarquements du reste de la flotte. Au Sri Lanka, aussi, la « National Aquatic Resources Research and Development Agency » (NARA) a reçu durant 1996 les fiches de pêche de la flotte palangrière basée à Colombo. Comme il y a un marché local pour du poisson qui serait rejeté ailleurs, il est probable que la totalité des captures soit réellement débarquée. Le Tableau 2 donne donc une estimation provisoire des rejets basée sur ces données. Celle-ci est inférieure à la réalité, puisqu'elle n'inclue pas les rejets dus au poisson avarié ou attaqué par des requins.

Pour estimer le total des prélèvements sur les ressources, les captures nominales des pêches palangrières doivent, au minimum, être multipliées par les facteurs ci-dessus.

**Table 4. List of species.**  
*Tableau 4. Liste des espèces.*

CODES	COMMON ENGLISH NAME	NOM COMMUN FRANCAIS	SCIENTIFIC NAME
YFT	Yellowfin tuna	Albacore	<i>Thunnus albacares</i>
SKJ	Skipjack	Listao; Bonite à ventre rayé	<i>Katsuwonus pelamis</i>
BET	Bigeye tuna	Patudo; Thon obèse	<i>Thunnus obesus</i>
ALB	Albacore tuna	Germon	<i>Thunnus alalunga</i>
SBF	Southern Bluefin tuna	Thon rouge du sud	<i>Thunnus maccoyii</i>
LOT	Longtail tuna	Thon mignon	<i>Thunnus tonggol</i>
FRI	Frigate tuna	Auxide	<i>Auxis thazard</i>
BLT	Bullet tuna	Bonitou	<i>Auxis rochei</i>
FRZ	Frigate and Bullet tunas	Auxides et Bonitous	<i>Auxis</i> spp.
BIP	Indo-Pacific Bonito	Bonito oriental	<i>Sarda orientalis</i>
KAW	Kawakawa	Thonine orientale	<i>Euthynnus affinis</i>
TUN	Tunas and Bonitos *NEI	Thons et bonites *NCA	Thunnini and Sardini NEI
COM	Narrow barred Spanish Mackerel	Thazard rayé	<i>Scomberomorus commerson</i>
GUT	Indo-Pacific king mackerel	Thazard ponctué	<i>Scomberomorus guttatus</i>
STS	Streaked seerfish	Thazard cirrus	<i>Scomberomorus lineolatus</i>
WAH	Wahoo	Thazard-bâtard	<i>Acanthocybium solandri</i>
KGX	Seerfishes NEI	Thazards	Scomberini NEI
SWO	Swordfish	Espadon	<i>Xiphias gladius</i>
SFA	Indo-Pacific Sailfish	Voilier de l'Indo-Pacifique	<i>Istiophorus platypterus</i>
BLM	Black Marlin	Makaire noir	<i>Makaira indica</i>
BLZ	Indo-Pacific Blue Marlin	Makaire bleu de l'Indo Pacifique	<i>Makaira mazara</i>
MLS	Striped Marlin	Marlin rayé	<i>Tetrapturus audax</i>
BIL	Marlins, sailfishes, spear fishes NEI	Poissons à rostre NCA	Xiphoidei NEI
OTH	Others NEI	Autres NCA	Scombridae and Xiphoidei
SHX	Sharks	Requins	Lamnidae and Carcharinidae

\*NEI: Not Elsewhere Included - \*NCA : *Non compris ailleurs*

sels. Where possible, vessels should be identified using their International Radio Call Sign, Lloyd's number and the national boat registration number. Emphasis is being placed in obtaining information on the longliners active in the region, due to the large number of vessels involved under different fishing agreements and the highly mobile and seasonal characteristics of the fishery.

Unfortunately, IOTC has received only limited information for 1996 on operating longliners in the Indian Ocean and it is not possible to present an update on the size of this fleet based on this information. The information made available to IOTC is presented in the section Fishing Craft Statistics (Section 7.6) under the respective countries. Table 3 presents an update on the size of the industrial purse seine fleet.

### 3.4. Timeliness of data submission

IOTC sends data forms to the Liaison Officer of each country in the second quarter of the year, to

Un exercice semblable serait nécessaire par rapport aux pêches à la senne tournante. Les suppositions à partir desquelles ces facteurs sont basés sont plutôt légères, et le volume de données très petit. Il est donc impératif que l'on obtienne plus de données sur les captures accessoires et les rejets, soit par l'intermédiaire de fiches de pêche, soit à travers de nouveaux programmes d'observateurs.

### 3.3. Inventaire des flottes industrielles

La 6<sup>ème</sup> Consultation d'Experts sur les Thonidés de l'Océan Indien a recommandé que tous les pays riverains fournissent à l'IPTP et maintenant à la CTOI des informations sur les transbordements de thons de tous les bateaux sous pavillon étranger. Si possible, les bateaux devraient être identifiés par leur Signe d'Appel Radio International, leur numéro Lloyds et leur numéro d'immatriculation nationale. L'emphase était placée sur la nécessité d'obtenir des informations sur les palangriers actifs dans la région, à cause du grand nombre de bateaux pêchant sous différents accords, la mobilité et les



**Table 5. List of types of gear.***Tableau 5. Liste d'engins.*

<b>Names in English</b>	<b>Noms français</b>	<b>Code</b>
<b>Longline</b> <i>includes:</i>	<b>Palangre</b>	<b>LL</b>
Mother boat longline	Palangre navire mère	LLMB
Foreign-based longline	Palangre basé à l'étranger	LLFB
Home-based longline	Palangre basé à domicile	LLHB
Coastal longline	Palangre côtière	LLCO
Off-shore longline	Palangre pêche hauturière	LLOF
Distant-water longline	Palangre grande pêche	LLDW
<b>Pole and line (baitboat)</b> <i>includes:</i>	<b>Canne</b>	<b>BB</b>
Coastal pole and line	Canne côtière	BBCO
Offshore pole and line	Canne pêche hauturière	BBOF
Distant-water pole and line	Canne grande pêche	BBDW
<b>Purse seine</b> <i>includes:</i>	<b>Senne tournante</b>	<b>PS</b>
Double-boat purse seine	Senne à deux bateaux	PSDB
Purse seine with payao	Senne avec payao	PSP
Small purse seine	Senneur côtier	PSS
Medium Purse seine	Senneur moyen	PSM
Large Purse seine	Senneur océanique	PSL
Ring net	Lamparo	RIN
Ring net with payao	Lampara avec payao	RINP
<b>Gill net</b>	<b>Filet maillant</b>	<b>GILL</b>
<b>Unclassified</b> <i>includes:</i> Unknown and	<b>Non classé</b>	<b>UNCL</b>
Bag net	Filet à poche	BAG
Seine net	Sennes	SEN
Trawl	Chaluts	TRAW
Trap	Madragues	TRAP
Sport fishing	Pêche sportive	SPOR
<b>Hand line</b> <i>includes:</i>	<b>Ligne à main</b>	<b>HAND</b>
Hand line with payao	Ligne à main avec payao	HANP
Hook and line	Ligne et hameçon	HOOK
<b>Troll line</b>	<b>Ligne de traîne</b>	<b>TROL</b>

record the data for the preceding year. In order to allow time for data processing, the data returns are requested by November at the latest. There is an increasing trend for tardy submission of data and in some cases, the delays have been more than two years. In these cases, if no alternative data sources are available (e.g. from transshipment statistics or other published material), the data for the preceding year are carried forward. Persons wishing to use these data for scientific purposes are requested to contact IOTC for the latest available figures, as these may have been submitted after the publication of the Data Summary.

## 4. Symbols used

(Blank) :Data not available or nil value

AREA :FAO statistical area code

### 4.1. Country nomenclature

In the statistical tables, the international 24-character nomenclature is used.

caractéristiques saisonnières des pêcheries.

Malheureusement, la CTOI a reçu fort peu d'informations pour 1996 sur les palangriers opérant dans l'Océan Indien et il n'est pas possible de réactualiser les estimations sur la taille de cette flotte. L'information disponible à la CTOI par rapport à chaque pays est présentée au chapitre Statistiques des Flottes de Pêche (Tableau 7.6). Le Tableau 3 présente une estimation sur la taille des flottes de senneurs industriels.

### 3.4. Fraîcheur des données

La CTOI expédie les formulaires de demande de données se référant aux données pour l'année précédente à l'agent de liaison de chaque pays au deuxième trimestre de l'année. Afin de permettre le traitement de l'information, la date de soumission prévue est, au plus tard, en novembre. Des délais de plus en plus longs se font sentir pour la soumission des données, et dans certains cas, le retard a été de plus de deux ans. Dans ce cas, si aucune source alternative de données n'est disponible (ex. des statistiques de transbordements ou autre chiffre publié), les données pour l'année précédente sont reportés. Les

## 4.2. List of FAO fishing areas

Indian Ocean, Western F51

Indian Ocean, Eastern F57

## 5. Description of the Tables

### 5.1. Nominal catch statistics

The nominal catch tables (Sections 7.1 - 7.5), covering the period from 1987 through 1996, are arranged in order of increasing level of detail. The catches, in metric tonnes (t) refer to calendar years for both coastal and distant water fleets. Some data were provided on a split-year basis, and the data refer to the calendar year in which the split-year ends.

The first set of tables are summaries. They present catch by species and broad ocean areas for all tuna and tuna-like species (7.1), the breakdown by type of gear (7.2) and the catch by country for all species combined, for tunas and bonitos, for seerfish and for billfish (7.3).

The subsequent tables provide more detailed data. Section 7.4 presents catch by year, species, country and gear for all tuna and tuna-like species. Separate tables are given for the Indian Ocean (7.4.1), Western Indian Ocean (7.4.2) and Eastern Indian Ocean (7.4.3).

The fifth set of nominal catch tables (7.5) presents nominal catches by species, country, gear and area for all countries reporting tuna catches in the Indian Ocean and Southeast Asian regions from 1970 to 1996.

### 5.2. Fishing Craft statistics

The number of fishing vessels targeting tuna and tuna-like species as the main species or a significant by-catch element in the national fleets are presented in order to provide information on the economic and technical development of the fisheries and to provide an approximate idea of fluctuations in fishing effort. (Section 7.6).

When the fishing craft database was reviewed, some of the missing data in the time series were filled by interpolation. The more normal procedure of carrying forward data from the last surveyed year was not adopted since that would not show the realistic position of fishing effort to the reader.

### 5.3. Catalogue of IOTC databases

The listing in this table (Section 7.7) indicate the databases available in IOTC which are not regularly published because of their size and because they may

personnes désirant des données pour usage scientifique devraient donc adresser une demande à la CTOI pour obtenir les chiffres les plus récents disponibles, puisque ceux-ci pourraient avoir été soumis après la parution de ce Recueil.

## 4. Symboles utilisés

(Vierge) : Données non disponible ou valeur nulle

AREA : Code zone statistique OAA

### 4.1. Désignation des pays

Dans les tableaux statistiques, les pays sont désignés par le code international en 24 caractères.

### 4.2. Liste des zone statistiques OAA

Océan Indien, ouest F51

Océan Indien, est F57

## 5. Description des tableaux

### 5.1. Captures nominales

Les tableaux de Captures Nominales (Sections 7.1 – 7.5), couvrant la période entre 1987 et 1996, sont classés en ordre de détail croissant. Les données sont en tonnes métriques (t) et se réfèrent à l'année civile et aux captures aussi bien des pays côtiers que celles des pays de pêche lointaine. Certaines données ont été déclarées sur la base d'une année fractionnée et les données présentées ici se réfèrent à l'année durant laquelle se termine l'année fractionnée.

Le premier groupe de tableaux présentent les données en synthèse. Il présentent les prises par espèce et zone statistique OAA pour tous les thonidés (7.1), la répartition par engin de pêche (7.2) et les prises par pays du total des thonidés, des thons et bonites, des thazards et des poissons-épée (7.3).

Les tableaux qui suivent sont plus détaillés. Les prises annuelles par espèce, pays et engin pour tous les thonidés figurent à la Section 7.4, avec l'Océan Indien en entier au 7.4.1, l'Océan Indien ouest au 7.4.2 et l'Océan Indien est au 7.4.3.

La cinquième série de tableaux (7.5) présente les captures nominales par espèce, pays, engin et zone statistique entre 1970 et 1996.

### 5.2. Statistiques des flottes de pêche thonière

La composition des flottes thonières qui opèrent dans l'Océan Indien est présentée afin de fournir des éléments sur le niveau de développement économique, sur les tech-

be of interest to scientists only. These data can be supplied on demand on magnetic media or as e-mail attachments.

Information on the available catch-and-effort data will be presented in future issues in the Catalogue section categorised by country and including information on species, gear, resolution and types of units. Listings of size-frequency data will be presented in a similar format. This type of data is rarely available for artisanal fisheries.

## 6. Summary analysis of trends

Graphical representations are made of significant features in Sections 7.1 to 7.3 in order to highlight trends.

### 6.1. Catch by Species

Landings of all tuna and tuna-like species almost doubled in the period under review. The increase in total catches has been in two phases, with marked increases in 1988 and in 1992 and 1993. The rate of growth eased off between 1989 and 1991 and over the last three years.

Of the three major groups of species, tunas account for the largest share of the total catch and also for the largest increase during the past ten years. Catches of billfish also more than doubled, although the relative contribution of the group to the total catch is still small. By contrast, seerfish catches have remained relatively stable over the period, showing only a moderate increase.

This pattern is largely determined by the recent history of the tuna fisheries in the Western Indian Ocean (Area 51) where most of the catches originate. Since the mid-1980s, landings of yellowfin, skipjack and bigeye tuna from industrial purse seine and longline fleets have been increasing in the area. In 1996, catches of yellowfin and bigeye tuna remained at 1995 levels, with a decrease for the second consecutive year in the catches of skipjack. Catches of seerfish and billfish dropped somewhat with respect to the previous year but remained close to the maximum recorded levels.

In IOTC Area 57, where only 26% of the total Indian Ocean catch originated in 1996, total catches increased considerably in the period between 1993 and 1996. There was a five-fold rise in yellowfin catches between 1988 and 1991; these then fell by half, increasing again for the last three years. Bigeye tuna catches also increased by a factor of three from 1991 to 1995. These major fluctuations appear to have resulted from a significant increase in longline activity in this zone, with targeting moving from yellowfin to bigeye as from

nique des pêches, et aussi sur les fluctuations de l'effort de pêche (Section 7.6).

Au courant de la dernière révision de cette base de données, certaines données manquantes ont été complétées par interpolation. La pratique plus usuelle de reconduire les données des années précédentes n'a pas été suivie puisqu'elle aurait donné l'impression de bonds soudains dans les investissements.

### 5.3. Catalogue des bases de données CTOI

Le tableau à la Section 7.7 est un catalogue des données disponibles à la CTOI, comprenant également celles qui ne sont pas régulièrement publiées puisque trop volumineuses ou d'intérêt limitée aux scientifiques. Elles peuvent être fournies à la demande sur support magnétique ou par transmission en messagerie Internet.

Le catalogue des bases de données de captures-effort et fréquence-longueur, avec des précisions sur les espèces couvertes, les engins, la résolution et les unités de mesure sera présenté dans les Recueils Statistiques CTOI à l'avenir. Ce type de données est rarement disponible pour les pêches artisanales.

## 6. Analyse synthétique des tendances

Nous avons donné aux traits saillants des Section 7.1 à 7.3 une présentation graphique afin d'illustrer les tendances intéressantes.

### 6.1. Prises par espèce

Les débarquements des thonidés, toutes espèces confondus, ont doublé dans la période considérée. Les augmentations ont eu lieu essentiellement en deux phases, avec des croissances importantes en 1988, 1992 et 1993. La tendance a été plus modérée entre 1989 et 1991, ainsi que sur les trois dernières années.

Les thons représentent à la fois le groupe le plus important en captures totales et celui dont les prises ont le plus augmenté sur la dernière décennie. Les captures de poissons-épée ont aussi doublé, mais la contribution de ce groupe au total demeure modeste. Par contre, les débarquements de thazards ont peu évolués.

Ce tracé a surtout été conditionné par le développement de la pêche thonière dans l'ouest de l'Océan Indien (Zone 51) d'où vient l'essentiel de la production. Depuis le milieu des années 1980, les prises d'albacore, de listaos et de patudo provenant des flottes de senneurs et de palangriers industrialisés ont évolués considérablement dans cette zone. En 1996, toutefois, il n'y a eu aucune

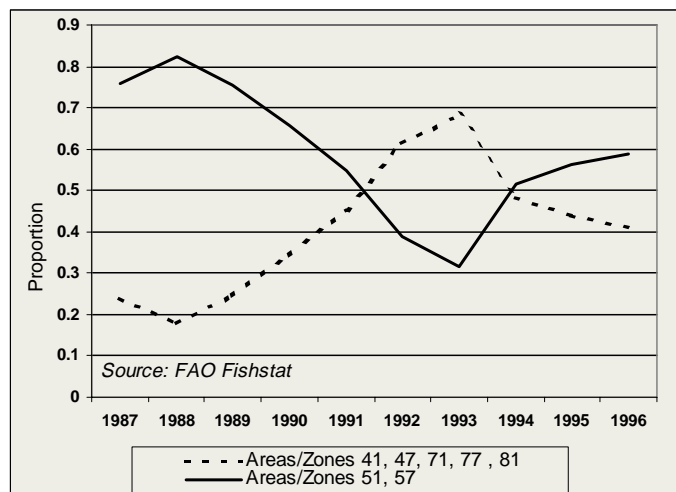


Figure 3. Proportion of SBF catches between areas  
Figure 3. Proportion des captures de SBF entre zones

1992. The movement of purse seiners into Area 57 around 1993 resulted in the recovery in the yellowfin landings and a doubling of skipjack catches.

Total albacore landings declined after the driftnet fishery in the southern Indian Ocean closed in 1992. However, longline and purse seine catches of this species have increased in recent years and now stand at 1989 levels.

The catch of southern bluefin tuna declined strongly until 1993, but the estimated catch has doubled since then. This temperate tuna, which still shows signs of past over-exploitation, has been under the management of the Commission for the Conservation of Southern Bluefin Tuna (CCSBT). The observed fluctuations are partly a consequence of shifts of effort between the Indian, Atlantic and Pacific Oceans. Figure 3, using FAO Fishstat data, shows that in 1991, with the decline in catches in the Indian Ocean, effort moved to the other southern oceans, with fleets targeting southern bluefin tuna returning to the Indian Ocean after 1993.

The landings of longtail tuna, a species which is restricted to shallow Indo-Pacific waters, also increased enormously after 1993, attaining five times their previous record level in Area 57. A major part of the landings take place in the Islamic Republic of Iran and now in Thailand. Kawakawa catches followed a trend which was only slightly less dramatic, particularly in Area 57. These two species have contributed significantly to the overall increase in landings.

Seerfish catches have increased steadily beyond the amounts observed between 1987 and 1989 which were considered good years for the fishing the most common species, narrow-barred Spanish mackerel. The

augmentation des débarquements d'albacore ou de patudo, et ceux des listaos ont marqué la deuxième année consécutive de chute. L'année 1996 a été mauvaise pour les thazards et les poissons-épée, mais les niveaux de production demeurent proches des maxima enregistrés.

Dans la zone CTOI 57 d'où provient seulement 26% du total Océan Indien de 1996, la période après 1993 a quand même marquée un progression considérable. Les captures d'albacore ont été multipliées par cinq entre 1988 et 1991, puis ont chuté de moitié, mais ont largement récupérées sur les trois dernières années. L'évolution des prises de patudos a débuté en 1991, celles-ci ayant triplés dans les quatre ans qui ont suivi. Ces fluctuations majeures semblent avoir été le fait d'une progression importante de la pêche palangrière dans la zone, le ciblage passant de l'albacore au patudo à partir de 1992. L'entrée des senneurs dans cette zone aux environs de 1993 ont contribué au rétablissement des prises d'albacore et ont triplé les débarquements de listaos.

Les captures de germon croissent depuis maintenant huit ans et semblent avoir largement récupéré du creux en 1992-93 marqué par la fin de la pêche aux filets maillants. La production de cette espèce, ciblée par la palangre et capture occasionnelle des senneurs, est aujourd'hui retournée au niveau 1989.

La pêche des thons rouges du sud s'est effondrée entre 1987 et 1993 dans l'Océan Indien, mais a doublé depuis cette date. Cette espèce des mers tempérées, qui semble toujours souffrir de la surexploitation passée, est gérée par la Commission pour la conservation du thon rouge du sud (CCSBT). Les oscillations des prises dans l'Océan Indien sont toutefois partiellement dues à des mouvements des flottes entre l'Océan Indien, l'Atlantique et le Pacifique. La Figure 3 montre qu'avec le déclin des captures dans l'Océan Indien, les flottes

increasing trend can be observed for both areas, although it is more pronounced for the Eastern Indian Ocean where catches rose by 30% over the decade. The years 1990-91 were notable for low catches, but the last two years reported have been the highest on record for this group of species.

Indian Ocean billfish catches have increased significantly during the period under review. However, for the marlins in particular, reporting is thought to be a poor reflection of actual catches as billfish are generally discarded in industrial fisheries and thus not recorded in logbooks. Furthermore, only a small proportion of the catches is reported by species. It is essential that reporting be improved.

## 6.2. Catch by Gear

Area graphs are presented for this section to illustrate the development of catches of each gear. The purse-seine fishery, which expanded greatly in the first half of the period, has been stable in the last five years. Longline catches have continued to increase, with the catch in 1996 being second only to those of 1993, which was an exceptional year. Catches of the other gears have tended to remain as a evolve in proportion, except for the unclassified category which has oscillated around 200,000 tonnes.

In Area 57, where the fisheries of this area are essentially of a small-scale nature directed towards local consumption, unclassified gears still account for nearly a third of the catch. The proportion reported by unclassified gears has not fluctuated much over the decade, except for 1988 and 1989, where reduced longline and purse seine landings were observed, thereby increasing the relative value of the catches of unclassified gears. The importance of longline and purse seine fleets has been increasing during the period under review, while the importance of gears such as gillnet and pole-and-line are diminishing.

## 6.3. Catch by country

The tables under section 7.3 show the catch by country under the sub headings – “all species combined”, “tunas”, “seerfish” and “billfish”. In this section, a distinction has been made in the graphic presentations between countries with predominantly artisanal fisheries and countries with predominantly industrial fisheries, primarily to provide an idea of recent trends. An industrial fishing country is herein defined as one in which a large proportion of the catch originates from vessels that are large (>100 GT), capable of prolonged trip duration, have good refrigeration facilities and are highly mobile. Such a distinction will naturally include all DWFNs in the category of industrial fishing countries,

ciblant cette espèce ont migré en 1991 vers les autres océans australs, revenant vers l’Océan Indien à partir de 1993.

Les prises du thon mignon, espèce trouvée uniquement sur les plateaux de l’Indo-Pacifique, ont aussi augmentées énormément après 1993, atteignant en zone 57 cinq fois le maximum enregistré par le passé. Les débarquements se font essentiellement en Iran et, maintenant, en Thaïlande. L’évolution des captures de thonine orientale, particulièrement en zone 57, à été presque aussi spectaculaire. Ces deux espèces ont contribuées de façon significative à la progression de la production.

Les captures de thazards ont évolué lentement par rapport aux années 1987 et 1989 qui étaient considérées de bonnes années pour l’espèce la plus répandue, le thazard rayé. Cette tendance s’est reflétée sur l’océan en entier, mais était plus visible dans la zone orientale où la production a augmenté de 30% sur la décennie. Les années 1990-91 ont été particulièrement mauvaises, mais les deux dernières années on vu des records successifs.

Malgré l’augmentation importante enregistrée des débarquements de poissons-épée, il est probable que seule une faible proportion des marlins sont déclarés. Ceci vient du fait que ces espèces ont généralement été rejetés par le passé dans les pêches industrielles, sans être consignées dans les fiches de pêche. Par ailleurs, les captures sont rarement déclarées au niveau de l’espèce. Il est donc important que les statistiques soient améliorées.

## 6.2. Prises par engin

Les graphiques pour cette section montrent l’évolution des captures par engin. La pêche à la senne, qui était en évolution rapide sur la première moitié de la décennie, s’est stabilisée par la suite. Par contre, la pêche palangrière a continuée son expansion, les captures de 1996 ayant été dépassées seules par celles de 1993 qui a été une année exceptionnelle. Les prises des autres engins ont suivi une évolution semblable, sauf pour celles des engins non classifiés qui se sont maintenues aux environs de 200.000 tonnes.

Les engins non classifiés produisent un tiers des prises dans la zone 57 où les pêches sont essentiellement artisanales et la consommation locale. Cette proportion n’a guère évoluée sur la période couverte, sauf en 1988 et 1989, années de production réduite tant pour la senne que pour la palangre, augmentant par la même occasion la proportion des non classifiées. La palangre et la senne prennent progressivement de l’importance dans cette zone, tandis que la canne et les filets dérivants produisent de moins en moins.

but the fisheries of several coastal countries are also characterised as being of a predominantly industrial nature. Thus, the attribute 'industrial' is taken to be in relation to the fishery rather than the country. This classification is an indication of the mobility and range of the fisheries and of the evolution towards industrialisation.

Each table is further illustrated with a map showing the catches of the time series. DWFNs are shown on the left side of the map.

For the Indian Ocean as a whole, industrial catch constitutes about half the total. Over the last decade, the industrial catches of tunas have been between five and ten percent higher than artisanal catches, but both categories have increased with the same trend. Oceanic tuna catches have been made predominately by DWFNs, however, while neritic tunas have been caught mainly by riparian countries.

Seerfish catches are almost exclusively from artisanal fisheries of coastal countries, in particular those with extensive shelf areas. There may have been underreporting of wahoo catches by both longliners and purse seiners as this species is generally discarded.

Catches of billfish fell in 1996, after a decade of steady increase. The rise between 1987 and 1991 was largely a consequence of coastal state landings as there was a tendency for a decrease in the industrial landings in this period. Industrial catches rose in 1992, and again in 1995, when artisanal landings stabilised. This trend in industrial landings, mainly by far-east fleets, may have been a result of previous underreporting. At present, the improving market for these species has also probably reduced the level of discards. The increased landings of billfish by the artisanal fisheries, mainly by Sri Lanka, is related to the development of a domestic fleet which is operating further offshore.

### 6.3. Prises par pays

Les tableaux dans la section 7.3 sont regroupés sous les rubriques « toutes espèces confondues », « thons », « thazards » et « poissons-épée ». L'analyse graphique fait ici une comparaison entre les pays qui ont une pêche essentiellement artisanale, et ceux qui ont une prédominance industrielle. Nous définissons ici la pêche industrielle comme étant issue pour l'essentiel de gros bateaux (>100 tjb), qui peuvent faire des marées prolongées, qui maintiennent les prises sous réfrigération et se déplacent aisément sur des grandes distances. Cette catégorie englobe forcément les pays à pêche lointaine, mais comprend aussi plusieurs pays riverains de l'Océan Indien. Le critère « industrialisé » se réfère donc aux pêcheries, plutôt qu'au pays. Ce classement donne un indication utile de la mobilité des pêcheries et aussi de l'évolution vers des pêches industrialisées.

En plus des analyses graphiques cités ci-dessus, chaque tableau est illustré par une carte thématique qui montre les captures par pays sur la série temporelle. Les prises des pays de pêche lointaine sont placés sur la gauche.

Sur l'ensemble de l'Océan Indien, les flottes industrialisées produisent moyennement la moitié du total des prises. Les captures de thons des flottes industrialisées ont dépassé d'entre cinq et dix pour-cent celles des flottes artisanales. Toutefois, les prises de thons océaniques sont surtout le fait des flottes industrialisées, tandis que les thons néritiques sont pêchés presque exclusivement par les pays riverains.

Les thazards, également, sont exploités dans la grande majorité par les pêches artisanales, surtout dans les pays qui possèdent un plateau continental conséquent. Il se peut, cependant, que les prises de thazard-bâtard n'aient pas été enregistrés, puisque cette espèce est en général rejetée, tant par les palangriers que les senneurs.

Les débarquements de poissons-épée ont chuté en 1996 après une décennie d'augmentation régulière. Cette croissance, entre 1987 et 1991, était due essentiellement aux pêches artisanales, étant associée à une réduction de la production industrielle. Cette dernière a enregistré des hausses en 1992 et encore en 1995, mais la pêche artisanale sur ces espèces plafonne depuis trois ans. La tendance des pêches industrialisées (dominée par les flottes d'extrême orient) reflète peut être une situation où ces poissons, dont la valeur marchande s'améliore, sont actuellement moins rejetés. Les captures artisanales, largement le fait du Sri Lanka, viennent de l'extension du rayon d'action de la flotte domestique.

**7. Statistical Tables/  
*Tableaux Statistiques***



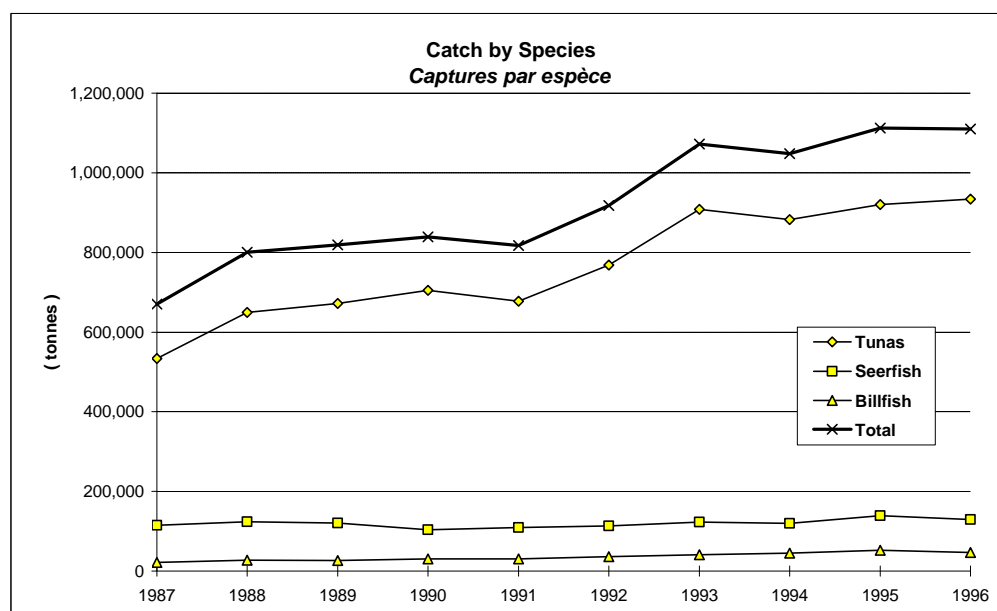


### 7.1.1 NOMINAL CATCH BY SPECIES - CAPTURES NOMINALES PAR ESPECE

INDIAN OCEAN (Area 51 & 57 Combined)  
OCEAN INDIEN (Zones 51 & 57 Cofondues)

UNIT : tonnes  
UNITE : tonnes

SPECIES ESPECES	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
YFT	133,670	191,931	185,935	228,669	220,013	260,817	365,227	273,026	295,436	305,956
BET	54,979	60,687	50,467	56,627	52,783	66,966	93,014	100,186	115,925	116,495
ALB	29,317	28,522	24,559	32,369	28,666	19,290	17,477	21,691	20,543	24,414
SBF	19,329	18,988	14,191	9,465	6,292	5,381	4,819	6,163	8,022	11,857
SKJ	167,499	218,288	256,070	231,439	230,764	277,242	263,546	300,680	277,263	248,624
LOT	41,742	47,613	37,988	36,303	40,145	33,994	50,567	68,656	83,859	80,228
KAW	28,749	35,519	40,867	53,472	40,363	48,890	45,832	45,160	52,039	64,263
BLT	19	32	251	309	755	618	471	636	884	884
FRI	10,777	5,558	7,798	7,378	11,155	8,341	13,231	10,264	15,313	11,024
FRZ	5,224	7,942	8,658	8,818	8,527	11,044	6,485	15,609	9,063	14,264
BIP	264	424	721	2,259	1,704	331	234	162	788	934
TUN	41,980	34,165	44,211	37,774	36,305	35,563	47,154	39,889	41,250	54,947
<b>Tunas Thons</b>	<b>533,549</b>	<b>649,669</b>	<b>671,715</b>	<b>704,881</b>	<b>677,471</b>	<b>768,477</b>	<b>908,056</b>	<b>882,121</b>	<b>920,384</b>	<b>933,890</b>
COM	83,810	85,083	78,154	69,973	66,152	77,112	78,468	82,158	95,686	79,025
GUT	14,867	25,009	31,229	20,781	26,482	20,949	30,864	23,122	29,749	30,758
STS	70	535	81	27	50	1,030	79	46	87	120
WAH	49	64	309	175	675	172	2,190	302	157	223
KGX	16,362	13,416	10,782	12,504	16,136	13,702	11,163	14,513	13,322	19,052
<b>Seerfish Thazards</b>	<b>115,158</b>	<b>124,107</b>	<b>120,555</b>	<b>103,460</b>	<b>109,495</b>	<b>112,965</b>	<b>122,764</b>	<b>120,141</b>	<b>139,001</b>	<b>129,178</b>
BLZ	4,658	6,750	4,796	6,848	7,338	7,697	6,711	9,207	2,342	2,497
BLM	1,183	1,994	1,434	1,642	1,314	2,065	3,387	529	591	829
MLS	3,688	2,534	1,939	1,249	1,784	2,071	4,025	2,419	2,822	2,445
SSP										2
SFA	1,332	3,712	2,661	3,700	4,861	4,252	5,856	8,420	6,539	6,060
SWO	4,141	5,602	4,272	4,885	5,138	9,494	10,205	9,475	22,055	14,487
BIL	6,558	6,380	11,798	12,424	9,783	10,208	10,650	15,028	18,147	20,379
<b>Billfish Poissons- épée</b>	<b>21,560</b>	<b>26,972</b>	<b>26,900</b>	<b>30,748</b>	<b>30,218</b>	<b>35,787</b>	<b>40,834</b>	<b>45,078</b>	<b>52,496</b>	<b>46,699</b>
OTH	45	45	181	221	266	634	485	419	299	316
<b>TOTAL</b>	<b>670,312</b>	<b>800,793</b>	<b>819,351</b>	<b>839,310</b>	<b>817,450</b>	<b>917,863</b>	<b>1,072,139</b>	<b>1,047,759</b>	<b>1,112,181</b>	<b>1,110,082</b>

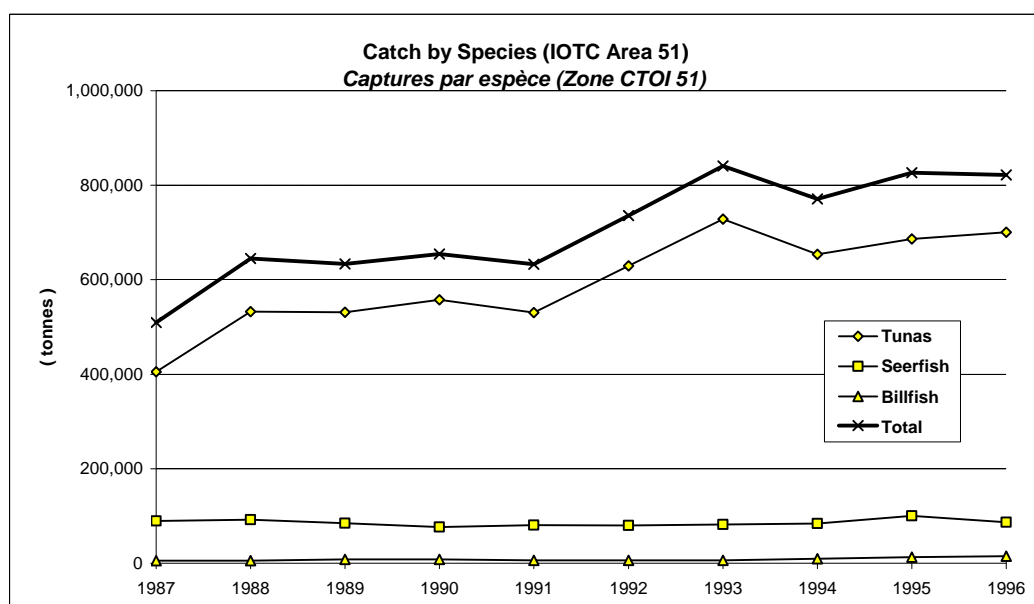


### 7.1.2 NOMINAL CATCH BY SPECIES - CAPTURES NOMINALES PAR ESPECE

WESTERN INDIAN OCEAN (Area 51)  
OCEAN INDIEN OUEST (Zone 51)

UNIT : tonnes  
UNITE : tonnes

SPECIES ESPECES	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
YFT	119,417	177,869	150,072	173,541	176,121	234,363	337,250	229,309	254,271	259,842
BET	39,209	44,442	36,553	36,977	38,156	32,666	49,831	49,660	65,194	67,757
ALB	9,978	10,854	7,824	19,922	13,629	8,447	11,555	12,060	9,996	16,177
SBF	2,051	3,327	2,791	607	540	1,373	924	1,340	2,216	3,243
SKJ	154,053	204,195	236,711	216,003	214,772	259,630	242,107	264,023	237,010	217,557
LOT	39,904	44,536	36,145	33,732	32,880	29,197	27,687	34,884	49,255	44,860
KAW	22,657	29,473	36,811	44,306	27,959	34,173	24,148	27,894	33,742	41,442
BLT	19	32	251	309	755	618	471	636	884	884
FRI	3,306	3,970	6,618	6,378	10,155	6,981	10,461	7,964	12,963	11,024
FRZ	4,621	6,030	7,488	7,006	5,425	7,942	3,378	12,486	5,952	8,734
BIP	264	424	721	2,259	1,704	331	234	162	788	934
TUN	9,389	7,063	9,357	16,542	8,368	13,363	20,188	13,078	14,353	27,860
<b>Tunas Thons</b>	<b>404,868</b>	<b>532,215</b>	<b>531,341</b>	<b>557,582</b>	<b>530,464</b>	<b>629,084</b>	<b>728,234</b>	<b>653,495</b>	<b>686,623</b>	<b>700,314</b>
COM	74,139	72,971	64,607	60,092	54,964	63,770	62,699	67,305	79,240	60,854
GUT	9,199	12,160	15,235	11,225	16,374	12,394	15,397	13,129	17,511	16,558
STS	53	525	78	26	43	17	74	31	59	80
WAH	49	64	309	175	675	172	467	302	157	222
KGX	5,665	6,174	4,242	5,007	8,418	3,901	3,039	3,381	3,436	8,685
<b>Seerfish Thazards</b>	<b>89,105</b>	<b>91,894</b>	<b>84,471</b>	<b>76,525</b>	<b>80,474</b>	<b>80,254</b>	<b>81,676</b>	<b>84,148</b>	<b>100,403</b>	<b>86,399</b>
BLZ	3,484	5,216	3,115	4,330	5,427	5,554	4,476	7,302	420	629
BLM	703	1,478	929	1,099	886	1,665	2,976	155	171	186
MLS	1,776	1,556	1,001	605	1,144	1,402	3,119	1,667	1,966	1,462
SSP										2
SFA	1,285	3,342	2,299	2,942	4,250	3,639	5,091	7,677	5,779	5,321
SWO	2,595	3,704	2,307	3,169	4,007	8,002	8,769	7,168	18,353	12,011
BIL	5,623	5,447	8,223	8,110	6,262	6,012	6,084	9,424	12,621	15,243
<b>Billfish Poissons- épée</b>	<b>15,466</b>	<b>20,743</b>	<b>17,874</b>	<b>20,255</b>	<b>21,976</b>	<b>26,274</b>	<b>30,515</b>	<b>33,393</b>	<b>39,310</b>	<b>34,854</b>
OTH	45	45	49	51	110	457	303	178	51	65
<b>TOTAL</b>	<b>509,484</b>	<b>644,897</b>	<b>633,735</b>	<b>654,412</b>	<b>633,024</b>	<b>736,069</b>	<b>840,728</b>	<b>771,214</b>	<b>826,388</b>	<b>821,631</b>

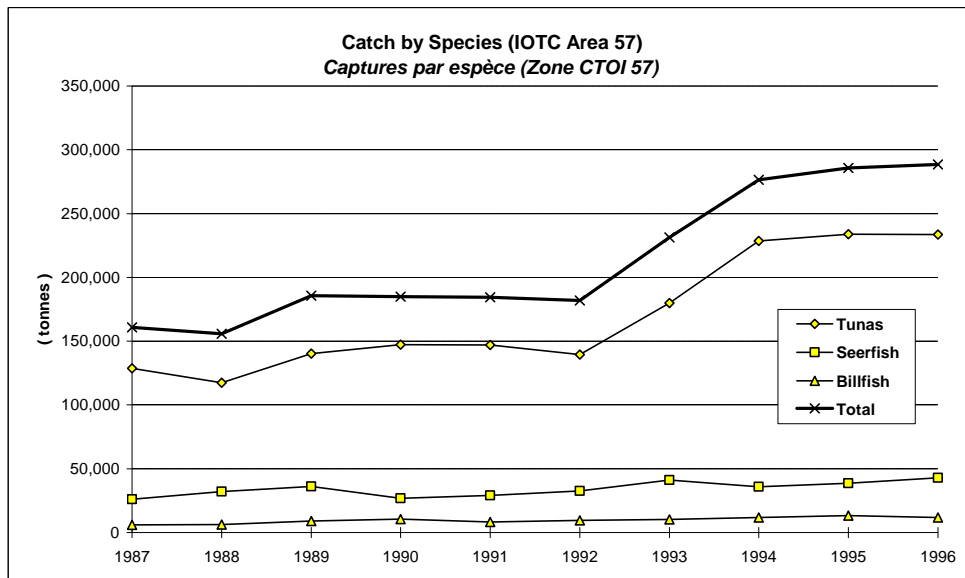


### 7.1.3 NOMINAL CATCH BY SPECIES - CAPTURES NOMINALES PAR ESPECE

EASTERN INDIAN OCEAN (Area 57)  
OCEAN INDIEN EST (Zone 57)

UNIT : tonnes  
UNITE : tonnes

SPECIES ESPECES	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
YFT	14,253	14,062	35,863	55,128	43,892	26,454	27,976	43,717	41,165	46,114
BET	15,770	16,245	13,914	19,650	14,627	34,300	43,183	50,526	50,731	48,738
ALB	19,339	17,668	16,735	12,447	15,037	10,843	5,922	9,631	10,547	8,237
SBF	17,278	15,661	11,400	8,858	5,752	4,008	3,895	4,823	5,806	8,614
SKJ	13,446	14,093	19,359	15,436	15,992	17,612	21,439	36,657	40,253	31,067
LOT	1,838	3,077	1,843	2,571	7,265	4,797	22,880	33,772	34,604	35,368
KAW	6,092	6,046	4,056	9,166	12,404	14,717	21,684	17,266	18,297	22,821
BLT										
FRI	7,471	1,588	1,180	1,000	1,000	1,360	2,770	2,300	2,350	
FRZ	603	1,912	1,170	1,812	3,102	3,102	3,107	3,123	3,111	5,530
BIP										
TUN	32,591	27,102	34,854	21,232	27,937	22,200	26,966	26,811	26,897	27,087
<b>Tunas Thons</b>	<b>128,681</b>	<b>117,454</b>	<b>140,374</b>	<b>147,300</b>	<b>147,008</b>	<b>139,393</b>	<b>179,822</b>	<b>228,626</b>	<b>233,761</b>	<b>233,576</b>
COM	9,671	12,112	13,547	9,881	11,188	13,342	15,769	14,853	16,446	18,171
GUT	5,668	12,849	15,994	9,556	10,108	8,555	15,467	9,993	12,238	14,200
STS	17	10	3	1	7	1,013	5	15	28	40
WAH							1,723			1
KGX	10,697	7,242	6,540	7,497	7,718	9,801	8,124	11,132	9,886	10,367
<b>Seerfish Thazards</b>	<b>26,053</b>	<b>32,213</b>	<b>36,084</b>	<b>26,935</b>	<b>29,021</b>	<b>32,711</b>	<b>41,088</b>	<b>35,993</b>	<b>38,598</b>	<b>42,779</b>
BLZ	1,174	1,534	1,681	2,518	1,911	2,143	2,235	1,905	1,922	1,868
BLM	480	516	505	543	428	400	411	374	420	643
MLS	1,912	978	938	644	640	669	906	752	856	983
SSP										
SFA	47	370	362	758	611	613	765	743	760	739
SWO	1,546	1,898	1,965	1,716	1,131	1,492	1,436	2,307	3,702	2,476
BIL	935	933	3,575	4,314	3,521	4,196	4,566	5,604	5,526	5,136
<b>Billfish Poissons-épée</b>	<b>6,094</b>	<b>6,229</b>	<b>9,026</b>	<b>10,493</b>	<b>8,242</b>	<b>9,513</b>	<b>10,319</b>	<b>11,685</b>	<b>13,186</b>	<b>11,845</b>
OTH			132	170	156	177	182	241	248	251
<b>TOTAL</b>	<b>160,828</b>	<b>155,896</b>	<b>185,616</b>	<b>184,898</b>	<b>184,427</b>	<b>181,794</b>	<b>231,411</b>	<b>276,545</b>	<b>285,793</b>	<b>288,451</b>

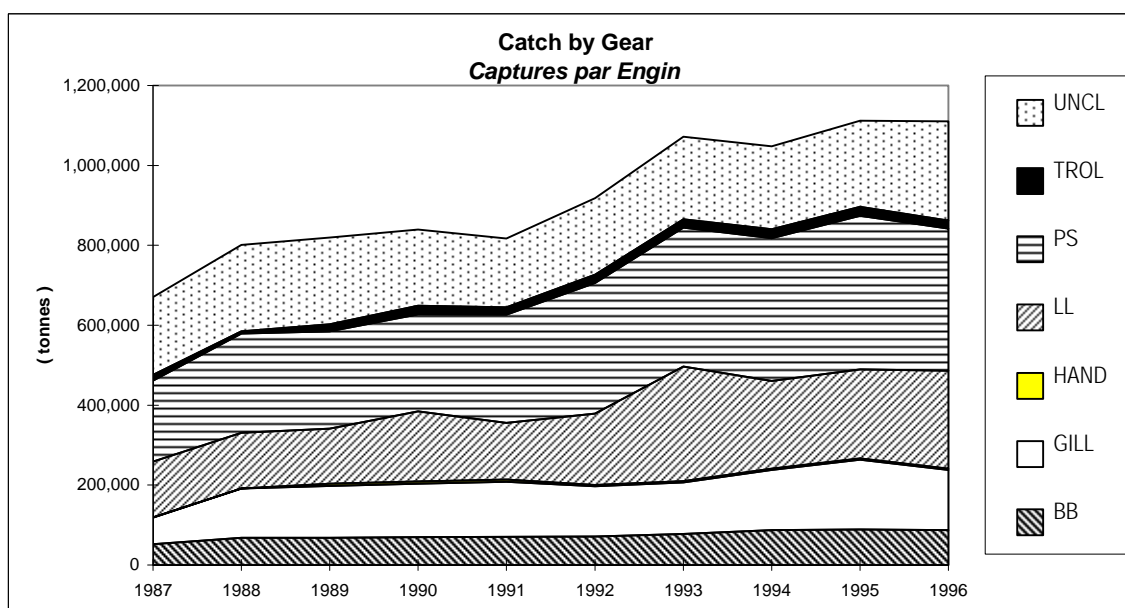


### 7.2.1 NOMINAL CATCH BY GEAR - CAPTURES NOMINALES PAR ENGIN

INDIAN OCEAN (Area 51 & 57 Combined)  
OCEAN INDIEN (Zones 51 & 57 Cofondues)

UNIT : tonnes  
UNITE : tonnes

GEAR ENGIN	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
BB	52,056	68,288	68,471	69,667	70,610	71,150	77,788	87,518	88,993	87,162
GILL	66,571	122,827	129,682	134,077	137,863	126,273	128,751	150,370	174,425	150,444
HAND	428	373	5,460	5,583	5,595	2,723	3,017	3,595	3,473	3,840
LL	139,649	139,308	137,609	175,055	141,266	178,980	287,393	219,402	222,812	244,681
PS	202,568	248,633	243,202	243,119	270,704	326,841	347,480	356,905	384,068	355,649
TROL	14,625	5,316	18,319	21,537	19,077	20,760	20,681	22,438	22,708	20,479
UNCL	194,415	216,048	216,608	190,272	172,336	191,136	207,030	207,531	215,702	247,828
<b>TOTAL</b>	<b>670,312</b>	<b>800,793</b>	<b>819,351</b>	<b>839,310</b>	<b>817,450</b>	<b>917,863</b>	<b>1,072,139</b>	<b>1,047,759</b>	<b>1,112,181</b>	<b>1,110,082</b>

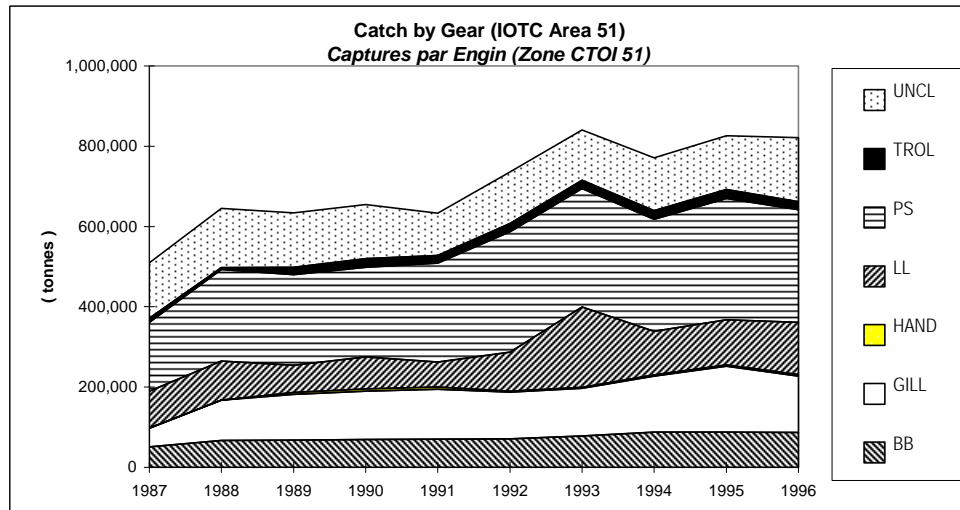


### 7.2.2 NOMINAL CATCH BY GEAR - CAPTURES NOMINALES PAR ENGIN

WESTERN INDIAN OCEAN (Area 51)  
OCEAN INDIEN OUEST (Zone 51)

UNIT : tonnes  
UNITE : tonnes

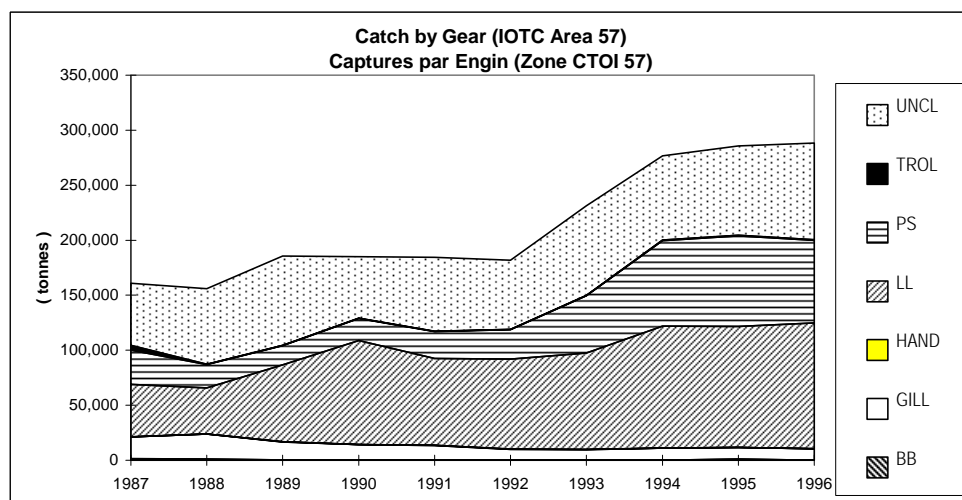
GEAR ENGIN	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
BB	50,692	67,172	68,050	69,353	70,506	71,128	77,780	87,450	87,697	87,162
GILL	46,712	100,189	113,407	120,245	124,447	116,402	119,038	139,527	164,084	140,059
HAND	428	373	5,404	5,457	5,389	2,516	2,880	3,545	3,385	3,782
LL	92,011	97,348	67,670	80,418	62,360	97,234	199,913	108,603	112,807	130,186
PS	171,426	227,345	225,739	223,189	246,446	299,920	295,314	279,013	301,851	280,717
TROL	10,050	4,953	17,999	21,160	18,634	20,432	20,284	21,805	22,225	19,916
UNCL	138,165	147,517	135,466	134,591	105,242	128,437	125,519	131,271	134,339	159,810
<b>TOTAL</b>	<b>509,484</b>	<b>644,897</b>	<b>633,735</b>	<b>654,412</b>	<b>633,024</b>	<b>736,069</b>	<b>840,728</b>	<b>771,214</b>	<b>826,388</b>	<b>821,631</b>



EASTERN INDIAN OCEAN (Area 57)  
OCEAN INDIEN EST (Zone 57)

UNIT : tonnes  
UNITE : tonnes

GEAR ENGIN	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
BB	1,364	1,116	421	314	104	22	8	68	1,296	
GILL	19,859	22,638	16,275	13,832	13,416	9,871	9,713	10,843	10,341	10,385
HAND			56	126	206	207	137	50	88	58
LL	47,638	41,960	69,939	94,637	78,906	81,746	87,480	110,798	110,005	114,495
PS	31,142	21,288	17,463	19,930	24,258	26,921	52,166	77,892	82,217	74,932
TROL	4,575	363	320	378	443	328	397	634	483	563
UNCL	56,250	68,531	81,142	55,681	67,094	62,699	81,511	76,260	81,363	88,018
<b>TOTAL</b>	<b>160,828</b>	<b>155,896</b>	<b>185,616</b>	<b>184,898</b>	<b>184,427</b>	<b>181,794</b>	<b>231,411</b>	<b>276,545</b>	<b>285,793</b>	<b>288,451</b>



**7.3.1 NOMINAL CATCH BY COUNTRY - CAPTURES NOMINALES PAR PAYS  
( INDIAN OCEAN - OCEAN INDIEN )**

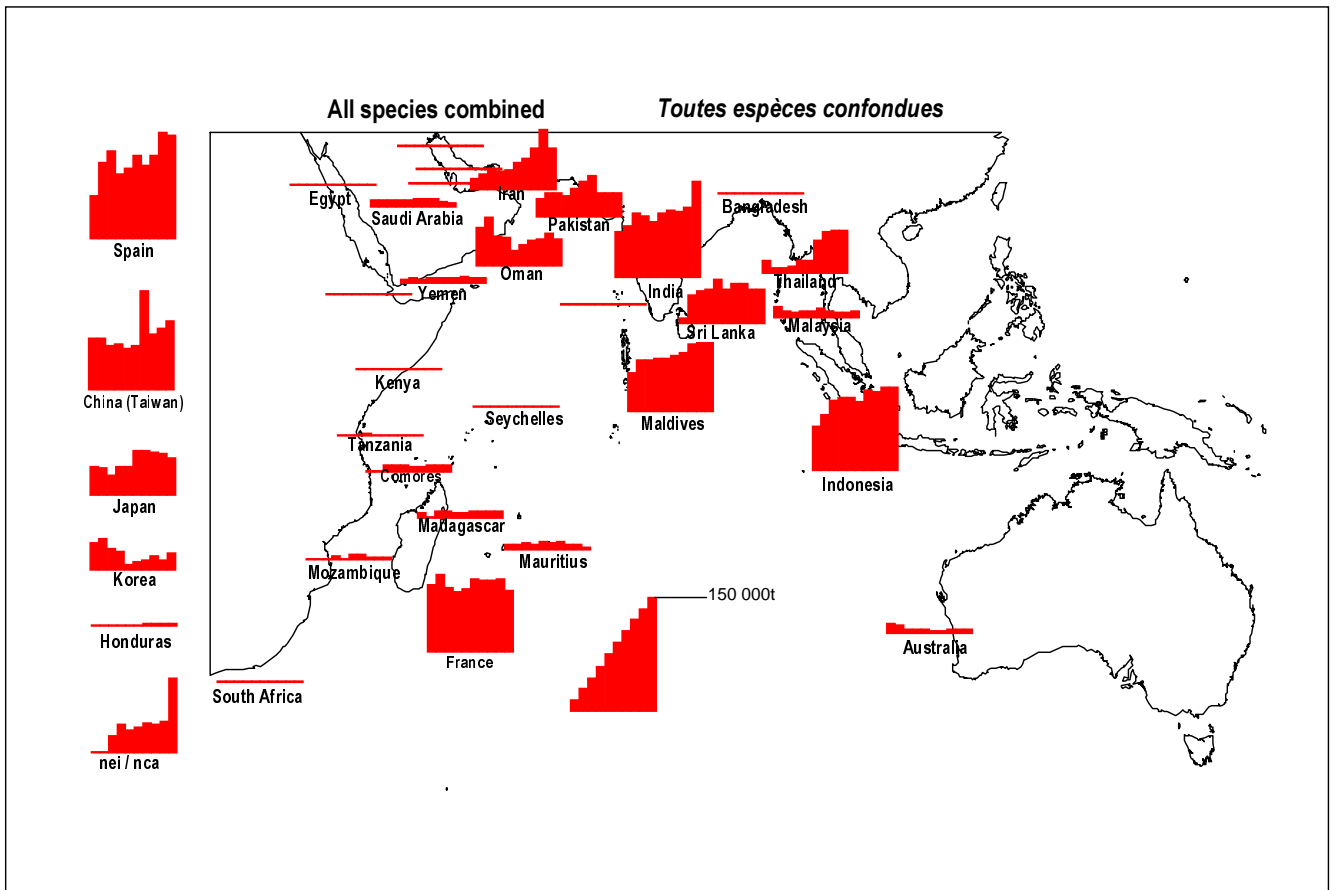
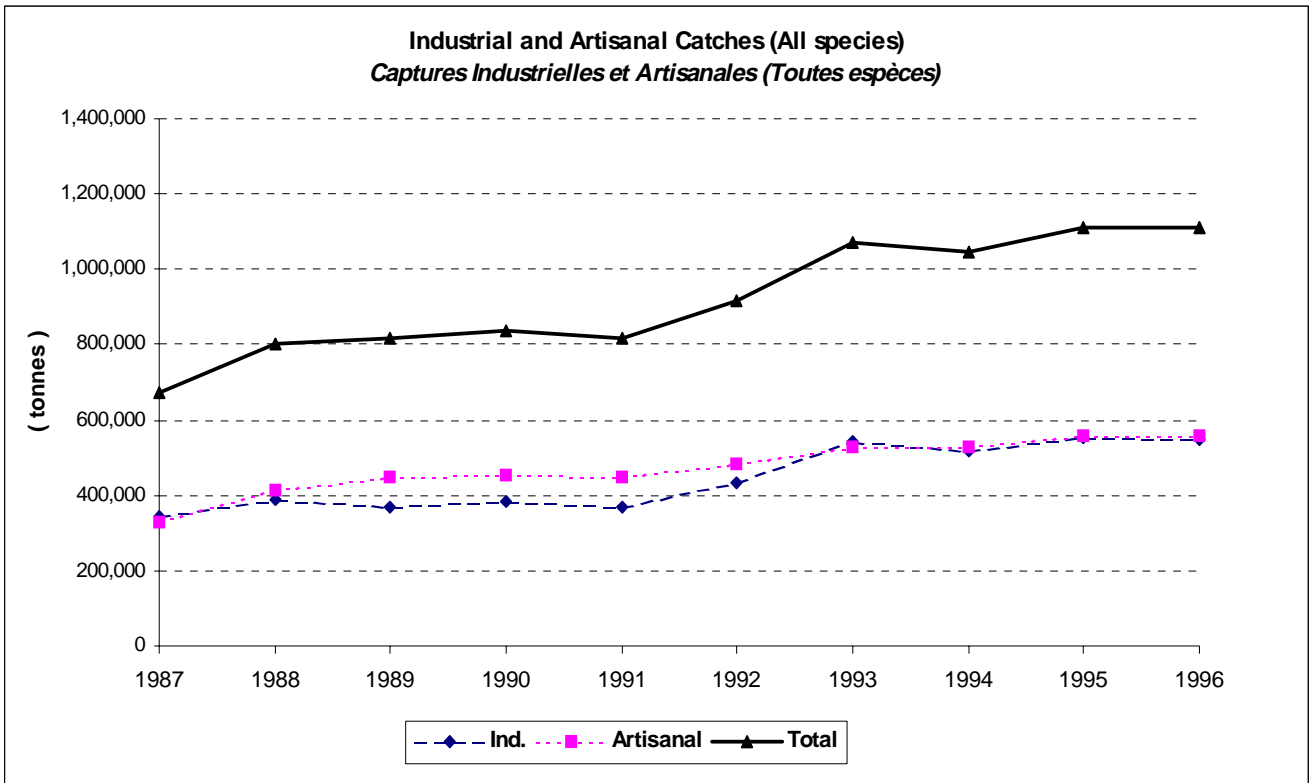
ALL SPECIES COMBINED  
TOUTES LES ESPECES

UNIT : tonnes

UNITE : tonnes

COUNTRY	AREA	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	ZONE	PAYS
AUSTRALIA	57	12,066	11,021	5,887	6,009	5,106	3,229	3,618	5,461	4,866	5,736	57	AUSTRALIE
BAHRAIN	51	294	189	241	92	131	114	77	70	108	158	51	BAHREIN
BANGLADESH	57	16	60	60	60	40	30	40	50	50	50	57	BANGLADESH
BELIZE	51							15,281	25,580	20,349		51	BELIZE
CAYMAN ISLANDS	51				1,541							51	ILES CAIMAN
CHINA(TAIWAN)	51	38,248	40,452	30,758	46,089	38,284	44,888	116,191	51,553	62,744	63,856	51	CHINE(TAIWAN)
CHINA(TAIWAN)	57	30,009	28,446	28,246	15,365	16,866	15,218	15,360	23,016	19,112	26,268	57	CHINE(TAIWAN)
COMOROS	51	2,360	2,480	9,184	9,184	9,184	7,607	7,607	8,996	8,996	8,860	51	COMORES
DJIBOUTI	51	108	58	48	77	59	64	70	75	82	80	51	DJIBOUTI
EGYPT	51	53	16	49	86	86	191	191	1,242	1,363	2,360	51	EGYPTE
FRANCE	51	89,655	102,635	85,317	79,252	84,197	96,340	93,999	93,865	95,544	82,105	51	FRANCE
HONDURAS	51			367	402	409	547	2,276	620	1,073	3,251	51	HONDURAS
HONDURAS	57							1,558	2,413	2,178		57	HONDURAS
INDIA	51	53,501	58,773	75,111	73,836	64,082	72,589	74,415	76,774	80,779	111,050	51	INDE
INDIA	57	8,323	8,872	10,974	8,101	9,711	12,940	14,078	10,650	11,804	16,250	57	INDE
INDONESIA	57	59,822	74,444	93,476	95,778	96,758	90,964	106,479	104,523	109,145	109,145	57	INDONESIE
IRAN	51	14,887	21,087	25,835	24,411	26,448	35,352	40,338	54,997	80,330	56,030	51	IRAN
JAPAN	51	20,879	23,354	16,406	25,750	31,014	55,372	48,127	26,717	17,727	25,058	51	JAPON
JAPAN	57	15,763	12,187	10,018	11,813	6,369	4,413	10,433	30,660	38,199	25,846	57	JAPON
KENYA	51	1,292	1,030	1,220	1,423	1,771	1,705	1,726	1,726	1,726	274	51	KENYA
KOREA	51	32,565	35,577	24,206	21,404	6,813	10,281	11,390	17,557	12,949	21,195	51	COREE
KOREA	57	3,484	4,455	3,194	2,260	381	94	807	89	266	941	57	COREE
KUWAIT	51	116	53	102	131	4	125	162	119	224	242	51	KOWEIT
LIBERIA	51						15,753	18,430	14,372	14,372		51	LIBERIA
MADAGASCAR	51	7,857	382	8,510	10,000	8,000	8,000	10,000	10,000	10,000	10,000	51	MADAGASCAR
MALAYSIA	57	14,346	8,879	7,478	8,881	9,646	13,848	9,847	7,314	6,766	9,508	57	MALAISIE
MALDIVES	51	52,055	68,051	67,801	70,386	71,101	73,446	78,681	89,598	89,850	89,858	51	MALDIVES
MALTA	51				5,606	4,248	4,191					51	MALTE
MAURITIUS	51	7,033	7,472	9,034	6,848	11,033	9,614	10,644	8,126	6,531	3,143	51	MAURICE
MOZAMBIQUE	51		152	1,033	5,367	119	7,338	7,000	3,914	3,659	2,819	51	MOZAMBIQUE
OMAN	51	52,521	65,083	39,217	37,224	21,291	28,333	33,962	34,338	44,122	34,483	51	OMAN
PAKISTAN	51	23,343	31,854	31,387	27,612	36,444	48,621	55,084	31,241	30,932	31,823	51	PAKISTAN
PANAMA	51	8,081	8,966	5,799	24,261	16,493	17,589	17,513	17,360	19,500		51	PANAMA
QATAR	51	115	143	213	562	42	766	636	406	255	307	51	QATAR
SAUDI ARABIA	51	9,120	9,629	9,473	8,934	9,285	10,215	11,087	11,774	7,387	6,367	51	ARABIE SAOUDITE
SEYCHELLES	51	289	163	240	232	2,546	1,170	173	201	247	396	51	SEYCHELLES
SOUTH AFRICA	51	2	14	10	164	93	78	131	28	45	13	51	AFRIQUE DU SUD
SPAIN	51	58,167	99,113	115,241	84,491	92,581	108,746	96,260	109,446	141,656	136,710	51	ESPAGNE
SRI LANKA	51	6,720	36,571	44,991	46,299	58,442	45,671	53,956	53,880	46,641	46,641	51	SRI LANKA
TANZANIA	51	1,592	2,405	2,650	3,785	2,492	2,600	1,663	2,070	1,930	2,179	51	TANZANIE
THAILAND	57	16,676	7,214	7,604	9,850	17,105	15,820	44,221	55,681	56,719	58,019	57	THAILAND
UNITED ARAB EML.	51	13,151	14,145	14,524	14,523	13,934	14,384	13,444	16,162	13,016	13,005	51	EMI. ARABES UNIS
USSR	51	9,101	7,660	6,223	6,782	8,927						51	URSS
YEMEN	51	5,677	6,642	5,496	7,431	7,087	7,068	7,000	8,407	8,112	8,299	51	YEMEN
Not elsewhere included	51	702	748	3,049	10,227	6,384	7,311	13,214		4,139	61,069	51	Non compris ailleurs
Not elsewhere included	57	323	318	18,679	26,781	22,445	25,238	24,971	36,688	36,688	36,688	57	Non compris ailleurs
<b>TOTAL</b>		<b>670,312</b>	<b>800,793</b>	<b>819,351</b>	<b>839,310</b>	<b>817,450</b>	<b>917,863</b>	<b>1,072,139</b>	<b>1,047,759</b>	<b>1,112,181</b>	<b>1,110,082</b>		<b>TOTAL</b>

7.3.1 NOMINAL CATCH BY COUNTRY - CAPTURES NOMINALES PAR PAYS  
( INDIAN OCEAN - OCEAN INDIEN)



**7.3.2 NOMINAL CATCH BY COUNTRY - CAPTURES NOMINALES PAR PAYS  
( INDIAN OCEAN - OCEAN INDIEN )**

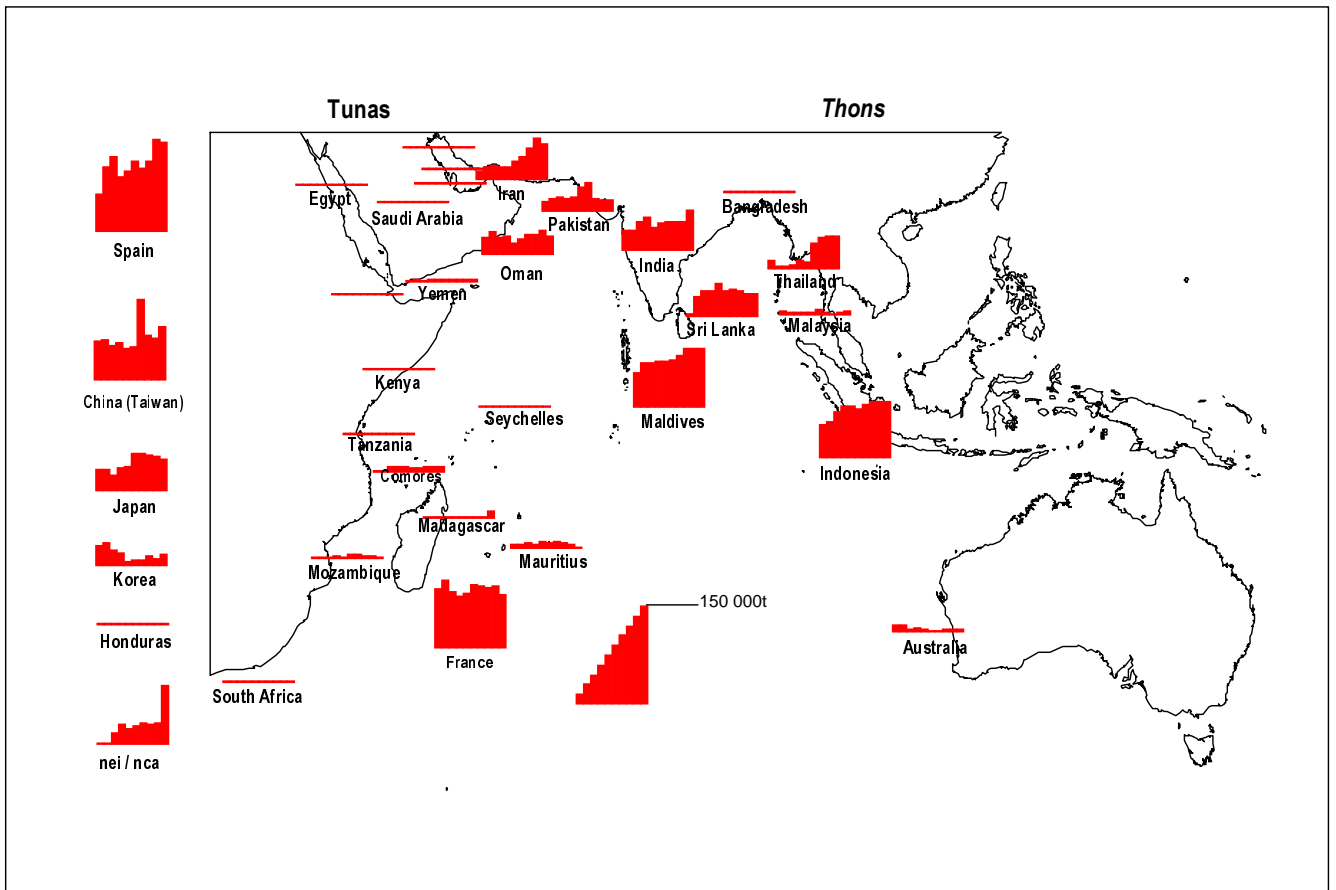
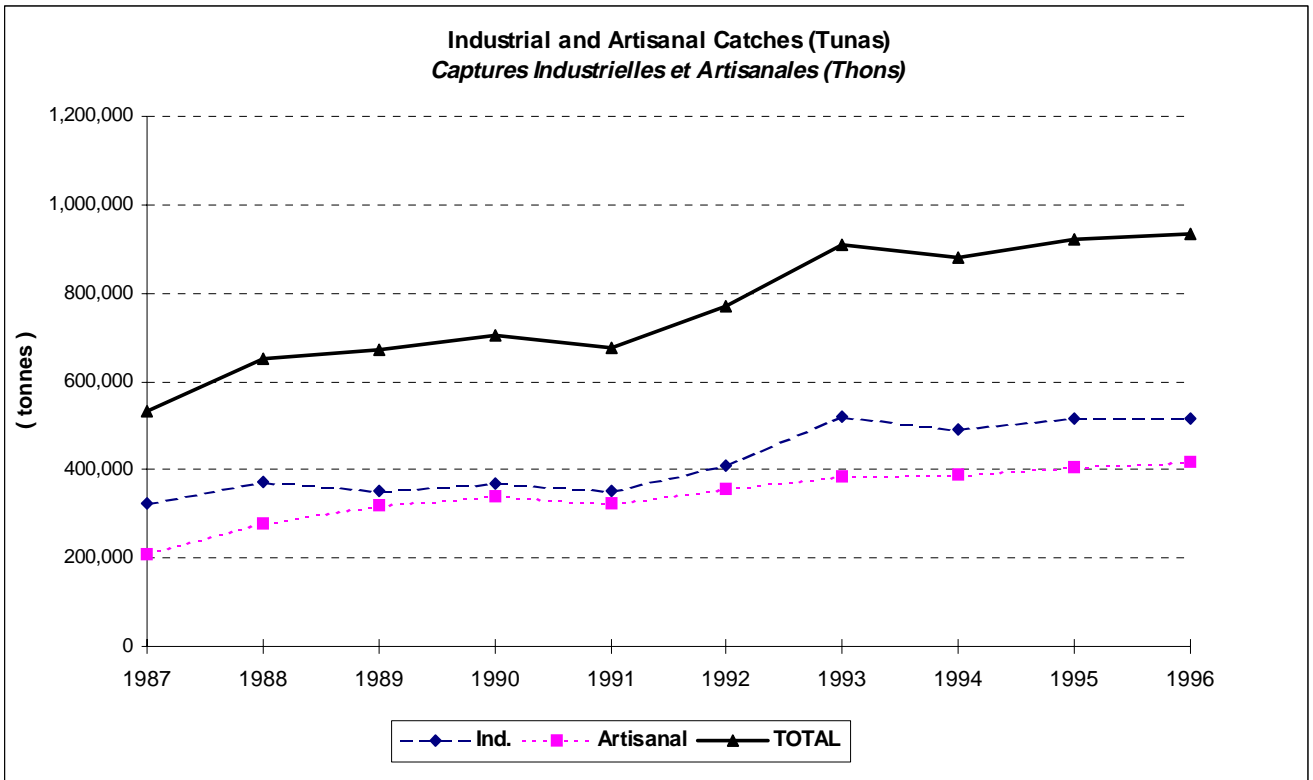
TUNAS  
THONS

UNIT : tonnes  
UNITE : tonnes

COUNTRY	AREA	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	ZONE	PAYS
AUSTRALIA	57	11,836	10,711	5,379	5,667	4,563	2,755	2,869	4,665	4,260	5,096	57	AUSTRALIE
BANGLADESH	57										50	57	BANGLADESH
BELIZE	51							15,281	25,580	20,349		51	BELIZE
CAYMAN ISLANDS	51				1,541							51	ILES CAIMAN
CHINA(TAIWAN)	51	32,694	35,021	26,739	42,678	33,005	36,465	109,136	46,555	46,908	56,670	51	CHINE(TAIWAN)
CHINA(TAIWAN)	57	26,553	25,905	25,578	14,486	15,863	13,680	14,119	21,914	16,717	24,394	57	CHINE(TAIWAN)
COMOROS	51	1,940	2,040	7,828	7,828	7,828	7,050	7,050	8,339	8,339	8,210	51	COMORES
DJIBOUTI	51	17	32	11	20	11	12	13	14	15	15	51	DJIBOUTI
EGYPT	51	53	16	49	86	86	191	191	1,242	1,363	2,360	51	EGYPTE
FRANCE	51	89,655	102,635	85,317	79,252	84,188	96,231	93,762	93,628	95,091	80,555	51	FRANCE
HONDURAS	51			297	332	320	369	2,098	449	641	1,941	51	HONDURAS
HONDURAS	57							877	1,286	1,300		57	HONDURAS
INDIA	51	28,604	28,858	43,614	50,685	34,652	41,060	42,416	43,172	43,311	59,460	51	INDE
INDIA	57	1,744	1,608	1,389	1,104	1,315	934	1,473	1,509	1,792	2,480	57	INDE
INDONESIA	57	50,440	54,718	71,372	78,784	80,225	76,044	82,019	85,050	86,639	86,639	57	INDONESIE
IRAN	51	13,110	19,420	21,652	18,778	20,078	29,636	35,093	48,962	63,845	56,030	51	IRAN
JAPAN	51	18,980	21,645	15,543	24,859	30,303	53,576	47,274	25,009	16,303	22,993	51	JAPON
JAPAN	57	14,622	11,408	9,536	11,045	6,190	4,154	9,945	30,122	37,138	24,746	57	JAPON
KENYA	51	237	227	291	278	277	281	286	286	286	108	51	KENYA
KOREA	51	29,116	32,270	21,418	18,977	5,807	8,537	9,080	14,436	10,812	17,821	51	COREE
KOREA	57	2,731	3,682	2,399	1,801	335	76	668	89	225	927	57	COREE
LIBERIA	51						15,753	18,430	14,372	14,372		51	LIBERIA
MADAGASCAR	51										10,000	51	MADAGASCAR
MALAYSIA	57	6,722	3,938	3,666	4,626	5,041	8,186	5,454	2,936	3,723	6,178	57	MALAISIE
MALDIVES	51	52,055	68,051	67,801	70,386	71,101	73,446	78,681	89,598	89,850	89,858	51	MALDIVES
MALTA	51				5,606	4,248	4,191					51	MALTE
MAURITIUS	51	6,890	7,300	8,872	6,621	10,861	9,350	10,450	7,899	6,329	2,951	51	MAURICE
MOZAMBIQUE	51		152	1,033	5,367	119	7,338	7,000	3,914	3,347	2,461	51	MOZAMBIQUE
OMAN	51	26,434	35,698	27,295	28,775	17,415	24,008	30,120	29,926	36,964	28,889	51	OMAN
PAKISTAN	51	14,575	20,236	22,345	19,739	22,440	36,839	43,676	20,297	18,720	17,901	51	PAKISTAN
PANAMA	51	8,081	8,966	5,799	24,261	16,493	17,589	17,513	17,360	19,500		51	PANAMA
QATAR	51	1										51	QATAR
SAUDI ARABIA	51	260	267	230	272	517	343	713	923	1,045	1,032	51	ARABIE SAOUDITE
SEYCHELLES	51	282	156	234	205	2,525	1,160	173	199	238	255	51	SEYCHELLES
SOUTH AFRICA	51	1	1		106	56	55	75	13	41		51	AFRIQUE DU SUD
SPAIN	51	58,167	99,113	115,241	84,491	92,581	108,746	96,085	108,775	141,656	136,710	51	ESPAGNE
SRI LANKA	51	5,177	30,597	40,423	38,908	50,314	38,873	41,915	39,330	35,186	35,186	51	SRI LANKA
TANZANIA	51	388	532	983	1,211	823	800	538	675	670	757	51	TANZANIE
THAILAND	57	13,843	5,275	5,101	6,883	14,257	11,909	40,723	49,208	50,120	51,219	57	THAILAND
UNITED ARAB EMI.	51	6,338	6,811	6,908	6,990	6,771	7,004	6,051	7,928	6,286	6,352	51	EMI. ARABES UNIS
USSR	51	9,021	7,660	6,221	6,782	8,927						51	URSS
YEMEN	51	2,362	3,986	2,777	3,848	3,364	4,017	3,370	4,614	4,565	4,278	51	YEMEN
Not elsewhere included	51	430	525	2,420	8,700	5,354	6,164	11,764		591	57,521	51	Non compris ailleurs
Not elsewhere included	57	190	209	15,954	22,904	19,219	21,655	21,675	31,847	31,847	31,847	57	Non compris ailleurs
<b>TOTAL</b>		<b>533,549</b>	<b>649,669</b>	<b>671,715</b>	<b>704,881</b>	<b>677,471</b>	<b>768,477</b>	<b>908,056</b>	<b>882,121</b>	<b>920,384</b>	<b>933,890</b>		<b>TOTAL</b>



7.3.2 NOMINAL CATCH BY COUNTRY - CAPTURES NOMINALES PAR PAYS  
( INDIAN OCEAN - OCEAN INDIEN)



**7.3.3 NOMINAL CATCH BY COUNTRY - CAPTURES NOMINALES PAR PAYS  
( INDIAN OCEAN - OCEAN INDIEN )**

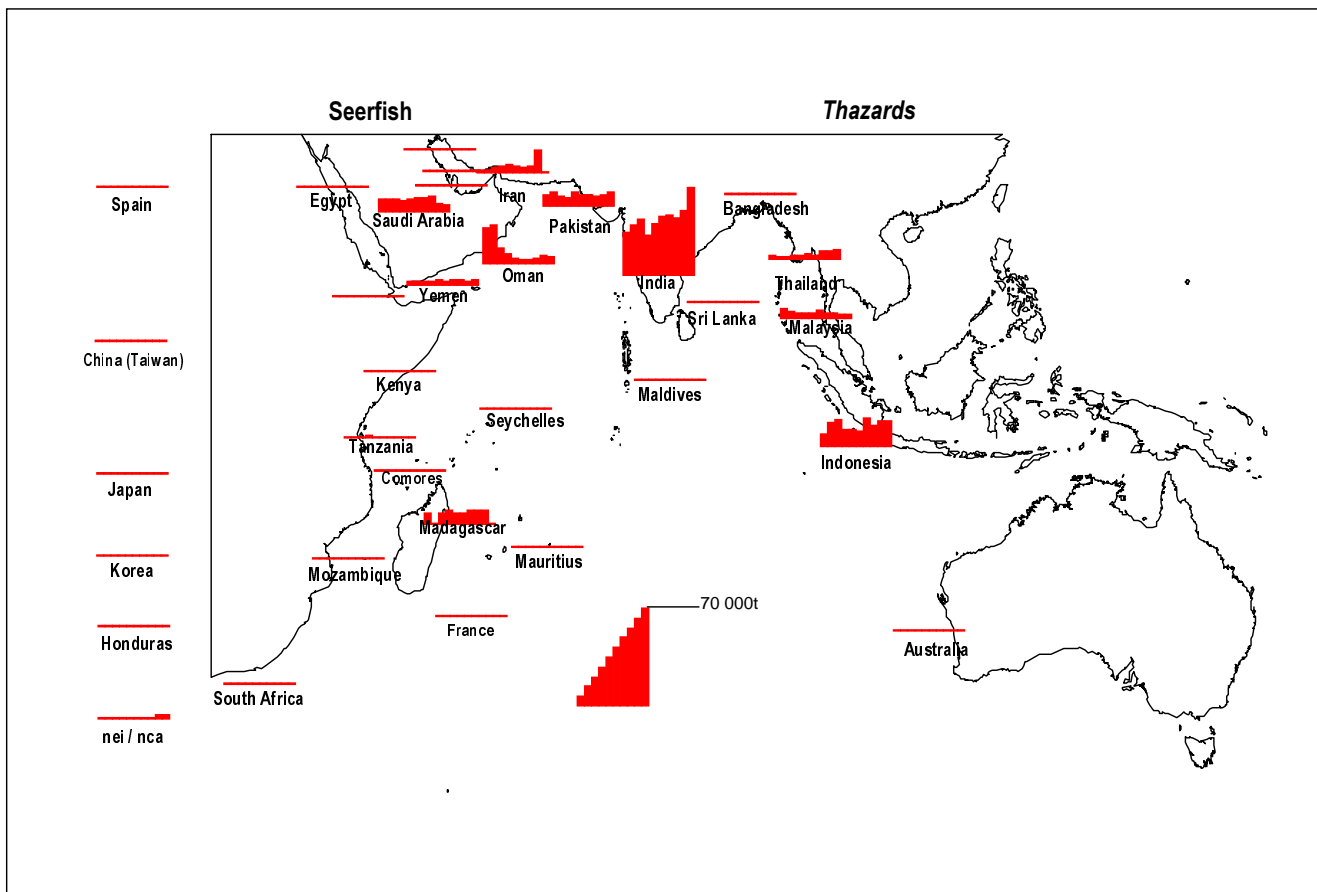
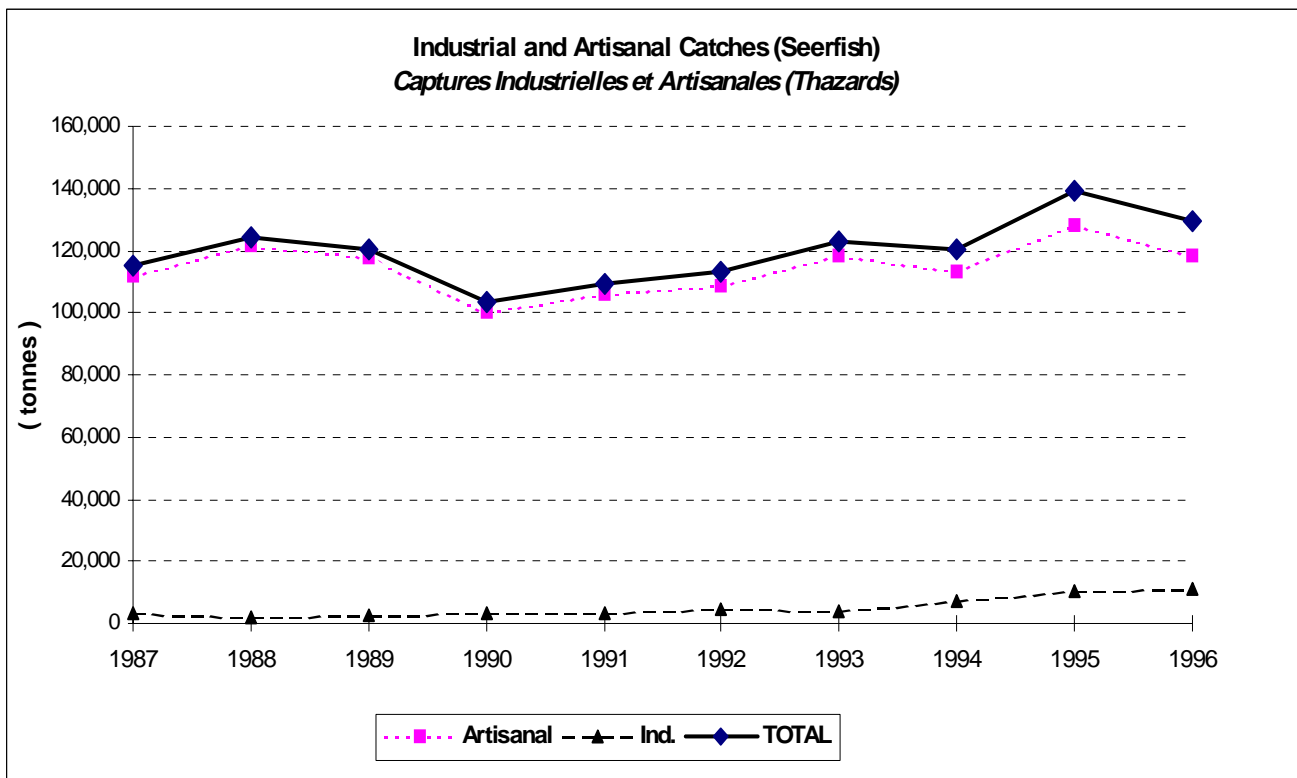
SEERFISH  
THAZARDS

UNIT : tonnes

UNITE : tonnes

COUNTRY	AREA	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	ZONE	PAYS
AUSTRALIA	57	230	310	326	342	539	442	556	639	533	601	57	AUSTRALIE
BAHRAIN	51	294	189	241	92	131	114	77	70	108	158	51	BAHREIN
BANGLADESH	57	16	60	60	60	40	30	40	50	50		57	BANGLADESH
CHINA(TAIWAN)	51					42						51	CHINE(TAIWAN)
COMOROS	51	420	440	678	678	678	230	230	271	271	270	51	COMORES
DJIBOUTI	51	91	26	37	57	48	52	57	61	67	65	51	DJIBOUTI
FRANCE	51					1	9	19	19		83	51	FRANCE
INDIA	51	24,153	29,207	30,640	22,141	28,664	30,469	30,800	32,144	36,085	49,690	51	INDE
INDIA	57	6,519	7,173	9,422	6,959	8,373	11,671	12,065	8,881	9,768	13,440	57	INDE
INDONESIA	57	8,837	17,798	19,920	12,299	12,569	10,940	20,480	15,493	18,526	18,526	57	INDONESIE
IRAN	51	1,769	1,667	4,183	5,633	6,200	5,546	4,505	4,950	16,485		51	IRAN
KENYA	51	781	506	679	888	1,157	1,155	1,154	1,154	1,154	93	51	KENYA
KUWAIT	51	116	53	102	131	4	125	162	119	224	242	51	KOWEIT
MADAGASCAR	51	7,857	382	8,510	10,000	8,000	8,000	10,000	10,000	10,000		51	MADAGASCAR
MALAYSIA	57	7,618	4,933	3,812	4,255	4,604	5,662	4,393	4,375	3,040	3,330	57	MALAISIE
OMAN	51	25,336	27,834	11,111	7,675	3,625	3,517	3,148	3,849	6,185	4,834	51	OMAN
PAKISTAN	51	8,088	10,497	6,834	5,941	10,647	8,384	8,432	7,157	8,618	10,108	51	PAKISTAN
QUATAR	51	114	143	213	562	42	766	636	406	255	307	51	QATAR
SAUDI ARABIA	51	8,860	9,362	9,243	8,662	8,768	9,872	10,374	10,851	6,342	5,276	51	ARABIE SAOUDITE
SEYCHELLES	51	3	3	2	4	8	3			8		51	SEYCHELLES
SOUTH AFRICA	51	1	13	10	58	37	22	54	15	4	13	51	AFRIQUE DU SUD
SRI LANKA	51	205	287	519	967	345	255	604	523	329	329	51	SRI LANKA
TANZANIA	51	1,071	1,489	1,334	2,120	1,381	1,500	594	725	680	766	51	TANZANIE
THAILAND	57	2,833	1,939	2,503	2,967	2,848	3,911	3,498	6,473	6,599	6,800	57	THAILAND
UNITED ARAB EMIRATES	51	6,631	7,140	7,416	7,333	6,971	7,181	7,200	8,041	6,550	6,653	51	EMI. ARABES UNIS
YEMEN	51	3,315	2,656	2,719	3,583	3,723	3,051	3,630	3,793	3,547	4,021	51	YEMEN
Not elsewhere included	51					2	3			3,491	3,491	51	Non compris ailleurs
Not elsewhere included	57			41	53	48	55	56	82	82	82	57	Non compris ailleurs
<b>TOTAL</b>		<b>115,158</b>	<b>124,107</b>	<b>120,555</b>	<b>103,460</b>	<b>109,495</b>	<b>112,965</b>	<b>122,764</b>	<b>120,141</b>	<b>139,001</b>	<b>129,178</b>		<b>TOTAL</b>

7.3.3 NOMINAL CATCH BY COUNTRY - CAPTURES NOMINALES PAR PAYS  
( INDIAN OCEAN - OCEAN INDIEN)



**7.3.4 NOMINAL CATCH BY COUNTRY - CAPTURES NOMINALES PAR PAYS  
( INDIAN OCEAN - OCEAN INDIEN )**

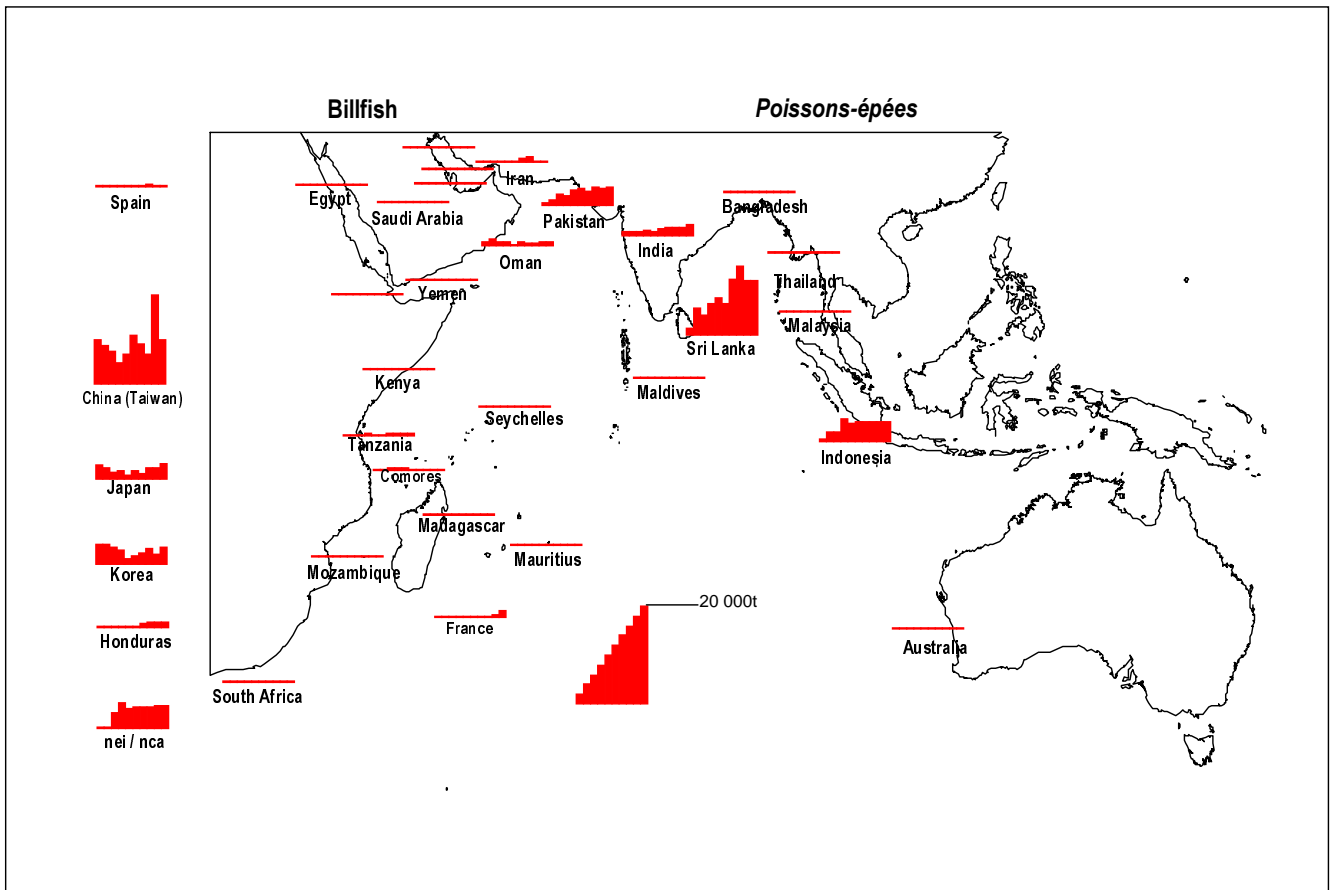
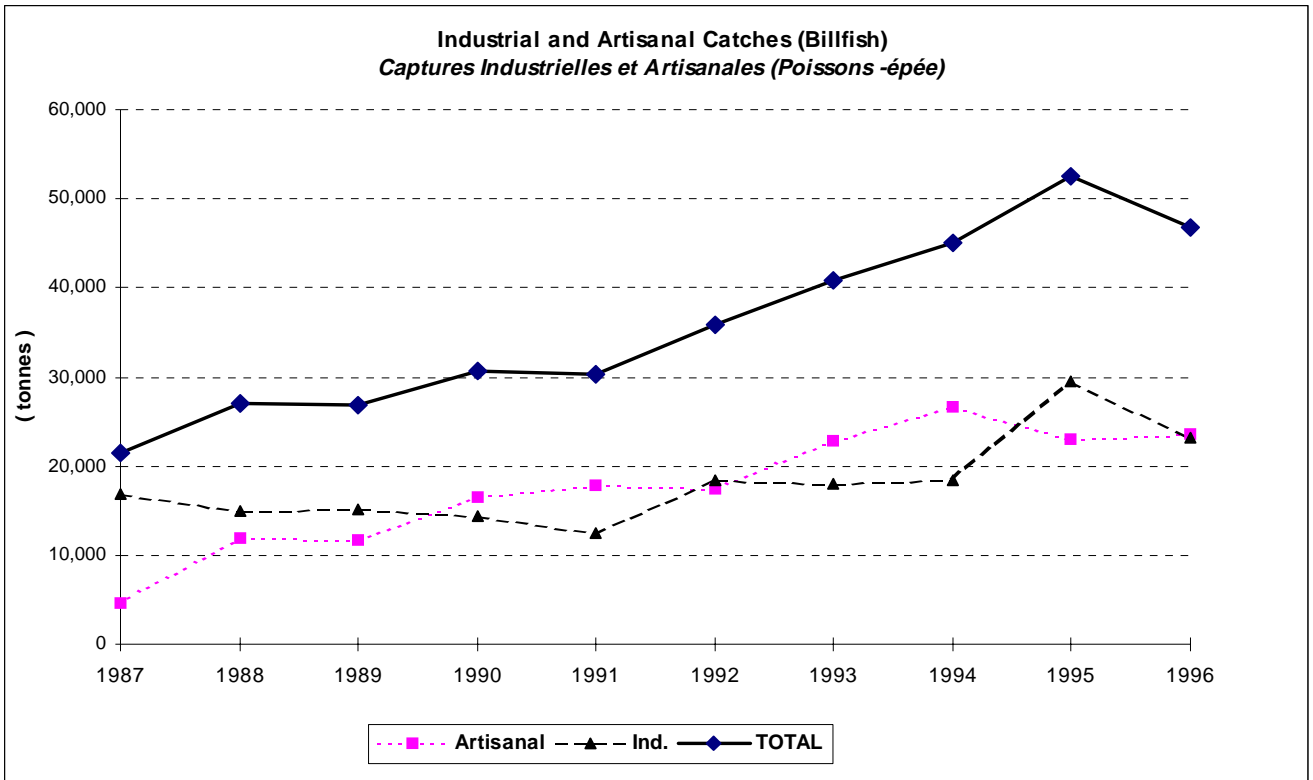
BILLFISH  
POISSONS-EPEE

UNIT : tonnes

UNITE : tonnes

COUNTRY	AREA	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	ZONE	PAYS
AUSTRALIA	57			182		4	32	193	157	73	39	57	AUSTRALIE
CHINA(TAIWAN)	51	5,554	5,431	4,019	3,411	5,237	8,423	7,055	4,998	15,836	7,186	51	CHINE(TAIWAN)
CHINA(TAIWAN)	57	3,456	2,541	2,668	879	1,003	1,538	1,241	1,102	2,395	1,874	57	CHINE(TAIWAN)
COMOROS	51			678	678	678	327	327	386	386	380	51	COMORES
FRANCE	51					8	100	218	218	453	1,464	51	FRANCE
HONDURAS	51			66	64	87	166	163	171	432	1,310	51	HONDURAS
HONDURAS	57							681	1,127	878		57	HONDURAS
INDIA	51	744	708	857	1,010	766	1,060	1,199	1,458	1,383	1,900	51	INDE
INDIA	57	60	91	163	38	23	335	540	260	244	330	57	INDE
INDONESIA	57	545	1,928	2,184	4,695	3,964	3,980	3,980	3,980	3,980	3,980	57	INDONESIE
IRAN	51	8				170	170	740	1,085			51	IRAN
JAPAN	51	1,899	1,709	863	891	675	1,448	799	1,703	1,424	2,065	51	JAPON
JAPAN	57	1,141	779	482	768	179	259	478	538	1,054	1,090	57	JAPON
KENYA	51	229	252	205	212	292	224	241	241	241	73	51	KENYA
KOREA	51	3,449	3,307	2,788	2,427	1,006	1,724	2,274	3,121	2,137	3,374	51	COREE
KOREA	57	753	773	795	459	46	18	131		41	14	57	COREE
MALAYSIA	57	6	8			1			3	3		57	MALAISIE
MAURITIUS	51	143	172	162	228	172	264	194	227	196	190	51	MAURICE
MOZAMBIQUE	51									312	358	51	MOZAMBIQUE
OMAN	51	751	1,551	811	774	251	808	694	563	973	760	51	OMAN
PAKISTAN	51	680	1,121	2,208	1,932	3,357	3,398	2,976	3,787	3,594	3,814	51	PAKISTAN
SEYCHELLES	51	4	4	4	23	13	7		2	0	141	51	SEYCHELLES
SOUTH AFRICA	51						1	2				51	AFRIQUE DU SUD
SPAIN	51							163	543			51	ESPAGNE
SRI LANKA	51	1,338	5,687	4,049	6,424	7,783	6,543	11,437	14,027	11,126	11,126	51	SRI LANKA
TANZANIA	51	133	384	333	454	288	300	531	670	580	656	51	TANZANIE
UNITED ARAB EM.	51	182	194	200	200	192	199	193	193	180		51	EMI. ARABES UNIS
USSR	51	80		2								51	URSS
Not elsewhere included	51	272	223	629	1,527	1,001	1,112	1,309		57	57	51	Non compris ailleurs
Not elsewhere included	57	133	109	2,552	3,654	3,022	3,351	3,075	4,518	4,518	4,518	57	Non compris ailleurs
<b>TOTAL</b>		<b>21,560</b>	<b>26,972</b>	<b>26,900</b>	<b>30,748</b>	<b>30,218</b>	<b>35,787</b>	<b>40,834</b>	<b>45,078</b>	<b>52,496</b>	<b>46,699</b>		<b>TOTAL</b>

7.3.4 NOMINAL CATCH BY COUNTRY - CAPTURES NOMINALES PAR PAYS  
( INDIAN OCEAN - OCEAN INDIEN)





**7.4 Nominal Catch by Year, Species, Country, Year, and Gear**  
***Captures Nominales Annuelles par Espèce, Pays et Engin***

**7.4.1 Indian Ocean (IOTC Areas 51 and 57 combined)**  
***Océan Indien (Zones 51 et 57 cofondues)***





**7.4 NOMINAL CATCH BY YEAR, SPECIES, COUNTRY, YEAR, AND GEAR /  
CAPTURES NOMINALES ANNUELLES PAR ESPECE, PAYS ET ENGIN**

7.4.1 INDIAN OCEAN (Areas 51 and 57 combined)  
OCEAN INDIEN (Zones 51 57 Cofondues)

Unit: tonnes  
Unite: tonnes

Species/Espèce Country/Pays	Gear/Engin	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
<b><i>Thunnus albacares</i> (Yellowfin tuna / Albacore)</b>											
AUSTRALIA	BB			1	11						
	GILL									1	
	HAND				1	1		3	4	18	1
	LL			207	66	22	14	87	642	244	104
	PS	40	12								1
	TROL			8	2			1	1		1
	<b>Country total/ Total pays</b>	<b>40</b>	<b>12</b>	<b>216</b>	<b>80</b>	<b>23</b>	<b>14</b>	<b>91</b>	<b>647</b>	<b>263</b>	<b>107</b>
BELIZE	PS							6,914	10,296	9,301	
CAYMAN IS	PS				804						
CHINA(TAIWAN)	GILL	52	35	37	88	6	1				
	LL	18,373	16,547	15,221	12,399	8,595	21,141	75,819	29,271	19,870	29,530
	<b>Country total/ Total pays</b>	<b>18,425</b>	<b>16,582</b>	<b>15,258</b>	<b>12,487</b>	<b>8,601</b>	<b>21,142</b>	<b>75,819</b>	<b>29,271</b>	<b>19,870</b>	<b>29,530</b>
COMOROS	HAND			2,115	2,115	2,115	1,328	1,328	1,571	1,571	1,546
	TROL			1,206	1,206	1,206	3,412	3,412	4,036	4,036	3,972
	UNCL	140	150				2	2	2	2	2
	<b>Country total/ Total pays</b>	<b>140</b>	<b>150</b>	<b>3,321</b>	<b>3,321</b>	<b>3,321</b>	<b>4,742</b>	<b>4,742</b>	<b>5,609</b>	<b>5,609</b>	<b>5,520</b>
FRANCE	HAND										428
	LL					18	71	156	156		211
	PS	37,118	54,149	38,411	44,465	41,154	53,212	50,616	34,152	41,185	38,154
	TROL	170	209	198	198	244	317	463	463		
	<b>Country total/ Total pays</b>	<b>37,288</b>	<b>54,358</b>	<b>38,609</b>	<b>44,663</b>	<b>41,416</b>	<b>53,600</b>	<b>51,235</b>	<b>34,771</b>	<b>41,185</b>	<b>38,793</b>
HONDURAS	LL			70	69	90	94	2,471	1,545	1,893	1,893
	<b>Country total/ Total pays</b>			<b>70</b>	<b>69</b>	<b>90</b>	<b>94</b>	<b>2,471</b>	<b>1,545</b>	<b>1,893</b>	<b>1,893</b>
INDIA	LL	275	152	35	20	56	46	260	210	210	
	UNCL										280
	<b>Country total/ Total pays</b>	<b>275</b>	<b>152</b>	<b>35</b>	<b>20</b>	<b>56</b>	<b>46</b>	<b>260</b>	<b>210</b>	<b>210</b>	<b>280</b>
INDONESIA	GILL	29	61	83	178	288	288	288	288	288	288
	LL	5,514	5,572	13,912	29,900	24,389	4,543	2,990	2,990	2,990	2,990
	PS	183	192	255	270	603	293	293	293	293	293
	UNCL	1,698	1,460	44	68	117	117	117	117	117	117
	<b>Country total/ Total pays</b>	<b>7,424</b>	<b>7,285</b>	<b>14,294</b>	<b>30,416</b>	<b>25,397</b>	<b>5,241</b>	<b>3,688</b>	<b>3,688</b>	<b>3,688</b>	<b>3,688</b>
IRAN I R	GILL			980	2,280	3,238	12,104	13,300	19,450	22,495	28,465
	LL						380	4,980	4,980	380	380
	PS						2,081	3,356	2,732	4,300	4,300
	<b>Country total/ Total pays</b>			<b>980</b>	<b>2,280</b>	<b>3,238</b>	<b>14,565</b>	<b>21,636</b>	<b>27,162</b>	<b>27,175</b>	<b>33,145</b>
JAPAN	LL	7,552	8,554	3,568	6,192	3,847	3,843	3,377	6,965	7,954	12,755
	PS	261	390	883	2,973	5,054	11,882	10,946	5,339	4,751	3,912
	<b>Country total/ Total pays</b>	<b>7,813</b>	<b>8,944</b>	<b>4,451</b>	<b>9,165</b>	<b>8,901</b>	<b>15,725</b>	<b>14,323</b>	<b>12,304</b>	<b>12,705</b>	<b>16,667</b>
KENYA	TROL	19	27	39	50	71	75	80	80	80	
KOREA REP	LL	14,461	15,442	9,318	8,057	3,455	3,759	3,866	4,165	2,811	3,960
	<b>Country total/ Total pays</b>	<b>14,461</b>	<b>15,442</b>	<b>9,318</b>	<b>8,057</b>	<b>3,455</b>	<b>3,759</b>	<b>3,866</b>	<b>4,165</b>	<b>2,811</b>	<b>3,960</b>
LIBERIA	PS						5,149	8,079	5,836	5,836	
MALDIVES	BB	6,531	6,378	5,831	5,230	7,654	8,414	10,023	12,889	12,266	12,130
	GILL								1	1	2

**7.4 NOMINAL CATCH BY YEAR, SPECIES, COUNTRY, YEAR, AND GEAR /  
CAPTURES NOMINALES ANNUELLES PAR ESPECE, PAYS ET ENGIN**

7.4.1 INDIAN OCEAN (Areas 51 and 57 combined)  
OCEAN INDIEN (Zones 51 57 Cofondues)

Unit: tonnes  
Unite: tonnes

Species/Espèce Country/Pays	Gear/Engin	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
MALDIVES	HAND	2	3	6	2	1	2	3	1	1	13
	LL										14
	TROL	137	154	245	50	55	278	83	220	209	299
	UNCL								16	15	
<b>Country total/ Total pays</b>		<b>6,670</b>	<b>6,535</b>	<b>6,082</b>	<b>5,282</b>	<b>7,710</b>	<b>8,694</b>	<b>10,109</b>	<b>13,127</b>	<b>12,492</b>	<b>12,458</b>
MALTA	PS				2,845	2,381	1,625				
MAURITIUS	LL	81	113	121	26	71	73	9	7	15	6
	PS	1,597	1,231	1,679	1,357	2,621	2,130	2,454	1,777	1,636	633
	TROL	16	8	48	51	49	82	74	74	74	74
<b>Country total/ Total pays</b>		<b>1,694</b>	<b>1,352</b>	<b>1,848</b>	<b>1,434</b>	<b>2,741</b>	<b>2,285</b>	<b>2,537</b>	<b>1,858</b>	<b>1,725</b>	<b>713</b>
NEI	LL	544	721	16,253	28,647	21,635	24,716	30,463	27,477	27,477	27,477
	PS										25,349
	<b>Country total/ Total pays</b>	<b>544</b>	<b>721</b>	<b>16,253</b>	<b>28,647</b>	<b>21,635</b>	<b>24,716</b>	<b>30,463</b>	<b>27,477</b>	<b>27,477</b>	<b>52,826</b>
OMAN	LL				4,212	1,229	1,976	10,471	8,082	10,576	8,266
	UNCL	5,842	15,485	16,877	14,084	8,996	13,419	11,386	13,921	18,008	14,074
	<b>Country total/ Total pays</b>	<b>5,842</b>	<b>15,485</b>	<b>16,877</b>	<b>18,296</b>	<b>10,225</b>	<b>15,395</b>	<b>21,857</b>	<b>22,003</b>	<b>28,584</b>	<b>22,340</b>
PAKISTAN	GILL	2,336	3,733	8,560	3,156	4,780	3,913	2,629	2,426	2,110	2,155
	LL					1,700	19,481	28,188	2,178	3,030	3,095
	<b>Country total/ Total pays</b>	<b>2,336</b>	<b>3,733</b>	<b>8,560</b>	<b>3,156</b>	<b>6,480</b>	<b>23,394</b>	<b>30,817</b>	<b>4,604</b>	<b>5,140</b>	<b>5,250</b>
PANAMA	PS	3,831	3,597	1,941	10,569	11,594	7,021	9,531	7,857	9,855	
SEYCHELLES	HAND	5	2		14	9	4				
	PS					362	221				
	TROL	3	1		1	1					
	UNCL										40
<b>Country total/ Total pays</b>	<b>8</b>	<b>3</b>		<b>15</b>	<b>372</b>	<b>225</b>					<b>40</b>
SOUTH AFRICA	HAND	1	1		70	7	13	24	6	26	
SPAIN	LL							5	25		
	PS	20,469	43,159	33,852	35,917	46,339	42,103	54,259	47,742	70,015	69,250
	<b>Country total/ Total pays</b>	<b>20,469</b>	<b>43,159</b>	<b>33,852</b>	<b>35,917</b>	<b>46,339</b>	<b>42,103</b>	<b>54,264</b>	<b>47,767</b>	<b>70,015</b>	<b>69,250</b>
SRI LANKA	BB		5								
	GILL	2,124	8,076	9,273	7,166	10,952	9,984	10,427	11,069	7,831	7,831
	HAND	5	43	2	51		3	41	7	5	5
	LL	157	424	837	683	1,119	459	1,138	852	852	852
	PS							1			
	TROL	7	56	22	3	59		5	4	3	3
	UNCL							4	7	5	5
<b>Country total/ Total pays</b>	<b>2,293</b>	<b>8,604</b>	<b>10,134</b>	<b>7,903</b>	<b>12,130</b>	<b>10,446</b>	<b>11,616</b>	<b>11,939</b>	<b>8,696</b>	<b>8,696</b>	
USSR	LL		8	2							
	PS	3,578	4,153	3,128	2,428	3,059					
	<b>Country total/ Total pays</b>	<b>3,578</b>	<b>4,161</b>	<b>3,130</b>	<b>2,428</b>	<b>3,059</b>					
YEMEN AR RP	UNCL	519	1,628	667	695	771	748	804	804	800	800

**7.4 NOMINAL CATCH BY YEAR, SPECIES, COUNTRY, YEAR, AND GEAR /  
CAPTURES NOMINALES ANNUELLES PAR ESPECE, PAYS ET ENGIN**

7.4.1 INDIAN OCEAN (Areas 51 and 57 combined)  
OCEAN INDIEN (Zones 51 57 Cofondues)

Unit: tonnes  
Unite: tonnes

Species/Espèce Country/Pays	Gear/Engin	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
<b>Catch by gear/ Capture par engin</b>											
	BB	6,531	6,383	5,832	5,241	7,654	8,414	10,023	12,889	12,266	12,130
	GILL	4,541	11,905	18,933	12,868	19,264	26,290	26,644	33,234	32,726	38,741
	HAND	13	49	2,123	2,253	2,133	1,350	1,399	1,589	1,621	1,993
	LL	46,957	47,533	59,544	90,271	66,226	80,596	164,280	89,545	78,302	91,533
	PS	67,077	106,883	80,149	101,628	113,167	125,717	146,449	116,024	147,172	141,892
	TROL	352	455	1,766	1,561	1,685	4,164	4,118	4,878	4,402	4,349
	UNCL	8,199	18,723	17,588	14,847	9,884	14,286	12,313	14,867	18,947	15,318
<b>Species total/ Total espèce</b>		<b>133,670</b>	<b>191,931</b>	<b>185,935</b>	<b>228,669</b>	<b>220,013</b>	<b>260,817</b>	<b>365,226</b>	<b>273,026</b>	<b>295,436</b>	<b>305,956</b>

***Thunnus obesus***

**(Bigeye tuna / Patudo; Thon obèse)**

AUSTRALIA	BB	14		1					4		
	LL			18		3	125	475	142	84	25
	TROL										1
<b>Country total/ Total pays</b>		<b>14</b>		<b>19</b>		<b>3</b>	<b>125</b>	<b>475</b>	<b>146</b>	<b>84</b>	<b>26</b>
BELIZE	PS							983	1,221	1,890	
CAYMAN IS	PS				12						
CHINA(TAIWAN)	GILL	103	1,919	465	168	117	17				
	LL	15,257	16,752	14,863	17,297	17,817	16,366	34,206	23,990	28,240	28,234
<b>Country total/ Total pays</b>		<b>15,360</b>	<b>18,671</b>	<b>15,328</b>	<b>17,465</b>	<b>17,934</b>	<b>16,383</b>	<b>34,206</b>	<b>23,990</b>	<b>28,240</b>	<b>28,234</b>
COMOROS	HAND			25	25	25	16	16	19	19	18
	TROL			4	4	4	11	11	13	13	12
<b>Country total/ Total pays</b>				<b>29</b>	<b>29</b>	<b>29</b>	<b>27</b>	<b>27</b>	<b>32</b>	<b>32</b>	<b>30</b>
FRANCE	HAND										5
	LL										94
	PS	3,322	2,852	3,568	4,376	6,699	4,255	5,070	3,662	5,334	8,777
<b>Country total/ Total pays</b>		<b>3,322</b>	<b>2,852</b>	<b>3,568</b>	<b>4,376</b>	<b>6,699</b>	<b>4,255</b>	<b>5,070</b>	<b>3,662</b>	<b>5,334</b>	<b>8,876</b>
HONDURAS	LL			51	58	52	53	123	190	39	39
<b>Country total/ Total pays</b>				<b>51</b>	<b>58</b>	<b>52</b>	<b>53</b>	<b>123</b>	<b>190</b>	<b>39</b>	<b>39</b>
INDIA	LL	1						997	1,237	1,237	
	UNCL										1,650
<b>Country total/ Total pays</b>		<b>1</b>						<b>997</b>	<b>1,237</b>	<b>1,237</b>	<b>1,650</b>
INDONESIA	LL	2,774	3,529	3,138	6,744	5,500	26,862	26,456	26,456	26,456	26,456
JAPAN	LL	14,744	12,149	6,905	9,309	7,140	4,786	6,911	14,543	15,862	15,679
	PS	123	277	581	1,105	1,269	1,757	1,959	4,178	3,600	1,335
<b>Country total/ Total pays</b>		<b>14,867</b>	<b>12,426</b>	<b>7,486</b>	<b>10,414</b>	<b>8,409</b>	<b>6,543</b>	<b>8,870</b>	<b>18,721</b>	<b>19,462</b>	<b>17,014</b>
KOREA REP	LL	15,941	18,986	13,452	11,860	2,443	4,676	5,743	9,475	7,077	12,403
<b>Country total/ Total pays</b>		<b>15,941</b>	<b>18,986</b>	<b>13,452</b>	<b>11,860</b>	<b>2,443</b>	<b>4,676</b>	<b>5,743</b>	<b>9,475</b>	<b>7,077</b>	<b>12,403</b>
LIBERIA	PS						397	952	280	280	
MALTA	PS					18	109				
MAURITIUS	LL	53	90	6	12	36	136	35	73	8	4
	PS	601	681	1,305	816	1,059	727	619	646	552	257
	TROL						10	10	10	10	10

**7.4 NOMINAL CATCH BY YEAR, SPECIES, COUNTRY, YEAR, AND GEAR /  
CAPTURES NOMINALES ANNUELLES PAR ESPECE, PAYS ET ENGIN**

7.4.1 INDIAN OCEAN (Areas 51 and 57 combined)  
OCEAN INDIEN (Zones 51 57 Cofondues)

Unit: tonnes  
Unite: tonnes

Species/Espèce Country/Pays	Gear/Engin	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
<b>Country total/ Total pays</b>		<b>654</b>	<b>771</b>	<b>1,311</b>	<b>828</b>	<b>1,095</b>	<b>873</b>	<b>664</b>	<b>729</b>	<b>570</b>	<b>271</b>
NEI	LL	76	13	2,110	2,943	2,924	3,087	2,961	4,348	4,348	4,348
	PS										1,690
<b>Country total/ Total pays</b>		<b>76</b>	<b>13</b>	<b>2,110</b>	<b>2,943</b>	<b>2,924</b>	<b>3,087</b>	<b>2,961</b>	<b>4,348</b>	<b>4,348</b>	<b>6,038</b>
PANAMA	PS	40	258	214	437	95	469	421	866	2,183	
SEYCHELLES	PS					20	11				
	UNCL										39
<b>Country total/ Total pays</b>						<b>20</b>	<b>11</b>				<b>39</b>
SOUTH AFRICA	HAND					17	2				
SPAIN	LL							9	23		
	PS	1,925	2,846	3,537	1,133	7,279	2,925	4,048	7,798	16,584	13,312
<b>Country total/ Total pays</b>		<b>1,925</b>	<b>2,846</b>	<b>3,537</b>	<b>1,133</b>	<b>7,279</b>	<b>2,925</b>	<b>4,057</b>	<b>7,821</b>	<b>16,584</b>	<b>13,312</b>
SRI LANKA	GILL	1	43	109	99	1	21	14	147	1,243	1,243
	LL		2	7	6	18	148	995	865	865	865
	TROL		1								
<b>Country total/ Total pays</b>		<b>1</b>	<b>46</b>	<b>116</b>	<b>105</b>	<b>19</b>	<b>169</b>	<b>1,009</b>	<b>1,012</b>	<b>2,108</b>	<b>2,108</b>
USSR	LL		2								
	PS	4	287	108	223	247					
<b>Country total/ Total pays</b>		<b>4</b>	<b>289</b>	<b>108</b>	<b>223</b>	<b>247</b>					
<b>Catch by gear/ Capture par engin</b>											
	BB	14		1					4		
	GILL	104	1,962	574	267	118	38	14	147	1,243	1,243
	HAND			25	25	42	18	16	19	19	23
	LL	48,846	51,523	40,550	48,229	35,933	56,239	78,911	81,342	84,216	88,147
	PS	6,015	7,201	9,313	8,102	16,686	10,650	14,052	18,651	30,423	25,371
	TROL		1	4	4	4	21	21	23	23	23
	UNCL										1,689
<b>Species total/ Total espèce</b>		<b>54,979</b>	<b>60,687</b>	<b>50,467</b>	<b>56,627</b>	<b>52,783</b>	<b>66,966</b>	<b>93,014</b>	<b>100,186</b>	<b>115,924</b>	<b>116,496</b>

***Thunnus alalunga***

**(Albacore tuna / Germon)**

AUSTRALIA	BB	1		1			6	8	14	3	
	LL			29		59	42	93	113	23	3
	PS						1	2			1
	TROL					35					
	UNCL					3					
<b>Country total/ Total pays</b>		<b>1</b>		<b>30</b>		<b>97</b>	<b>49</b>	<b>103</b>	<b>127</b>	<b>26</b>	<b>4</b>
BELIZE	PS							124	232	150	
CAYMAN IS	PS				21						
CHINA(TAIWAN)	GILL	12,179	14,441	14,357	21,142	9,001	1,322				
	LL	13,137	11,048	7,097	5,756	13,102	11,103	11,890	14,407	14,209	16,930
<b>Country total/ Total pays</b>		<b>25,316</b>	<b>25,489</b>	<b>21,454</b>	<b>26,898</b>	<b>22,103</b>	<b>12,425</b>	<b>11,890</b>	<b>14,407</b>	<b>14,209</b>	<b>16,930</b>
FRANCE	HAND										59
	LL					22	30	65	65		294

**7.4 NOMINAL CATCH BY YEAR, SPECIES, COUNTRY, YEAR, AND GEAR /  
CAPTURES NOMINALES ANNUELLES PAR ESPECE, PAYS ET ENGIN**

7.4.1 INDIAN OCEAN (Areas 51 and 57 combined)  
OCEAN INDIEN (Zones 51 57 Cofondues)

Unit: tonnes  
Unite: tonnes

Species/Espèce Country/Pays	Gear/Engin	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
FRANCE	PS	235	201	6	35	875	1,410	310	259	351	391
	TROL	13	16	15	15	19	25	37	37		
<b>Country total/ Total pays</b>		<b>248</b>	<b>217</b>	<b>21</b>	<b>50</b>	<b>916</b>	<b>1,465</b>	<b>412</b>	<b>361</b>	<b>351</b>	<b>744</b>
HONDURAS	LL			176	205	178	222	377			
INDONESIA	LL	1,806	1,232	1,753	3,768	3,073	1,559	2,828	2,828	2,828	2,828
JAPAN	LL	1,641	1,171	776	1,066	830	1,040	895	1,487	2,043	2,590
<b>Country total/ Total pays</b>		<b>1,641</b>	<b>1,171</b>	<b>776</b>	<b>1,066</b>	<b>830</b>	<b>1,040</b>	<b>895</b>	<b>1,487</b>	<b>2,043</b>	<b>2,590</b>
KOREA REP	LL	243	126	61	35		176	138	172	156	100
<b>Country total/ Total pays</b>		<b>243</b>	<b>126</b>	<b>61</b>	<b>35</b>		<b>176</b>	<b>138</b>	<b>172</b>	<b>156</b>	<b>100</b>
LIBERIA	PS						40	37	3	3	
MALTA	PS					183	71				
MAURITIUS	LL	45	41	56	28	20					
	TROL						2	2	2	2	2
<b>Country total/ Total pays</b>		<b>45</b>	<b>41</b>	<b>56</b>	<b>28</b>	<b>20</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>
NEI	LL			11	14	14	16	15	22	22	22
	PS										266
<b>Country total/ Total pays</b>				<b>11</b>	<b>14</b>	<b>14</b>	<b>16</b>	<b>15</b>	<b>22</b>	<b>22</b>	<b>288</b>
PANAMA	PS				137	186	360	20	279	192	
SOUTH AFRICA	HAND				25	1		2	1	2	
SPAIN	PS	13	245	220	120	1,065	1,865	634	1,770	559	928
USSR	LL			1							
	PS	4	1		2						
<b>Country total/ Total pays</b>		<b>4</b>	<b>1</b>	<b>1</b>	<b>2</b>						

**Catch by gear/ Capture par engin**

BB	1		1				6	8	14	3	
GILL	12,179	14,441	14,357	21,142	9,001	1,322					
HAND				25	1			2	1	2	59
LL	16,872	13,618	9,960	10,872	17,298	14,188	16,301	19,094	19,281	22,767	
PS	252	447	226	315	2,309	3,747	1,127	2,543	1,255	1,586	
TROL	13	16	15	15	54	27	39	39	2	2	
UNCL					3						

**Species total/ Total espèce**

**29,317 28,522 24,559 32,369 28,666 19,290 17,477 21,691 20,543 24,414**

***Thunnus maccoyii***

**(Southern Bluefin tuna / Thon rouge du sud)**

AUSTRALIA	BB	1,210	1,078	415	257	104				828	
	LL			19	998	1,147	575	621	480	304	1
	PS	9,593	9,500	4,638	3,603	2,345	1,593	1,531	2,019	1,799	4,731
	TROL				38	57	16				
	UNCL					4					
<b>Country total/ Total pays</b>		<b>10,803</b>	<b>10,578</b>	<b>5,072</b>	<b>4,896</b>	<b>3,657</b>	<b>2,184</b>	<b>2,152</b>	<b>2,499</b>	<b>2,931</b>	<b>4,732</b>
CHINA(TAIWAN)	GILL	14	36	12	8	7	1				
	LL	98	89	168	169	109	81	617	787	1,302	1,258
	<b>Country total/ Total pays</b>		<b>112</b>	<b>125</b>	<b>180</b>	<b>177</b>	<b>116</b>	<b>82</b>	<b>617</b>	<b>787</b>	<b>1,302</b>

**7.4 NOMINAL CATCH BY YEAR, SPECIES, COUNTRY, YEAR, AND GEAR /  
CAPTURES NOMINALES ANNUELLES PAR ESPECE, PAYS ET ENGIN**

7.4.1 INDIAN OCEAN (Areas 51 and 57 combined)  
OCEAN INDIEN (Zones 51 57 Cofondues)

Unit: tonnes  
Unite: tonnes

Species/Espèce Country/Pays	Gear/Engin	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
INDONESIA	LL	17	29	24	54	44	166	228	228	228	228
JAPAN	LL	8,397	8,256	8,915	4,338	2,475	2,949	1,822	2,520	3,145	4,436
<b>Country total/ Total pays</b>		<b>8,397</b>	<b>8,256</b>	<b>8,915</b>	<b>4,338</b>	<b>2,475</b>	<b>2,949</b>	<b>1,822</b>	<b>2,520</b>	<b>3,145</b>	<b>4,436</b>
KOREA REP	LL								129	416	1,203
<b>Country total/ Total pays</b>									<b>129</b>	<b>416</b>	<b>1,203</b>
<b>Catch by gear/ Capture par engin</b>											
	BB	1,210	1,078	415	257	104				828	
	GILL	14	36	12	8	7	1				
	LL	8,512	8,374	9,126	5,559	3,775	3,771	3,288	4,144	5,395	7,126
	PS	9,593	9,500	4,638	3,603	2,345	1,593	1,531	2,019	1,799	4,731
	TROL				38	57	16				
	UNCL					4					
<b>Species total/ Total espèce</b>		<b>19,329</b>	<b>18,988</b>	<b>14,191</b>	<b>9,465</b>	<b>6,292</b>	<b>5,381</b>	<b>4,819</b>	<b>6,163</b>	<b>8,022</b>	<b>11,857</b>

***Katsuwonus pelamis* (Skipjack / Listao; Bonite à ventre rayé)**

AUSTRALIA	BB	139	38	3	46		16		50	465	
	HAND			1	1						1
	LL								2	1	
	PS	808	43		583	761	318	29	1,151	465	210
	TROL			8	9				1		
<b>Country total/ Total pays</b>		<b>947</b>	<b>81</b>	<b>12</b>	<b>639</b>	<b>761</b>	<b>334</b>	<b>29</b>	<b>1,204</b>	<b>931</b>	<b>211</b>
BELIZE	PS							7,260	13,831	9,008	
CAYMAN IS	PS				704						
CHINA(TAIWAN)	GILL	9	48	82	94						
	LL	4	11	14	11	34	76	218	14	4	377
<b>Country total/ Total pays</b>		<b>13</b>	<b>59</b>	<b>96</b>	<b>105</b>	<b>34</b>	<b>76</b>	<b>218</b>	<b>14</b>	<b>4</b>	<b>377</b>
COMOROS	HAND			1,038	1,038	1,038	40	40	47	47	46
	TROL			2,762	2,762	2,762	1,807	1,807	2,138	2,138	2,104
	UNCL	1,660	1,740								
<b>Country total/ Total pays</b>		<b>1,660</b>	<b>1,740</b>	<b>3,800</b>	<b>3,800</b>	<b>3,800</b>	<b>1,847</b>	<b>1,847</b>	<b>2,185</b>	<b>2,185</b>	<b>2,150</b>
FRANCE	HAND										96
	PS	48,765	45,169	43,082	30,126	35,111	36,852	36,959	54,748	47,658	32,018
	TROL	32	39	37	37	46	59	86	86		
<b>Country total/ Total pays</b>		<b>48,797</b>	<b>45,208</b>	<b>43,119</b>	<b>30,163</b>	<b>35,157</b>	<b>36,911</b>	<b>37,045</b>	<b>54,834</b>	<b>47,658</b>	<b>32,114</b>
HONDURAS	LL							4		9	9
<b>Country total/ Total pays</b>								<b>4</b>		<b>9</b>	<b>9</b>
INDIA	UNCL	5,896	5,112	6,400	5,791	5,572	5,797	12,424	6,435	6,317	8,650
<b>Country total/ Total pays</b>		<b>5,896</b>	<b>5,112</b>	<b>6,400</b>	<b>5,791</b>	<b>5,572</b>	<b>5,797</b>	<b>12,424</b>	<b>6,435</b>	<b>6,317</b>	<b>8,650</b>
INDONESIA	GILL	282	593	810	1,743	2,815	2,815	2,088	2,422	2,597	2,597
	PS	912	957	929	996	865	1,417	1,229	1,425	1,528	1,528
	UNCL	10,836	12,199	17,421	11,974	11,465	12,763	15,663	18,164	19,475	19,475
<b>Country total/ Total pays</b>		<b>12,030</b>	<b>13,749</b>	<b>19,160</b>	<b>14,713</b>	<b>15,145</b>	<b>16,995</b>	<b>18,980</b>	<b>22,011</b>	<b>23,600</b>	<b>23,600</b>

**7.4 NOMINAL CATCH BY YEAR, SPECIES, COUNTRY, YEAR, AND GEAR /  
CAPTURES NOMINALES ANNUELLES PAR ESPECE, PAYS ET ENGIN**

7.4.1 INDIAN OCEAN (Areas 51 and 57 combined)  
OCEAN INDIEN (Zones 51 57 Cofondues)

Unit: tonnes  
Unite: tonnes

Species/Espèce Country/Pays	Gear/Engin	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
IRAN I R	GILL HAND			347	808	1,148	4,291	4,353	7,399 1	1,133	5
<b>Country total/ Total pays</b>				<b>347</b>	<b>808</b>	<b>1,148</b>	<b>4,291</b>	<b>4,353</b>	<b>7,400</b>	<b>1,133</b>	<b>5</b>
JAPAN	LL PS	1 883	5 2,251	2 3,449	3 10,918	1 15,877			9 20,090	9 16,077	7 7,025
<b>Country total/ Total pays</b>		<b>884</b>	<b>2,256</b>	<b>3,451</b>	<b>10,921</b>	<b>15,878</b>	<b>31,473</b>	<b>31,309</b>	<b>20,099</b>	<b>16,086</b>	<b>7,032</b>
KENYA	UNCL										108
KOREA REP	LL		13	1			2	1			
<b>Country total/ Total pays</b>			<b>13</b>	<b>1</b>			<b>2</b>	<b>1</b>			
LIBERIA	PS						9,984	7,995	8,243	8,243	
MALDIVES	BB GILL HAND LL TROL UNCL	41,872	58,108	57,808	59,771	58,761	57,609	58,559	68,732 3	69,617 3	66,174 2 13 14 299
<b>Country total/ Total pays</b>		<b>42,112</b>	<b>58,546</b>	<b>58,144</b>	<b>59,903</b>	<b>58,899</b>	<b>58,577</b>	<b>58,740</b>	<b>69,410</b>	<b>70,304</b>	<b>66,502</b>
MALTA	PS				2,761	1,666	2,386				
MAURITIUS	LL PS TROL		2 5,018	1 5,593		4,083	6,490	6,020	6,862 5,125	1 3,808	1,858 40
<b>Country total/ Total pays</b>		<b>4,359</b>	<b>5,024</b>	<b>5,598</b>	<b>4,087</b>	<b>6,494</b>	<b>6,061</b>	<b>6,902</b>	<b>5,166</b>	<b>3,848</b>	<b>1,898</b>
NEI	PS										29,625
OMAN	UNCL								375	775	606
PAKISTAN	GILL	3,680	5,515	7,478	7,555	7,419	6,113	6,918	8,134	7,089	4,140
PANAMA	PS	4,210	5,111	3,644	13,118	4,618	9,739	7,541	8,358	7,270	
SEYCHELLES	PS					1,836	643				
SOUTH AFRICA	HAND				1		1	3	1	1	
SPAIN	PS	35,760	52,863	77,632	47,321	37,898	61,853	37,130	51,417	54,498	53,220
SRI LANKA	BB GILL HAND LL PS TROL UNCL	56 2,349 3 1 3 18	488 19,577 24 55 164	1,757 22,609 107 1 18	56 24,994 54	204 27,854 157 631	322 23,788 15 21	137 24,059 195 16 95	4 21,504 1 9 20	4 18,249 1 9 17	4 18,249 1 9 17
<b>Country total/ Total pays</b>		<b>2,430</b>	<b>20,308</b>	<b>24,492</b>	<b>25,104</b>	<b>28,846</b>	<b>24,146</b>	<b>24,832</b>	<b>21,548</b>	<b>18,288</b>	<b>18,288</b>
USSR	PS	4,685	2,703	2,684	3,932	5,579					
YEMEN AR RP	UNCL	36		12	13	14	13	14	14	15	88

**7.4 NOMINAL CATCH BY YEAR, SPECIES, COUNTRY, YEAR, AND GEAR /  
CAPTURES NOMINALES ANNUELLES PAR ESPECE, PAYS ET ENGIN**

7.4.1 INDIAN OCEAN (Areas 51 and 57 combined)  
OCEAN INDIEN (Zones 51 57 Cofondues)

Unit: tonnes  
Unite: tonnes

Species/Espèce Country/Pays	Gear/Engin	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
<b>Catch by gear/ Capture par engin</b>											
	BB	42,067	58,634	59,568	59,873	58,965	57,947	58,696	68,786	70,086	66,178
	GILL	6,320	25,733	31,326	35,194	39,236	37,007	37,418	39,462	29,071	24,993
	HAND	4	26	1,159	1,044	1,039	71	245	50	49	157
	LL	6	86	19	14	35	78	518	35	32	416
	PS	100,379	114,115	137,013	114,542	110,858	160,685	136,330	164,388	148,555	125,484
	TROL	295	643	3,152	2,994	3,580	2,881	2,202	2,738	2,654	2,460
	UNCL	18,428	19,051	23,833	17,778	17,051	18,573	28,136	25,220	26,815	28,935
<b>Species total/ Total espèce</b>		<b>167,499</b>	<b>218,288</b>	<b>256,070</b>	<b>231,439</b>	<b>230,764</b>	<b>277,242</b>	<b>263,545</b>	<b>300,679</b>	<b>277,262</b>	<b>248,623</b>

***Thunnus tonggol***

**(Longtail tuna / Thon mignon)**

AUSTRALIA	HAND			14	42	13	13		2	1	
	LL			1	1						
	TROL	16	40	4	9	1					
	<b>Country total/ Total pays</b>	<b>16</b>	<b>40</b>	<b>19</b>	<b>52</b>	<b>14</b>	<b>13</b>		<b>2</b>	<b>1</b>	
CHINA(TAIWAN)	LL										4,735
	<b>Country total/ Total pays</b>										<b>4,735</b>
INDIA	UNCL	478	1,291	901	880	3,656	2,384	3,556	4,953	7,036	9,670
	<b>Country total/ Total pays</b>	<b>478</b>	<b>1,291</b>	<b>901</b>	<b>880</b>	<b>3,656</b>	<b>2,384</b>	<b>3,556</b>	<b>4,953</b>	<b>7,036</b>	<b>9,670</b>
IRAN I R	GILL	12,069	16,907	19,399	14,924	14,552	9,758	8,150	11,540	27,188	16,475
	HAND								560		
	<b>Country total/ Total pays</b>	<b>12,069</b>	<b>16,907</b>	<b>19,399</b>	<b>14,924</b>	<b>14,552</b>	<b>9,758</b>	<b>8,150</b>	<b>12,100</b>	<b>27,188</b>	<b>16,475</b>
MALAYSIA	GILL		935	84	148	157	258	473	147	186	
	PS		805	170	1,325	1,450	2,350	1,438	820	1,040	
	TROL				7		6		2	2	
	UNCL							19	3	4	
	<b>Country total/ Total pays</b>		<b>1,740</b>	<b>254</b>	<b>1,480</b>	<b>1,607</b>	<b>2,614</b>	<b>1,930</b>	<b>972</b>	<b>1,232</b>	
NEI	UNCL									351	351
OMAN	UNCL	17,257	15,669	6,527	6,657	4,286	5,965	5,795	5,246	3,967	3,100
PAKISTAN	GILL	5,918	6,143	4,856	6,052	5,939	5,807	4,467	5,807	5,006	4,121
SAUDI ARABIA	GILL									52	96
	HAND									177	10
	TROL									5	5
	UNCL										4
	<b>Country total/ Total pays</b>									<b>234</b>	<b>115</b>
SRI LANKA	GILL	4	1	1		2		11	57		
	HAND							1			
	TROL	6	1		4	2					
	<b>Country total/ Total pays</b>	<b>10</b>	<b>2</b>	<b>1</b>	<b>4</b>	<b>4</b>		<b>12</b>	<b>57</b>		
THAILAND	GILL	391	90	93	63	342	132	1,282	1,999	2,033	2,074
	PS	1,397	1,174	1,418	964	5,212	2,011	19,425	30,384	30,901	31,532
	UNCL	32	33	18	12	66	26	243	379	386	394
	<b>Country total/ Total pays</b>	<b>1,820</b>	<b>1,297</b>	<b>1,529</b>	<b>1,039</b>	<b>5,620</b>	<b>2,169</b>	<b>20,950</b>	<b>32,762</b>	<b>33,320</b>	<b>34,000</b>



**7.4 NOMINAL CATCH BY YEAR, SPECIES, COUNTRY, YEAR, AND GEAR /  
CAPTURES NOMINALES ANNUELLES PAR ESPECE, PAYS ET ENGIN**

**7.4.1 INDIAN OCEAN (Areas 51 and 57 combined)  
OCEAN INDIEN (Zones 51 57 Cofondues)**

**Unit: tonnes  
Unite: tonnes**

Species/Espèce Country/Pays	Gear/Engin	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
UNTD ARAB EM	GILL		2,948	2,954	2,954	2,861	2,969	3,000	3,349	2,490	5,774
	TROL		472	473	473	458	475	480	536	398	
	UNCL	3,654	511	512	512	496	515	520	581	432	
	<b>Country total/ Total pays</b>	<b>3,654</b>	<b>3,931</b>	<b>3,939</b>	<b>3,939</b>	<b>3,815</b>	<b>3,959</b>	<b>4,000</b>	<b>4,466</b>	<b>3,320</b>	<b>5,774</b>
YEMEN AR RP	UNCL	520	593	563	1,276	651	1,324	1,707	2,291	2,204	1,887
<b>Catch by gear/ Capture par engin</b>											
	GILL	18,382	27,024	27,387	24,141	23,853	18,924	17,383	22,899	36,955	28,540
	HAND			14	42	13	13	1	562	178	10
	LL			1	1						4,735
	PS	1,397	1,979	1,588	2,289	6,662	4,361	20,863	31,204	31,941	31,532
	TROL	22	513	477	493	461	481	480	538	405	5
	UNCL	21,941	18,097	8,521	9,337	9,155	10,214	11,840	13,453	14,380	15,406
<b>Species total/ Total espèce</b>		<b>41,742</b>	<b>47,613</b>	<b>37,988</b>	<b>36,303</b>	<b>40,144</b>	<b>33,993</b>	<b>50,567</b>	<b>68,656</b>	<b>83,859</b>	<b>80,228</b>

***Euthynnus affinis***

**(Kawakawa / Thonine orientale)**

AUSTRALIA	TROL			1		1					
FRANCE	HAND										28
INDIA	UNCL	13,850	15,233	26,324	32,765	17,565	23,400	16,256	15,705	18,781	25,900
<b>Country total/ Total pays</b>		<b>13,850</b>	<b>15,233</b>	<b>26,324</b>	<b>32,765</b>	<b>17,565</b>	<b>23,400</b>	<b>16,256</b>	<b>15,705</b>	<b>18,781</b>	<b>25,900</b>
INDONESIA	GILL	3	7	9	20	32	32	32	32	32	32
	UNCL	32	67	49	66	100	101	102	102	102	102
	<b>Country total/ Total pays</b>	<b>35</b>	<b>74</b>	<b>58</b>	<b>86</b>	<b>132</b>	<b>133</b>	<b>134</b>	<b>134</b>	<b>134</b>	<b>134</b>
IRAN I R	GILL	647	2,165	766	696	660	722	518	2,084	3,911	5,665
	HAND								16		
	<b>Country total/ Total pays</b>	<b>647</b>	<b>2,165</b>	<b>766</b>	<b>696</b>	<b>660</b>	<b>722</b>	<b>518</b>	<b>2,100</b>	<b>3,911</b>	<b>5,665</b>
MALAYSIA	GILL		291	26	47	50	82	149	46	59	146
	PS		1,906	403	3,092	3,384	5,483	3,356	1,913	2,426	6,017
	TROL				7		6		2	2	5
	UNCL							19	3	4	10
<b>Country total/ Total pays</b>			<b>2,197</b>	<b>429</b>	<b>3,146</b>	<b>3,434</b>	<b>5,571</b>	<b>3,524</b>	<b>1,964</b>	<b>2,491</b>	<b>6,178</b>
MALDIVES	BB	566	701	563	1,253	1,248	1,261	3,261	1,713	1,736	2,596
	GILL										2
	HAND							13	5	5	48
	LL								31	31	115
	TROL	666	547	736	638	413	1,169	475	907	919	1,028
	UNCL	6	9	24	10	16	20				
<b>Country total/ Total pays</b>		<b>1,238</b>	<b>1,257</b>	<b>1,323</b>	<b>1,901</b>	<b>1,677</b>	<b>2,450</b>	<b>3,749</b>	<b>2,656</b>	<b>2,691</b>	<b>3,789</b>
NEI	UNCL									140	140
OMAN	UNCL	2,546	3,420	1,708	1,831	1,137	1,439	701	1,134	2,064	1,613
PAKISTAN	GILL	1,906	3,982	1,407	1,884	1,721	1,468	1,467	1,716	1,449	2,400
SAUDI ARABIA	GILL									72	77
	HAND									47	84
	UNCL									2	1
<b>Country total/ Total pays</b>										<b>121</b>	<b>162</b>

**7.4 NOMINAL CATCH BY YEAR, SPECIES, COUNTRY, YEAR, AND GEAR /  
CAPTURES NOMINALES ANNUELLES PAR ESPECE, PAYS ET ENGIN**

7.4.1 INDIAN OCEAN (Areas 51 and 57 combined)  
OCEAN INDIEN (Zones 51 57 Cofondues)

Unit: tonnes  
Unite: tonnes

Species/Espèce Country/Pays	Gear/Engin	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
SEYCHELLES	HAND	269	150	222	181	290	259	159	170	100	
	TROL	5	3	10	7	3	2	4			
	UNCL						1				176
<b>Country total/ Total pays</b>		<b>274</b>	<b>153</b>	<b>232</b>	<b>188</b>	<b>293</b>	<b>262</b>	<b>163</b>	<b>170</b>	<b>100</b>	<b>176</b>
SOUTH AFRICA	HAND				1	1	1	1		1	
SRI LANKA	BB	1	12	2							
	GILL	146	572	1,698	728	511	553	244	1,531	2,066	2,066
	HAND	3	6	66	11		4	17			
	LL		1								
	PS	2	1				56	3			
	TROL	164	168	862	1,422	1,669	442	148	15	20	20
<b>Country total/ Total pays</b>		<b>316</b>	<b>760</b>	<b>2,628</b>	<b>2,161</b>	<b>2,180</b>	<b>1,055</b>	<b>412</b>	<b>1,546</b>	<b>2,086</b>	<b>2,086</b>
THAILAND	GILL	14	215	180	365	575	631	1,280	1,065	1,088	1,115
	PS	4,369	2,006	2,043	4,137	6,522	7,157	14,521	12,081	12,341	12,648
	UNCL	169	169	169	342	540	592	1,202	1,000	1,021	1,046
<b>Country total/ Total pays</b>		<b>4,552</b>	<b>2,390</b>	<b>2,392</b>	<b>4,844</b>	<b>7,637</b>	<b>8,380</b>	<b>17,003</b>	<b>14,146</b>	<b>14,450</b>	<b>14,809</b>
UNTD ARAB EM	GILL		1,695	1,760	1,800	1,744	1,796	1,050	2,044	1,796	
	TROL		271	282	288	279	287	168	327	287	
	UNCL	2,108	294	305	312	302	311	182	354	311	
<b>Country total/ Total pays</b>		<b>2,108</b>	<b>2,260</b>	<b>2,347</b>	<b>2,400</b>	<b>2,325</b>	<b>2,394</b>	<b>1,400</b>	<b>2,725</b>	<b>2,394</b>	
YEMEN AR RP	UNCL	1,277	1,628	1,252	1,569	1,601	1,615	504	1,164	1,226	1,183
<b>Catch by gear/ Capture par engin</b>											
	BB	567	713	565	1,253	1,248	1,261	3,261	1,713	1,736	2,596
	GILL	2,716	8,927	5,846	5,540	5,293	5,284	4,740	8,518	10,473	11,503
	HAND	272	156	288	193	291	264	190	191	153	160
	LL		1						31	31	115
	PS	4,371	3,913	2,446	7,229	9,906	12,696	17,880	13,994	14,767	18,665
	TROL	835	989	1,891	2,362	2,365	1,906	795	1,251	1,228	1,053
	UNCL	19,988	20,820	29,831	36,895	21,261	27,479	18,966	19,462	23,651	30,171
<b>Species total/ Total espèce</b>		<b>28,749</b>	<b>35,519</b>	<b>40,867</b>	<b>53,472</b>	<b>40,364</b>	<b>48,890</b>	<b>45,832</b>	<b>45,160</b>	<b>52,039</b>	<b>64,263</b>

**Auxis rochei**

**(Bullet tuna / Bonitou)**

SRI LANKA	GILL	12	27	241	133	511	295	156	634	881	881
	HAND				1			3			
	PS			1			5				
	TROL	7	5	9	175	244	318	312	2	3	3
<b>Country total/ Total pays</b>		<b>19</b>	<b>32</b>	<b>251</b>	<b>309</b>	<b>755</b>	<b>618</b>	<b>471</b>	<b>636</b>	<b>884</b>	<b>884</b>

**7.4 NOMINAL CATCH BY YEAR, SPECIES, COUNTRY, YEAR, AND GEAR /  
CAPTURES NOMINALES ANNUELLES PAR ESPECE, PAYS ET ENGIN**

7.4.1 INDIAN OCEAN (Areas 51 and 57 combined)  
OCEAN INDIEN (Zones 51 57 Cofondues)

Unit: tonnes  
Unite: tonnes

Species/Espèce Country/Pays	Gear/Engin	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
<b>Catch by gear/ Capture par engin</b>											
	GILL	12	27	241	133	511	295	156	634	881	881
	HAND				1			3			
	PS			1			5				
	TROL	7	5	9	175	244	318	312	2	3	3
<b>Species total/ Total espèce</b>		<b>19</b>	<b>32</b>	<b>251</b>	<b>309</b>	<b>755</b>	<b>618</b>	<b>471</b>	<b>636</b>	<b>884</b>	<b>884</b>

***Auxis thazard*** (Frigate tuna / Auxide)

IRAN I R	GILL	394	348	160	70	480	300	436	176	4,438	740
	HAND								24		
<b>Country total/ Total pays</b>		<b>394</b>	<b>348</b>	<b>160</b>	<b>70</b>	<b>480</b>	<b>300</b>	<b>436</b>	<b>200</b>	<b>4,438</b>	<b>740</b>
MALDIVES	BB	1,605	1,387	1,928	2,781	2,423	3,103	5,250	3,745	3,658	6,073
	GILL										1
	HAND							6	1	1	19
	LL										40
	TROL	316	239	205	232	154	275	199	257	251	351
	UNCL	9	3	12	5	5	11		15	15	
<b>Country total/ Total pays</b>		<b>1,930</b>	<b>1,629</b>	<b>2,145</b>	<b>3,018</b>	<b>2,582</b>	<b>3,389</b>	<b>5,455</b>	<b>4,018</b>	<b>3,925</b>	<b>6,484</b>
NEI	UNCL									100	100
OMAN	UNCL	321	457	888	539	130	210	354	394	786	
SRI LANKA	BB	1	34	71		1	92				
	GILL	36	394	2,254	1,510	782	1,113	2,717	2,446	2,974	2,974
	HAND		3	12	5		11	23			
	LL		13								
	PS	35	29	130	70	5,176	593	521	22		
	TROL	13	368	315	493	349	599	279	103	125	125
	UNCL								19	23	23
<b>Country total/ Total pays</b>		<b>85</b>	<b>841</b>	<b>2,782</b>	<b>2,078</b>	<b>6,308</b>	<b>2,408</b>	<b>3,540</b>	<b>2,590</b>	<b>3,122</b>	<b>3,122</b>
THAILAND	GILL	8	131	77	65	65	89	180	150	153	
	PS	7,235	1,229	875	742	742	1,008	2,054	1,705	1,742	
	UNCL	228	228	228	193	193	263	536	445	455	
<b>Country total/ Total pays</b>		<b>7,471</b>	<b>1,588</b>	<b>1,180</b>	<b>1,000</b>	<b>1,000</b>	<b>1,360</b>	<b>2,770</b>	<b>2,300</b>	<b>2,350</b>	
UNTD ARAB EM	GILL		465	466	488	473	488	488	552	429	578
	TROL		74	75	78	76	78	78	89	69	
	UNCL	576	81	81	85	82	85	85	96	74	
<b>Country total/ Total pays</b>		<b>576</b>	<b>620</b>	<b>622</b>	<b>651</b>	<b>631</b>	<b>651</b>	<b>651</b>	<b>737</b>	<b>572</b>	<b>578</b>
YEMEN AR RP	UNCL		75	21	22	24	23	25	25	20	

**7.4 NOMINAL CATCH BY YEAR, SPECIES, COUNTRY, YEAR, AND GEAR /  
CAPTURES NOMINALES ANNUELLES PAR ESPECE, PAYS ET ENGIN**

7.4.1 INDIAN OCEAN (Areas 51 and 57 combined)  
OCEAN INDIEN (Zones 51 57 Cofondues)

Unit: tonnes  
Unite: tonnes

Species/Espèce Country/Pays	Gear/Engin	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
<b>Catch by gear/ Capture par engin</b>											
	BB	1,606	1,421	1,999	2,781	2,424	3,195	5,250	3,745	3,658	6,073
	GILL	438	1,338	2,957	2,133	1,800	1,990	3,821	3,324	7,994	4,293
	HAND		3	12	5		11	29	25	1	19
	LL		13								40
	PS	7,270	1,258	1,005	812	5,918	1,601	2,575	1,727	1,742	
	TROL	329	681	595	803	579	952	556	449	445	476
	UNCL	1,134	844	1,230	844	434	592	1,000	994	1,473	123
<b>Species total/ Total espèce</b>		<b>10,777</b>	<b>5,558</b>	<b>7,798</b>	<b>7,378</b>	<b>11,155</b>	<b>8,341</b>	<b>13,231</b>	<b>10,264</b>	<b>15,313</b>	<b>11,024</b>

**Auxis spp.**

**(Frigate and Bullet tunas / Auxides et Bonitous)**

INDIA	UNCL	4,456	5,992	7,462	6,986	5,407	7,896	3,365	12,463	5,917	8,120
<b>Country total/ Total pays</b>		<b>4,456</b>	<b>5,992</b>	<b>7,462</b>	<b>6,986</b>	<b>5,407</b>	<b>7,896</b>	<b>3,365</b>	<b>12,463</b>	<b>5,917</b>	<b>8,120</b>
INDONESIA	GILL	6	13	18	40	64	64	64	64	64	64
	UNCL	596	1,899	1,146	1,771	3,034	3,035	3,036	3,036	3,036	3,036
<b>Country total/ Total pays</b>		<b>602</b>	<b>1,912</b>	<b>1,164</b>	<b>1,811</b>	<b>3,098</b>	<b>3,099</b>	<b>3,100</b>	<b>3,100</b>	<b>3,100</b>	<b>3,100</b>
LIBERIA	PS						28	13	10	10	
OMAN	UNCL										614
PAKISTAN	GILL	64	27	23			21	7	36	36	
THAILAND	UNCL										2,410
USSR	PS	102	11	9	21	22					
YEMEN AR RP	UNCL										20

**Catch by gear/ Capture par engin**

GILL	70	40	41	40	64	85	71	100	100	64
PS	102	11	9	21	22	28	13	10	10	
UNCL	5,052	7,891	8,608	8,757	8,441	10,931	6,401	15,499	8,953	14,200

**Species total/ Total espèce**

**5,224 7,942 8,658 8,818 8,527 11,044 6,485 15,609 9,063 14,264**

**Sarda orientalis**

**(Indo-Pacific Bonito / Bonito oriental)**

EGYPT	UNCL										318
OMAN	UNCL	254	362	703	1,015	1,637	298	224	160	788	616
SOUTH AFRICA	HAND						2	1	2		
SRI LANKA	GILL			3	50	3	8	8			
	HAND							1			
	TROL			15	1,194	64	23				
<b>Country total/ Total pays</b>				<b>18</b>	<b>1,244</b>	<b>67</b>	<b>31</b>	<b>9</b>			
YEMEN AR RP	UNCL	10	62								

**7.4 NOMINAL CATCH BY YEAR, SPECIES, COUNTRY, YEAR, AND GEAR /  
CAPTURES NOMINALES ANNUELLES PAR ESPECE, PAYS ET ENGIN**

7.4.1 INDIAN OCEAN (Areas 51 and 57 combined)  
OCEAN INDIEN (Zones 51 57 Cofondues)

Unit: tonnes  
Unite: tonnes

Species/Espèce Country/Pays	Gear/Engin	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
<b>Catch by gear/ Capture par engin</b>											
	GILL			3	50	3	8	8			
	HAND						2	2	2		
	TROL			15	1,194	64	23				
	UNCL	264	424	703	1,015	1,637	298	224	160	788	934
<b>Species total/ Total espèce</b>		<b>264</b>	<b>424</b>	<b>721</b>	<b>2,259</b>	<b>1,704</b>	<b>331</b>	<b>234</b>	<b>162</b>	<b>788</b>	<b>934</b>

**Thunnini and Sardini NEI**

**(Tunas and Bonitos NEI / Thons et bonites NCA)**

AUSTRALIA	GILL						1		1	1	
	HAND					3	19	3	7	11	6
	LL							1			1
	PS	15				1	8	10	5		
	TROL			9			1	2	10	2	2
	UNCL			1		3	7	3	17	10	7
	<b>Country total/ Total pays</b>	<b>15</b>		<b>10</b>		<b>7</b>	<b>36</b>	<b>19</b>	<b>40</b>	<b>24</b>	<b>16</b>
BANGLADESH	GILL										50
CHINA(TAIWAN)	LL	21		1	32	80	37	505			
	<b>Country total/ Total pays</b>	<b>21</b>		<b>1</b>	<b>32</b>	<b>80</b>	<b>37</b>	<b>505</b>			
COMOROS	HAND			538	538	538	208	208	246	246	245
	TROL			140	140	140	224	224	265	265	263
	UNCL	140	150				2	2	2	2	2
	<b>Country total/ Total pays</b>	<b>140</b>	<b>150</b>	<b>678</b>	<b>678</b>	<b>678</b>	<b>434</b>	<b>434</b>	<b>513</b>	<b>513</b>	<b>510</b>
DJIBOUTI	GILL	17	32	11	20	11	12	13	14	15	15
EGYPT	UNCL	53	16	49	86	86	191	191	1,242	1,363	2,042
FRANCE	TROL									563	
INDIA	UNCL	5,392	2,686	3,881	5,347	3,711	2,471	7,031	3,678	5,605	7,670
	<b>Country total/ Total pays</b>	<b>5,392</b>	<b>2,686</b>	<b>3,881</b>	<b>5,347</b>	<b>3,711</b>	<b>2,471</b>	<b>7,031</b>	<b>3,678</b>	<b>5,605</b>	<b>7,670</b>
INDONESIA	PS	2,538	2,665	2,711	2,803	821	3,177	3,177	3,177	3,177	3,177
	UNCL	23,214	24,243	29,070	18,389	27,015	18,812	23,428	23,428	23,428	23,428
	<b>Country total/ Total pays</b>	<b>25,752</b>	<b>26,908</b>	<b>31,781</b>	<b>21,192</b>	<b>27,836</b>	<b>21,989</b>	<b>26,605</b>	<b>26,605</b>	<b>26,605</b>	<b>26,605</b>
KENYA	UNCL	218	200	252	228	206	206	206	206	206	
KOREA REP	LL	1,202	1,385	985	826	244			584	577	1,082
	<b>Country total/ Total pays</b>	<b>1,202</b>	<b>1,385</b>	<b>985</b>	<b>826</b>	<b>244</b>			<b>584</b>	<b>577</b>	<b>1,082</b>
LIBERIA	PS						155	1,354			
MADAGASCAR	TROL										10,000
MALAYSIA	GILL	1,295		170							
	PS	2,314		2,811							
	TROL	3,087		1							
	UNCL	26	1	1							
	<b>Country total/ Total pays</b>	<b>6,722</b>	<b>1</b>	<b>2,983</b>							
MALDIVES	BB	60	59	90	262	215	327	550	367	416	185
	GILL										39
	HAND							1	16	18	1
	LL								3	3	2

**7.4 NOMINAL CATCH BY YEAR, SPECIES, COUNTRY, YEAR, AND GEAR /  
CAPTURES NOMINALES ANNUELLES PAR ESPECE, PAYS ET ENGIN**

7.4.1 INDIAN OCEAN (Areas 51 and 57 combined)  
OCEAN INDIEN (Zones 51 57 Cofondues)

Unit: tonnes  
Unite: tonnes

Species/Espèce Country/Pays	Gear/Engin	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
MALDIVES	TROL	45	25	17	20	18	9	65	1	1	398
	UNCL							12			
<b>Country total/ Total pays</b>		<b>105</b>	<b>84</b>	<b>107</b>	<b>282</b>	<b>233</b>	<b>336</b>	<b>628</b>	<b>387</b>	<b>438</b>	<b>625</b>
MAURITIUS	PS	43	17	16	197	466	129	344	144	183	67
	TROL	95	95	44	46	44					
<b>Country total/ Total pays</b>		<b>138</b>	<b>112</b>	<b>60</b>	<b>243</b>	<b>510</b>	<b>129</b>	<b>344</b>	<b>144</b>	<b>183</b>	<b>67</b>
MOZAMBIQUE	UNCL		152	1,033	5,367	119	7,338	7,000	3,914	3,347	2,461
OMAN	UNCL	214	305	592	437		701	1,189	614		
PAKISTAN	GILL	671	836	21	1,092	881	36				
	UNCL										1,990
<b>Country total/ Total pays</b>		<b>671</b>	<b>836</b>	<b>21</b>	<b>1,092</b>	<b>881</b>	<b>36</b>				<b>1,990</b>
QATAR	GILL	1									
SAUDI ARABIA	GILL									662	702
	HAND									11	35
	TROL										1
	UNCL	260	267	230	272	517	343	713	923	17	17
<b>Country total/ Total pays</b>		<b>260</b>	<b>267</b>	<b>230</b>	<b>272</b>	<b>517</b>	<b>343</b>	<b>713</b>	<b>923</b>	<b>690</b>	<b>755</b>
SEYCHELLES	HAND			2	2	4	19	10	14	6	
	LL								15	132	
<b>Country total/ Total pays</b>				<b>2</b>	<b>2</b>	<b>4</b>	<b>19</b>	<b>10</b>	<b>29</b>	<b>138</b>	
SOUTH AFRICA	HAND				9	30	36	44	3	11	
SRI LANKA	GILL	23	4	1		5					
	LL							14	2	2	2
<b>Country total/ Total pays</b>		<b>23</b>	<b>4</b>	<b>1</b>		<b>5</b>		<b>14</b>	<b>2</b>	<b>2</b>	<b>2</b>
TANZANIA	UNCL	388	532	983	1,211	823	800	538	675	670	757
USSR	LL	532	85								
	PS	20	51	66	163	20					
	UNCL	96	359	223	13						
<b>Country total/ Total pays</b>		<b>648</b>	<b>495</b>	<b>289</b>	<b>176</b>	<b>20</b>					
YEMEN AR RP	UNCL			262	273	303	294	316	316	300	300
<b>Catch by gear/ Capture par engin</b>											
	BB	60	59	90	262	215	327	550	367	416	185
	GILL	2,007	872	203	1,112	897	49	13	15	678	806
	HAND			540	549	575	282	266	286	303	287
	LL	1,755	1,470	986	858	324	37	520	604	714	1,087
	PS	4,930	2,733	5,604	3,163	1,308	3,469	4,885	3,326	3,360	3,244
	TROL	3,227	120	211	206	202	234	291	276	831	10,664
	UNCL	30,001	28,911	36,577	31,623	32,783	31,165	40,629	35,015	34,948	38,674
<b>Species total/ Total espèce</b>		<b>41,980</b>	<b>34,165</b>	<b>44,211</b>	<b>37,773</b>	<b>36,304</b>	<b>35,563</b>	<b>47,154</b>	<b>39,889</b>	<b>41,250</b>	<b>54,947</b>

***Scomberomorus commerson* (Narrow barred Spanish Mackerel / Thazard rayé)**

AUSTRALIA	GILL					1			6		
	HAND			16	47	144	149	97	23	46	26
	TROL			195	160	236	171	344	478	393	442

**7.4 NOMINAL CATCH BY YEAR, SPECIES, COUNTRY, YEAR, AND GEAR /  
CAPTURES NOMINALES ANNUELLES PAR ESPECE, PAYS ET ENGIN**

7.4.1 INDIAN OCEAN (Areas 51 and 57 combined)  
OCEAN INDIEN (Zones 51 57 Cofondues)

Unit: tonnes  
Unite: tonnes

Species/Espèce Country/Pays	Gear/Engin	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
AUSTRALIA	UNCL			5	4	6	5	4	6	5	3
<b>Country total/ Total pays</b>				<b>216</b>	<b>211</b>	<b>387</b>	<b>325</b>	<b>445</b>	<b>513</b>	<b>444</b>	<b>471</b>
BAHRAIN	GILL	294	189	241	92	131	114	77	70	108	158
INDIA	UNCL	18,053	20,650	21,590	15,921	16,881	24,025	20,251	24,624	28,587	39,400
<b>Country total/ Total pays</b>		<b>18,053</b>	<b>20,650</b>	<b>21,590</b>	<b>15,921</b>	<b>16,881</b>	<b>24,025</b>	<b>20,251</b>	<b>24,624</b>	<b>28,587</b>	<b>39,400</b>
INDONESIA	UNCL	7,332	8,686	8,592	7,041	8,202	9,353	12,172	10,462	11,500	11,500
IRAN I R	GILL	1,063	1,000	2,510	3,380	3,720	3,328	2,869	3,112	11,067	
	HAND								188		
<b>Country total/ Total pays</b>		<b>1,063</b>	<b>1,000</b>	<b>2,510</b>	<b>3,380</b>	<b>3,720</b>	<b>3,328</b>	<b>2,869</b>	<b>3,300</b>	<b>11,067</b>	
KENYA	GILL	539	342	466	611	794	794	794	794	794	80
	HAND	80	51	69	91	118	118	118	118	118	12
	TROL	6	7	6	6	8	6	7	7	7	1
<b>Country total/ Total pays</b>		<b>625</b>	<b>400</b>	<b>541</b>	<b>708</b>	<b>920</b>	<b>918</b>	<b>919</b>	<b>919</b>	<b>919</b>	<b>93</b>
KUWAIT	GILL	11	23	13	7	2	33	36	59	68	85
MADAGASCAR	TROL	7,857	382	8,510	10,000	8,000	8,000	10,000	10,000	10,000	
NEI	UNCL									3,060	3,060
OMAN	LL				37	16	2	5	3		
	UNCL	25,336	27,834	11,111	7,638	3,609	3,515	3,143	3,846	6,185	4,834
<b>Country total/ Total pays</b>		<b>25,336</b>	<b>27,834</b>	<b>11,111</b>	<b>7,675</b>	<b>3,625</b>	<b>3,517</b>	<b>3,148</b>	<b>3,849</b>	<b>6,185</b>	<b>4,834</b>
PAKISTAN	GILL	5,286	7,535	6,699	5,823	6,467	8,379	8,432	7,157	8,618	10,108
QATAR	GILL	114	143	213	562	42	766	636	406	255	307
SAUDI ARABIA	GILL									5,305	4,154
	HAND									542	489
	TROL									371	394
	UNCL	8,860	9,362	9,243	8,662	8,768	9,872	10,374	10,851	124	239
<b>Country total/ Total pays</b>		<b>8,860</b>	<b>9,362</b>	<b>9,243</b>	<b>8,662</b>	<b>8,768</b>	<b>9,872</b>	<b>10,374</b>	<b>10,851</b>	<b>6,342</b>	<b>5,276</b>
SOUTH AFRICA	HAND	1	13	10	58	37	22	54	15	4	13
SRI LANKA	GILL	151	225	414	731	133	101	123	191	187	187
	HAND	12	6	44	49	9	18	38			
	LL		1		2	1			1	1	1
	TROL			1				2	11	11	11
<b>Country total/ Total pays</b>		<b>163</b>	<b>232</b>	<b>459</b>	<b>782</b>	<b>143</b>	<b>119</b>	<b>163</b>	<b>203</b>	<b>199</b>	<b>199</b>
UNTD ARAB EM	GILL		4,500	4,450	4,450	4,215	4,342	4,350	4,856	3,962	
	TROL		720	712	712	674	695	696	777	634	
	UNCL	5,500	780	771	771	731	753	754	842	687	
<b>Country total/ Total pays</b>		<b>5,500</b>	<b>6,000</b>	<b>5,933</b>	<b>5,933</b>	<b>5,620</b>	<b>5,790</b>	<b>5,800</b>	<b>6,475</b>	<b>5,283</b>	
YEMEN AR RP	UNCL	3,315	2,634	2,273	3,118	3,207	2,551	3,092	3,255	3,047	3,521
<b>Catch by gear/ Capture par engin</b>											
	GILL	7,458	13,957	15,006	15,656	15,505	17,857	17,317	16,651	30,364	15,079
	HAND	93	70	139	245	308	307	307	344	710	540
	LL		1		39	17	2	5	4	1	1
	TROL	7,863	1,109	9,424	10,878	8,918	8,872	11,049	11,273	11,416	848
	UNCL	68,396	69,946	53,585	43,155	41,404	50,074	49,790	53,886	53,195	62,557
<b>Species total/ Total espèce</b>		<b>83,810</b>	<b>85,083</b>	<b>78,154</b>	<b>69,973</b>	<b>66,152</b>	<b>77,112</b>	<b>78,468</b>	<b>82,158</b>	<b>95,686</b>	<b>79,025</b>

**7.4 NOMINAL CATCH BY YEAR, SPECIES, COUNTRY, YEAR, AND GEAR /  
CAPTURES NOMINALES ANNUELLES PAR ESPECE, PAYS ET ENGIN**

7.4.1 INDIAN OCEAN (Areas 51 and 57 combined)  
OCEAN INDIEN (Zones 51 57 Cofondues)

Unit: tonnes  
Unite: tonnes

Species/Espèce Country/Pays	Gear/Engin	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
<b><i>Scomberomorus guttatus</i></b>		<b>(Indo-Pacific king mackerel / Thazard ponctué)</b>									
INDIA	UNCL	12,549	15,197	18,152	13,175	19,659	17,078	20,814	16,355	17,174	23,600
<b>Country total/ Total pays</b>		<b>12,549</b>	<b>15,197</b>	<b>18,152</b>	<b>13,175</b>	<b>19,659</b>	<b>17,078</b>	<b>20,814</b>	<b>16,355</b>	<b>17,174</b>	<b>23,600</b>
INDONESIA	UNCL	1,505	9,112	11,314	5,227	4,341	1,561	8,282	5,005	7,000	7,000
IRAN I R	GILL	706	667	1,673	2,253	2,480	2,218	1,636	1,556	5,418	
	HAND								94		
<b>Country total/ Total pays</b>		<b>706</b>	<b>667</b>	<b>1,673</b>	<b>2,253</b>	<b>2,480</b>	<b>2,218</b>	<b>1,636</b>	<b>1,650</b>	<b>5,418</b>	
KUWAIT	GILL	105	30	89	124	2	92	126	60	156	157
SRI LANKA	GILL	2	3	1	2			6	51		
	LL								1	1	1
<b>Country total/ Total pays</b>		<b>2</b>	<b>3</b>	<b>1</b>	<b>2</b>			<b>6</b>	<b>52</b>	<b>1</b>	<b>1</b>
<b>Catch by gear/ Capture par engin</b>											
	GILL	813	700	1,763	2,379	2,482	2,310	1,768	1,667	5,574	157
	HAND								94		
	LL								1	1	1
	UNCL	14,054	24,309	29,466	18,402	24,000	18,639	29,096	21,360	24,174	30,600
<b>Species total/ Total espèce</b>		<b>14,867</b>	<b>25,009</b>	<b>31,229</b>	<b>20,781</b>	<b>26,482</b>	<b>20,949</b>	<b>30,864</b>	<b>23,122</b>	<b>29,749</b>	<b>30,758</b>

<b><i>Scomberomorus lineolatus</i></b>		<b>(Streaked seerfish / Thazard cirrus)</b>									
INDIA	UNCL	70	533	71	3	46	1,027	77	46	87	120
<b>Country total/ Total pays</b>		<b>70</b>	<b>533</b>	<b>71</b>	<b>3</b>	<b>46</b>	<b>1,027</b>	<b>77</b>	<b>46</b>	<b>87</b>	<b>120</b>
SRI LANKA	GILL		2	9	22	3	1	2			
	HAND			1	2	1	1				
	PS						1				
<b>Country total/ Total pays</b>			<b>2</b>	<b>10</b>	<b>24</b>	<b>4</b>	<b>3</b>	<b>2</b>			
<b>Catch by gear/ Capture par engin</b>											
	GILL		2	9	22	3	1	2			
	HAND			1	2	1	1				
	PS						1				
	UNCL	70	533	71	3	46	1,027	77	46	87	120
<b>Species total/ Total espèce</b>		<b>70</b>	<b>535</b>	<b>81</b>	<b>27</b>	<b>50</b>	<b>1,030</b>	<b>79</b>	<b>46</b>	<b>87</b>	<b>120</b>

<b><i>Acanthocybium solandri</i></b>		<b>(Wahoo / Thazard-bâtard)</b>									
AUSTRALIA	LL										1
FRANCE	HAND										83
	LL					1	9	19	19		



**7.4 NOMINAL CATCH BY YEAR, SPECIES, COUNTRY, YEAR, AND GEAR /  
CAPTURES NOMINALES ANNUELLES PAR ESPECE, PAYS ET ENGIN**

7.4.1 INDIAN OCEAN (Areas 51 and 57 combined)  
OCEAN INDIEN (Zones 51 57 Cofondues)

Unit: tonnes  
Unite: tonnes

Species/Espèce Country/Pays	Gear/Engin	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
<b>Country total/ Total pays</b>						<b>1</b>	<b>9</b>	<b>19</b>	<b>19</b>		<b>83</b>
INDIA	UNCL			249	1	451	10	1,723		5	10
<b>Country total/ Total pays</b>				<b>249</b>	<b>1</b>	<b>451</b>	<b>10</b>	<b>1,723</b>		<b>5</b>	<b>10</b>
KENYA	TROL	6	11	9	11	17	17	15	15	15	
SEYCHELLES	HAND	1	2	1	2	7	2			8	
	TROL	2	1	1	2	1	1				
<b>Country total/ Total pays</b>		<b>3</b>	<b>3</b>	<b>2</b>	<b>4</b>	<b>8</b>	<b>3</b>			<b>8</b>	
SRI LANKA	GILL	38	42	45	150	185	129	382	257	123	123
	HAND	2	5	4	8	8	4	48			
	LL		2		1	3		1	1	1	1
	TROL		1			2		2	10	5	5
<b>Country total/ Total pays</b>		<b>40</b>	<b>50</b>	<b>49</b>	<b>159</b>	<b>198</b>	<b>133</b>	<b>433</b>	<b>268</b>	<b>129</b>	<b>129</b>

**Catch by gear/ Capture par engin**

GILL	38	42	45	150	185	129	382	257	123	123
HAND	3	7	5	10	15	6	48		8	83
LL		2		1	4	9	20	20	1	2
TROL	8	13	10	13	20	18	17	25	20	5
UNCL			249	1	451	10	1,723		5	10

**Species total/ Total espèce**

<b>49</b>	<b>64</b>	<b>309</b>	<b>175</b>	<b>675</b>	<b>172</b>	<b>2,190</b>	<b>302</b>	<b>157</b>	<b>223</b>
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**Scomberini NEI**

**(Seerfishes NEI / Thazards)**

AUSTRALIA	GILL			6	7	9	1	1	3		2
	HAND			25	35	45	26	34	14	12	24
	PS			14	10	4	11	8		11	9
	TROL	230	310	48	65	85	57	50	104	58	84
	UNCL			17	14	9	22	18	5	8	10
<b>Country total/ Total pays</b>		<b>230</b>	<b>310</b>	<b>110</b>	<b>131</b>	<b>152</b>	<b>117</b>	<b>111</b>	<b>126</b>	<b>89</b>	<b>129</b>
BANGLADESH	GILL	16	60	60	60	40	30	40	50	50	
CHINA(TAIWAN)	LL					42					
COMOROS	HAND			538	538	538	112	112	132	132	132
	TROL			140	140	140	117	117	138	138	137
	UNCL	420	440				1	1	1	1	1
<b>Country total/ Total pays</b>		<b>420</b>	<b>440</b>	<b>678</b>	<b>678</b>	<b>678</b>	<b>230</b>	<b>230</b>	<b>271</b>	<b>271</b>	<b>270</b>
DJIBOUTI	GILL	91	26	37	57	48	52	57	61	67	65
INDONESIA	LL			14	31	26	26	26	26	26	26
KENYA	GILL	109	69	94	123	160	160	160	160	160	
	UNCL	41	26	35	46	60	60	60	60	60	
<b>Country total/ Total pays</b>		<b>150</b>	<b>95</b>	<b>129</b>	<b>169</b>	<b>220</b>	<b>220</b>	<b>220</b>	<b>220</b>	<b>220</b>	
MALAYSIA	GILL	4,945	3,762	2,321	2,481	2,917	3,444	2,682	2,664	1,851	2,028
	PS	444	84	87	89	221	195	137	146	102	112
	TROL	1,239	13	46	81	28	71		37	26	28
	UNCL	990	1,074	1,358	1,604	1,438	1,952	1,575	1,528	1,061	1,162
<b>Country total/ Total pays</b>		<b>7,618</b>	<b>4,933</b>	<b>3,812</b>	<b>4,255</b>	<b>4,604</b>	<b>5,662</b>	<b>4,394</b>	<b>4,375</b>	<b>3,040</b>	<b>3,330</b>

**7.4 NOMINAL CATCH BY YEAR, SPECIES, COUNTRY, YEAR, AND GEAR /  
CAPTURES NOMINALES ANNUELLES PAR ESPECE, PAYS ET ENGIN**

7.4.1 INDIAN OCEAN (Areas 51 and 57 combined)  
OCEAN INDIEN (Zones 51 57 Cofondues)

Unit: tonnes  
Unite: tonnes

Species/Espèce Country/Pays	Gear/Engin	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
NEI	LL			41	53	50	58	56	82	82	82
	UNCL									431	431
<b>Country total/ Total pays</b>				<b>41</b>	<b>53</b>	<b>50</b>	<b>58</b>	<b>56</b>	<b>82</b>	<b>513</b>	<b>513</b>
PAKISTAN	GILL	2,802	2,962	135	118	4,180	5				
TANZANIA	UNCL	1,071	1,489	1,334	2,120	1,381	1,500	594	725	680	766
THAILAND	GILL	706	890	633	750	720	989	884	1,636	1,668	1,719
	PS	738	509	1,109	1,315	1,262	1,733	1,550	2,868	2,924	3,013
	UNCL	1,389	540	761	902	866	1,189	1,064	1,969	2,007	2,068
<b>Country total/ Total pays</b>		<b>2,833</b>	<b>1,939</b>	<b>2,503</b>	<b>2,967</b>	<b>2,848</b>	<b>3,911</b>	<b>3,498</b>	<b>6,473</b>	<b>6,599</b>	<b>6,800</b>
UNTD ARAB EM	GILL		855	1,112	1,050	1,013	1,043	1,050	1,174	950	6,653
	TROL		137	178	168	162	167	168	188	152	
	UNCL	1,131	148	193	182	176	181	182	204	165	
<b>Country total/ Total pays</b>		<b>1,131</b>	<b>1,140</b>	<b>1,483</b>	<b>1,400</b>	<b>1,351</b>	<b>1,391</b>	<b>1,400</b>	<b>1,566</b>	<b>1,267</b>	<b>6,653</b>
YEMEN AR RP	UNCL		22	446	465	516	500	538	538	500	500
<b>Catch by gear/ Capture par engin</b>											
	GILL	8,669	8,624	4,398	4,646	9,087	5,724	4,874	5,748	4,746	10,467
	HAND			563	573	583	138	146	146	144	156
	LL			55	84	118	84	82	108	108	108
	PS	1,182	593	1,210	1,414	1,487	1,939	1,695	3,014	3,037	3,134
	TROL	1,469	460	412	454	415	412	335	467	374	249
	UNCL	5,042	3,739	4,144	5,333	4,446	5,405	4,032	5,030	4,913	4,938
<b>Species total/ Total espèce</b>		<b>16,362</b>	<b>13,416</b>	<b>10,782</b>	<b>12,504</b>	<b>16,136</b>	<b>13,702</b>	<b>11,164</b>	<b>14,513</b>	<b>13,322</b>	<b>19,052</b>

**Makaira mazara**

**(Indo-Pacific Blue Marlin / Makaïre bleu de l'Indo Pacifique)**

AUSTRALIA	LL			12				1	33	4	
CHINA(TAIWAN)	GILL	607	24	19	15	49	7				
	LL	2,313	1,825	1,244	758	887	1,775	2,111	262	118	122
<b>Country total/ Total pays</b>		<b>2,920</b>	<b>1,849</b>	<b>1,263</b>	<b>773</b>	<b>936</b>	<b>1,782</b>	<b>2,111</b>	<b>262</b>	<b>118</b>	<b>122</b>
HONDURAS	LL						4				
INDONESIA	LL	211	795	978	2,099	1,713	1,721	1,721	1,721	1,721	1,721
JAPAN	LL	931	807	372	506	227	292	244	597	425	605
<b>Country total/ Total pays</b>		<b>931</b>	<b>807</b>	<b>372</b>	<b>506</b>	<b>227</b>	<b>292</b>	<b>244</b>	<b>597</b>	<b>425</b>	<b>605</b>
KENYA	TROL	1	2	4	2	2	2	5	5	5	
KOREA REP	LL	2	24	20	3	17	415	501		32	12
<b>Country total/ Total pays</b>		<b>2</b>	<b>24</b>	<b>20</b>	<b>3</b>	<b>17</b>	<b>415</b>	<b>501</b>		<b>32</b>	<b>12</b>
OMAN	LL							97			
SRI LANKA	GILL	568	3,160	2,039	3,292	4,245	3,359	1,868	6,537		
	HAND	1	8	5	6	5	8	44			
	LL	22	72	103	167	188	102	111	37	37	37
	TROL	2	33			5	12	8			
	UNCL									15	
<b>Country total/ Total pays</b>		<b>593</b>	<b>3,273</b>	<b>2,147</b>	<b>3,465</b>	<b>4,443</b>	<b>3,481</b>	<b>2,031</b>	<b>6,589</b>	<b>37</b>	<b>37</b>

**7.4 NOMINAL CATCH BY YEAR, SPECIES, COUNTRY, YEAR, AND GEAR /  
CAPTURES NOMINALES ANNUELLES PAR ESPECE, PAYS ET ENGIN**

7.4.1 INDIAN OCEAN (Areas 51 and 57 combined)  
OCEAN INDIEN (Zones 51 57 Cofondues)

Unit: tonnes  
Unite: tonnes

Species/Espèce Country/Pays	Gear/Engin	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
<b>Catch by gear/ Capture par engin</b>											
	GILL	1,175	3,184	2,058	3,307	4,294	3,366	1,868	6,537		
	HAND	1	8	5	6	5	8	44			
	LL	3,479	3,523	2,729	3,533	3,032	4,309	4,786	2,650	2,337	2,497
	TROL	3	35	4	2	7	14	13	5	5	
	UNCL								15		
<b>Species total/ Total espèce</b>		<b>4,658</b>	<b>6,750</b>	<b>4,796</b>	<b>6,848</b>	<b>7,338</b>	<b>7,697</b>	<b>6,711</b>	<b>9,207</b>	<b>2,342</b>	<b>2,497</b>

***Makaira indica* (Black Marlin / Makaire noir)**

AUSTRALIA	LL										14
CHINA(TAIWAN)	GILL		3								
	LL	620	476	367	176	203	604	157	52	126	399
<b>Country total/ Total pays</b>		<b>620</b>	<b>479</b>	<b>367</b>	<b>176</b>	<b>203</b>	<b>604</b>	<b>157</b>	<b>52</b>	<b>126</b>	<b>399</b>
HONDURAS	LL			26	26	33	39	33			
INDONESIA	LL	43	160	197	423	344	346	346	346	346	346
JAPAN	LL	270	223	116	116	54	69	50	67	101	70
<b>Country total/ Total pays</b>		<b>270</b>	<b>223</b>	<b>116</b>	<b>116</b>	<b>54</b>	<b>69</b>	<b>50</b>	<b>67</b>	<b>101</b>	<b>70</b>
KENYA	TROL	4	7	5	8	10	10	18	18	18	
KOREA REP	LL						120	171			
<b>Country total/ Total pays</b>							<b>120</b>	<b>171</b>			
SRI LANKA	GILL	243	1,089	721	889	664	869	2,612	46		
	HAND		3								
	LL	2	14	2	4	6	8				
	TROL	1	19								
<b>Country total/ Total pays</b>		<b>246</b>	<b>1,125</b>	<b>723</b>	<b>893</b>	<b>670</b>	<b>877</b>	<b>2,612</b>	<b>46</b>		
<b>Catch by gear/ Capture par engin</b>											
	GILL	243	1,092	721	889	664	869	2,612	46		
	HAND		3								
	LL	935	873	708	745	640	1,186	757	465	573	829
	TROL	5	26	5	8	10	10	18	18	18	
<b>Species total/ Total espèce</b>		<b>1,183</b>	<b>1,994</b>	<b>1,434</b>	<b>1,642</b>	<b>1,314</b>	<b>2,065</b>	<b>3,387</b>	<b>529</b>	<b>591</b>	<b>829</b>

***Tetrapturus audax* (Striped Marlin / Marlin rayé)**

AUSTRALIA	LL			42		1		3	9	7	3
CHINA(TAIWAN)	GILL	33	11	7	8	19	3				
	LL	2,751	1,877	1,396	586	1,197	1,100	3,071	1,828	2,208	1,774
<b>Country total/ Total pays</b>		<b>2,784</b>	<b>1,888</b>	<b>1,403</b>	<b>594</b>	<b>1,216</b>	<b>1,103</b>	<b>3,071</b>	<b>1,828</b>	<b>2,208</b>	<b>1,774</b>
HONDURAS	LL			3	2	5	5	5			
INDONESIA	LL	46	171	211	454	370	372	372	372	372	372

**7.4 NOMINAL CATCH BY YEAR, SPECIES, COUNTRY, YEAR, AND GEAR /  
CAPTURES NOMINALES ANNUELLES PAR ESPECE, PAYS ET ENGIN**

7.4.1 INDIAN OCEAN (Areas 51 and 57 combined)  
OCEAN INDIEN (Zones 51 57 Cofondues)

Unit: tonnes  
Unite: tonnes

Species/Espèce Country/Pays	Gear/Engin	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
JAPAN	LL	661	309	157	149	152	180	93	194	222	296
<b>Country total/ Total pays</b>		<b>661</b>	<b>309</b>	<b>157</b>	<b>149</b>	<b>152</b>	<b>180</b>	<b>93</b>	<b>194</b>	<b>222</b>	<b>296</b>
KENYA	TROL	16	13	19	10	19	15	13	13	13	
KOREA REP	LL	166	127	81	17	14	395	459	3		
<b>Country total/ Total pays</b>		<b>166</b>	<b>127</b>	<b>81</b>	<b>17</b>	<b>14</b>	<b>395</b>	<b>459</b>	<b>3</b>		
SOUTH AFRICA	HAND							1			
SRI LANKA	GILL	15	26	23	23	7	1	8			
<b>Catch by gear/ Capture par engin</b>											
	GILL	48	37	30	31	26	4	8			
	HAND							1			
	LL	3,624	2,484	1,890	1,208	1,739	2,052	4,003	2,406	2,809	2,445
	TROL	16	13	19	10	19	15	13	13	13	
<b>Species total/ Total espèce</b>		<b>3,688</b>	<b>2,534</b>	<b>1,939</b>	<b>1,249</b>	<b>1,784</b>	<b>2,071</b>	<b>4,025</b>	<b>2,419</b>	<b>2,822</b>	<b>2,445</b>

***Istiophorus platypterus***

**(Indo-Pacific Sailfish / Voilier de l'Indo-Pacifique)**

CHINA(TAIWAN)	LL							828	256	364	188
<b>Country total/ Total pays</b>								<b>828</b>	<b>256</b>	<b>364</b>	<b>188</b>
COMOROS	HAND			392	392	392	150	150	177	177	177
	TROL			72	72	72	62	62	73	73	73
<b>Country total/ Total pays</b>				<b>464</b>	<b>464</b>	<b>464</b>	<b>212</b>	<b>212</b>	<b>250</b>	<b>250</b>	<b>250</b>
FRANCE	LL										3
HONDURAS	LL			3		9	9	11	131	98	98
<b>Country total/ Total pays</b>				<b>3</b>		<b>9</b>	<b>9</b>	<b>11</b>	<b>131</b>	<b>98</b>	<b>98</b>
INDONESIA	LL	33	355	345	744	608	609	609	609	609	609
IRAN I R	GILL	8				170	170	740	1,085		
JAPAN	LL	61	54	33	35	11	15	8		39	24
<b>Country total/ Total pays</b>		<b>61</b>	<b>54</b>	<b>33</b>	<b>35</b>	<b>11</b>	<b>15</b>	<b>8</b>		<b>39</b>	<b>24</b>
KENYA	GILL	94	94	94	94	94	94	94	94	94	
	HAND	40	40	40	40	40	40	40	40	40	
	TROL	74	96	43	58	127	61	67	67	67	
<b>Country total/ Total pays</b>		<b>208</b>	<b>230</b>	<b>177</b>	<b>192</b>	<b>261</b>	<b>195</b>	<b>201</b>	<b>201</b>	<b>201</b>	
KOREA REP	LL						58	55			
<b>Country total/ Total pays</b>							<b>58</b>	<b>55</b>			
NEI	LL							26			
OMAN	LL				35	14		22	94	176	138
	UNCL	751	1,551	811	739	216	715	540	301	557	435
<b>Country total/ Total pays</b>		<b>751</b>	<b>1,551</b>	<b>811</b>	<b>774</b>	<b>230</b>	<b>715</b>	<b>562</b>	<b>395</b>	<b>733</b>	<b>573</b>
PAKISTAN	GILL		650			670					
	LL					691	998	731	855	910	980
<b>Country total/ Total pays</b>			<b>650</b>			<b>1,361</b>	<b>998</b>	<b>731</b>	<b>855</b>	<b>910</b>	<b>980</b>
SEYCHELLES	HAND	1	1		18	11	5				

**7.4 NOMINAL CATCH BY YEAR, SPECIES, COUNTRY, YEAR, AND GEAR /  
CAPTURES NOMINALES ANNUELLES PAR ESPECE, PAYS ET ENGIN**

7.4.1 INDIAN OCEAN (Areas 51 and 57 combined)  
OCEAN INDIEN (Zones 51 57 Cofondues)

Unit: tonnes  
Unite: tonnes

Species/Espèce Country/Pays	Gear/Engin	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
SEYCHELLES	TROL	3	3	4	5	2	2				
<b>Country total/ Total pays</b>		<b>4</b>	<b>4</b>	<b>4</b>	<b>23</b>	<b>13</b>	<b>7</b>				
SOUTH AFRICA	HAND							1			
SRI LANKA	GILL	255	800	788	1,359	1,690	1,244	1,727	4,615	3,318	3,318
	HAND	1	10	8	14			71	1	1	1
	LL	10	43	28	95	44	19	39			
	PS							14			
	TROL	1	15				1	21	22	16	16
<b>Country total/ Total pays</b>		<b>267</b>	<b>868</b>	<b>824</b>	<b>1,468</b>	<b>1,734</b>	<b>1,264</b>	<b>1,872</b>	<b>4,638</b>	<b>3,335</b>	<b>3,335</b>
<b>Catch by gear/ Capture par engin</b>											
	GILL	357	1,544	882	1,453	2,624	1,508	2,561	5,794	3,412	3,318
	HAND	42	51	440	464	443	195	262	218	218	178
	LL	104	452	409	909	1,377	1,708	2,329	1,945	2,196	2,040
	PS							14			
	TROL	78	114	119	135	201	126	150	162	156	89
	UNCL	751	1,551	811	739	216	715	540	301	557	435
<b>Species total/ Total espèce</b>		<b>1,332</b>	<b>3,712</b>	<b>2,661</b>	<b>3,700</b>	<b>4,861</b>	<b>4,252</b>	<b>5,856</b>	<b>8,420</b>	<b>6,539</b>	<b>6,060</b>

***Xiphias gladius* (Swordfish / Espadon)**

AUSTRALIA	LL			37		3	32	189	115	62	22
CHINA(TAIWAN)	GILL	63	274	121	105	43	6				
	LL	2,447	3,329	2,564	2,428	3,034	5,836	2,129	3,702	15,415	6,577
<b>Country total/ Total pays</b>		<b>2,510</b>	<b>3,603</b>	<b>2,685</b>	<b>2,533</b>	<b>3,077</b>	<b>5,842</b>	<b>2,129</b>	<b>3,702</b>	<b>15,415</b>	<b>6,577</b>
FRANCE	HAND										14
	LL					2	65	141	141		1,323
	TROL									453	
<b>Country total/ Total pays</b>						<b>2</b>	<b>65</b>	<b>141</b>	<b>141</b>	<b>453</b>	<b>1,337</b>
HONDURAS	LL			34	36	40	109	85	516	557	557
<b>Country total/ Total pays</b>				<b>34</b>	<b>36</b>	<b>40</b>	<b>109</b>	<b>85</b>	<b>516</b>	<b>557</b>	<b>557</b>
INDONESIA	LL	185	390	375	808	659	662	662	662	662	662
JAPAN	LL	1,117	1,095	667	853	410	1,151	882	1,359	1,675	2,150
<b>Country total/ Total pays</b>		<b>1,117</b>	<b>1,095</b>	<b>667</b>	<b>853</b>	<b>410</b>	<b>1,151</b>	<b>882</b>	<b>1,359</b>	<b>1,675</b>	<b>2,150</b>
KENYA	TROL						2	4	4	4	
KOREA REP	LL	75	120	147	80	11	754	1,219	26	117	79
<b>Country total/ Total pays</b>		<b>75</b>	<b>120</b>	<b>147</b>	<b>80</b>	<b>11</b>	<b>754</b>	<b>1,219</b>	<b>26</b>	<b>117</b>	<b>79</b>
MOZAMBIQUE	UNCL									312	358
NEI	LL							34			
OMAN	LL					9	5	35			
	UNCL									240	187
<b>Country total/ Total pays</b>						<b>9</b>	<b>5</b>	<b>35</b>		<b>240</b>	<b>187</b>
SPAIN	LL							163	543		
SRI LANKA	GILL	215	390	323	560	917	848	4,498	2,164	2,315	2,315
	LL	2	4	4	15	10	24	162	243	243	243

**7.4 NOMINAL CATCH BY YEAR, SPECIES, COUNTRY, YEAR, AND GEAR /  
CAPTURES NOMINALES ANNUELLES PAR ESPECE, PAYS ET ENGIN**

7.4.1 INDIAN OCEAN (Areas 51 and 57 combined)  
OCEAN INDIEN (Zones 51 57 Cofondues)

Unit: tonnes  
Unite: tonnes

Species/Espèce Country/Pays	Gear/Engin	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
SRI LANKA	PS							2			
<b>Country total/ Total pays</b>		<b>217</b>	<b>394</b>	<b>327</b>	<b>575</b>	<b>927</b>	<b>872</b>	<b>4,662</b>	<b>2,407</b>	<b>2,558</b>	<b>2,558</b>
USSR	LL	37									
<b>Catch by gear/ Capture par engin</b>											
	GILL	278	664	444	665	960	854	4,498	2,164	2,315	2,315
	HAND										14
	LL	3,863	4,938	3,828	4,220	4,178	8,638	5,701	7,307	18,731	11,613
	PS							2			
	TROL						2	4	4	457	
	UNCL									552	545
<b>Species total/ Total espèce</b>		<b>4,141</b>	<b>5,602</b>	<b>4,272</b>	<b>4,885</b>	<b>5,138</b>	<b>9,494</b>	<b>10,205</b>	<b>9,475</b>	<b>22,055</b>	<b>14,487</b>

***Xiphoidei NEI***

**(Marlins, sailfishes, spear fish / Poissons épée NCA)**

AUSTRALIA	LL			91							
CHINA(TAIWAN)	GILL		1	5	3						
	LL	176	152	964	211	808	630				
<b>Country total/ Total pays</b>		<b>176</b>	<b>153</b>	<b>969</b>	<b>214</b>	<b>808</b>	<b>630</b>				
COMOROS	HAND			146	146	146	56	56	66	66	63
	TROL			68	68	68	59	59	70	70	67
<b>Country total/ Total pays</b>				<b>214</b>	<b>214</b>	<b>214</b>	<b>115</b>	<b>115</b>	<b>136</b>	<b>136</b>	<b>130</b>
FRANCE	HAND										45
	LL					6	35	77	77		77
<b>Country total/ Total pays</b>						<b>6</b>	<b>35</b>	<b>77</b>	<b>77</b>		<b>122</b>
HONDURAS	LL							710	651	655	655
<b>Country total/ Total pays</b>								<b>710</b>	<b>651</b>	<b>655</b>	<b>655</b>
INDIA	LL	70	52	33	30	28	38	76	239	239	
	UNCL	734	747	987	1,018	761	1,357	1,663	1,479	1,388	2,230
<b>Country total/ Total pays</b>		<b>804</b>	<b>799</b>	<b>1,020</b>	<b>1,048</b>	<b>789</b>	<b>1,395</b>	<b>1,739</b>	<b>1,718</b>	<b>1,627</b>	<b>2,230</b>
INDONESIA	GILL	27	57	78	167	270	270	270	270	270	270
JAPAN	LL								24	16	10
<b>Country total/ Total pays</b>									<b>24</b>	<b>16</b>	<b>10</b>
KENYA	UNCL										73
KOREA REP	LL	3,959	3,809	3,335	2,786	1,010			3,092	2,029	3,297
<b>Country total/ Total pays</b>		<b>3,959</b>	<b>3,809</b>	<b>3,335</b>	<b>2,786</b>	<b>1,010</b>			<b>3,092</b>	<b>2,029</b>	<b>3,297</b>
MALAYSIA	GILL	2									
	TROL	3									
	UNCL	1	8			1			3	3	
<b>Country total/ Total pays</b>		<b>6</b>	<b>8</b>			<b>1</b>			<b>3</b>	<b>3</b>	
MAURITIUS	LL	43	72	62	128	72	79	9	42	11	5
	TROL	100	100	100	100	100	185	185	185	185	185
<b>Country total/ Total pays</b>		<b>143</b>	<b>172</b>	<b>162</b>	<b>228</b>	<b>172</b>	<b>264</b>	<b>194</b>	<b>227</b>	<b>196</b>	<b>190</b>

**7.4 NOMINAL CATCH BY YEAR, SPECIES, COUNTRY, YEAR, AND GEAR /  
CAPTURES NOMINALES ANNUELLES PAR ESPECE, PAYS ET ENGIN**

7.4.1 INDIAN OCEAN (Areas 51 and 57 combined)  
OCEAN INDIEN (Zones 51 57 Cofondues)

Unit: tonnes  
Unite: tonnes

Species/Espèce Country/Pays	Gear/Engin	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
NEI	LL	405	332	3,181	5,181	4,023	4,463	4,324	4,518	4,518	4,518
	UNCL									57	57
<b>Country total/ Total pays</b>		<b>405</b>	<b>332</b>	<b>3,181</b>	<b>5,181</b>	<b>4,023</b>	<b>4,463</b>	<b>4,324</b>	<b>4,518</b>	<b>4,575</b>	<b>4,575</b>
OMAN	LL					12	88		168		
PAKISTAN	GILL	680	471	2,208	1,932	1,571	1,939	2,175	2,758	2,662	2,811
	LL					425	461	70	174	22	23
<b>Country total/ Total pays</b>		<b>680</b>	<b>471</b>	<b>2,208</b>	<b>1,932</b>	<b>1,996</b>	<b>2,400</b>	<b>2,245</b>	<b>2,932</b>	<b>2,684</b>	<b>2,834</b>
SEYCHELLES	HAND								2		
	UNCL										141
<b>Country total/ Total pays</b>									<b>2</b>		<b>141</b>
SOUTH AFRICA	HAND						1				
SRI LANKA	GILL		1	5		1		3		4,838	4,838
	LL					1	48	249	347	347	347
	UNCL									11	11
<b>Country total/ Total pays</b>			<b>1</b>	<b>5</b>		<b>2</b>	<b>48</b>	<b>252</b>	<b>347</b>	<b>5,196</b>	<b>5,196</b>
TANZANIA	UNCL	133	384	333	454	288	300	531	670	580	656
UNTD ARAB EM	GILL		146	150	150	144	149	145	145		
	TROL		23	24	24	23	24	23	23		
	UNCL	182	25	26	26	25	26	25	25	180	
<b>Country total/ Total pays</b>		<b>182</b>	<b>194</b>	<b>200</b>	<b>200</b>	<b>192</b>	<b>199</b>	<b>193</b>	<b>193</b>	<b>180</b>	
USSR	LL	43		2							
<b>Catch by gear/ Capture par engin</b>											
	GILL	709	676	2,446	2,252	1,986	2,358	2,593	3,173	7,770	7,919
	HAND			146	146	146	57	56	68	66	108
	LL	4,696	4,417	7,668	8,336	6,385	5,842	5,515	9,332	7,837	8,932
	TROL	103	123	192	192	191	268	267	278	255	252
	UNCL	1,050	1,164	1,346	1,498	1,075	1,683	2,219	2,177	2,219	3,168
<b>Species total/ Total espèce</b>		<b>6,558</b>	<b>6,380</b>	<b>11,798</b>	<b>12,424</b>	<b>9,783</b>	<b>10,208</b>	<b>10,650</b>	<b>15,028</b>	<b>18,147</b>	<b>20,379</b>

***Scombridae and Xiphoidei* (Others NEI / Autres NCA)**

FRANCE	HAND										1
	LL										2
<b>Country total/ Total pays</b>											<b>3</b>
HONDURAS	LL			4	6	2	12	15			
JAPAN	PS					36	348	64	5	7	10
<b>Country total/ Total pays</b>						<b>36</b>	<b>348</b>	<b>64</b>	<b>5</b>	<b>7</b>	<b>10</b>
KENYA	UNCL	45	45	45	45	45	45	45	45	45	
KOREA REP	LL						20	44			
<b>Country total/ Total pays</b>							<b>20</b>	<b>44</b>			
MAURITIUS	LL									6	3
NEI	LL			132	170	183	209	305	241	241	241
<b>Country total/ Total pays</b>				<b>132</b>	<b>170</b>	<b>183</b>	<b>209</b>	<b>305</b>	<b>241</b>	<b>241</b>	<b>241</b>

**7.4 NOMINAL CATCH BY YEAR, SPECIES, COUNTRY, YEAR, AND GEAR /  
CAPTURES NOMINALES ANNUELLES PAR ESPECE, PAYS ET ENGIN**

7.4.1 INDIAN OCEAN (Areas 51 and 57 combined)  
OCEAN INDIEN (Zones 51 57 Cofondues)

Unit: tonnes  
Unite: tonnes

Species/Espèce Country/Pays	Gear/Engin	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
SAUDI ARABIA	GILL										2
	HAND										52
	UNCL										5
<b>Country total/ Total pays</b>											<b>59</b>
SPAIN	LL							12	128		
<b>Catch by gear/ Capture par engin</b>											
	GILL										2
	HAND										53
	LL			136	176	185	241	376	369	247	246
	PS					36	348	64	5	7	10
	UNCL	45	45	45	45	45	45	45	45	45	5
<b>Species total/ Total espèce</b>		<b>45</b>	<b>45</b>	<b>181</b>	<b>221</b>	<b>266</b>	<b>634</b>	<b>485</b>	<b>419</b>	<b>299</b>	<b>316</b>



**7.4 Nominal Catch by Year, Species, Country, Year, and Gear /  
*Captures Nominales Annuelles par Espèce, Pays et Engin***

**7.4.2 Western Indian Ocean (IOTC Areas 51)/  
*Océan Indien Ouest (Zone 51)***



**7.4 NOMINAL CATCH BY YEAR, SPECIES, COUNTRY, YEAR, AND GEAR /  
CAPTURES NOMINALES ANNUELLES PAR ESPECE, PAYS ET ENGIN**

7.4.2 WESTERN INDIAN OCEAN (Area 51)  
OCEAN INDIEN OUEST(Zone 51)

Unit: tonnes  
Unite: tonnes

Species/Espèce Country/Pays	Gear/Engin	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
<b><i>Thunnus albacares</i> (Yellowfin tuna / Albacore)</b>											
BELIZE	PS							6,914	10,296	9,301	
CAYMAN IS	PS				804						
CHINA(TAIWAN)	GILL	45	1	2	4						
	LL	15,491	13,764	10,026	11,068	7,745	19,388	72,566	23,074	17,634	19,853
<b>Country total/ Total pays</b>		<b>15,536</b>	<b>13,765</b>	<b>10,028</b>	<b>11,072</b>	<b>7,745</b>	<b>19,388</b>	<b>72,566</b>	<b>23,074</b>	<b>17,634</b>	<b>19,853</b>
COMOROS	HAND			2,115	2,115	2,115	1,328	1,328	1,571	1,571	1,546
	TROL			1,206	1,206	1,206	3,412	3,412	4,036	4,036	3,972
	UNCL	140	150				2	2	2	2	2
<b>Country total/ Total pays</b>		<b>140</b>	<b>150</b>	<b>3,321</b>	<b>3,321</b>	<b>3,321</b>	<b>4,742</b>	<b>4,742</b>	<b>5,609</b>	<b>5,609</b>	<b>5,520</b>
FRANCE	HAND										428
	LL					18	71	156	156		211
	PS	37,118	54,149	38,411	44,465	41,154	53,212	50,616	34,152	41,185	38,154
	TROL	170	209	198	198	244	317	463	463		
<b>Country total/ Total pays</b>		<b>37,288</b>	<b>54,358</b>	<b>38,609</b>	<b>44,663</b>	<b>41,416</b>	<b>53,600</b>	<b>51,235</b>	<b>34,771</b>	<b>41,185</b>	<b>38,793</b>
HONDURAS	LL			70	69	90	94	1,665	259	625	1,893
INDIA	LL	182	119	24	8	42	19	249	192	192	
	UNCL										260
<b>Country total/ Total pays</b>		<b>182</b>	<b>119</b>	<b>24</b>	<b>8</b>	<b>42</b>	<b>19</b>	<b>249</b>	<b>192</b>	<b>192</b>	<b>260</b>
IRAN I R	GILL			980	2,280	3,238	12,104	13,300	19,450	22,495	28,465
	LL						380	4,980	4,980	380	380
	PS						2,081	3,356	2,732	4,300	4,300
<b>Country total/ Total pays</b>				<b>980</b>	<b>2,280</b>	<b>3,238</b>	<b>14,565</b>	<b>21,636</b>	<b>27,162</b>	<b>27,175</b>	<b>33,145</b>
JAPAN	LL	4,985	6,090	2,336	3,560	2,968	3,299	2,969	6,222	6,275	11,393
	PS	154	356	883	2,973	5,046	11,837	10,064	1,694	236	149
<b>Country total/ Total pays</b>		<b>5,139</b>	<b>6,446</b>	<b>3,219</b>	<b>6,533</b>	<b>8,014</b>	<b>15,136</b>	<b>13,033</b>	<b>7,916</b>	<b>6,511</b>	<b>11,542</b>
KENYA	TROL	19	27	39	50	71	75	80	80	80	
KOREA REP	LL	13,481	14,228	8,304	7,583	3,325	3,740	3,730	4,149	2,790	3,940
LIBERIA	PS						5,149	8,079	5,836	5,836	
MALDIVES	BB	6,531	6,378	5,831	5,230	7,654	8,414	10,023	12,889	12,266	12,130
	GILL								1	1	2
	HAND	2	3	6	2	1	2	3	1	1	13
	LL										14
	TROL	137	154	245	50	55	278	83	220	209	299
	UNCL								16	15	
<b>Country total/ Total pays</b>		<b>6,670</b>	<b>6,535</b>	<b>6,082</b>	<b>5,282</b>	<b>7,710</b>	<b>8,694</b>	<b>10,109</b>	<b>13,127</b>	<b>12,492</b>	<b>12,458</b>
MALTA	PS				2,845	2,381	1,625				
MAURITIUS	LL	81	113	121	26	71	73	9	7	15	6
	PS	1,597	1,231	1,679	1,357	2,621	2,130	2,454	1,777	1,636	633
	TROL	16	8	48	51	49	82	74	74	74	74
<b>Country total/ Total pays</b>		<b>1,694</b>	<b>1,352</b>	<b>1,848</b>	<b>1,434</b>	<b>2,741</b>	<b>2,285</b>	<b>2,537</b>	<b>1,858</b>	<b>1,725</b>	<b>713</b>
NEI	LL	391	518	2,387	8,548	5,050	5,906	11,762			
	PS										25,349
<b>Country total/ Total pays</b>		<b>391</b>	<b>518</b>	<b>2,387</b>	<b>8,548</b>	<b>5,050</b>	<b>5,906</b>	<b>11,762</b>			<b>25,349</b>
OMAN	LL				4,212	1,229	1,976	10,471	8,082	10,576	8,266
	UNCL	5,842	15,485	16,877	14,084	8,996	13,419	11,386	13,921	18,008	14,074

**7.4 NOMINAL CATCH BY YEAR, SPECIES, COUNTRY, YEAR, AND GEAR /  
CAPTURES NOMINALES ANNUELLES PAR ESPECE, PAYS ET ENGIN**

7.4.2 WESTERN INDIAN OCEAN (Area 51)  
OCEAN INDIEN OUEST(Zone 51)

Unit: tonnes  
Unite: tonnes

Species/Espèce Country/Pays	Gear/Engin	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
<b>Country total/ Total pays</b>		<b>5,842</b>	<b>15,485</b>	<b>16,877</b>	<b>18,296</b>	<b>10,225</b>	<b>15,395</b>	<b>21,857</b>	<b>22,003</b>	<b>28,584</b>	<b>22,340</b>
PAKISTAN	GILL	2,336	3,733	8,560	3,156	4,780	3,913	2,629	2,426	2,110	2,155
	LL					1,700	19,481	28,188	2,178	3,030	3,095
<b>Country total/ Total pays</b>		<b>2,336</b>	<b>3,733</b>	<b>8,560</b>	<b>3,156</b>	<b>6,480</b>	<b>23,394</b>	<b>30,817</b>	<b>4,604</b>	<b>5,140</b>	<b>5,250</b>
PANAMA	PS	3,831	3,597	1,941	10,569	11,594	7,021	9,531	7,857	9,855	
SEYCHELLES	HAND	5	2		14	9	4				
	PS					362	221				
	TROL	3	1		1	1					
	UNCL										40
<b>Country total/ Total pays</b>		<b>8</b>	<b>3</b>		<b>15</b>	<b>372</b>	<b>225</b>				<b>40</b>
SOUTH AFRICA	HAND	1	1		70	7	13	24	6	26	
SPAIN	LL							5	25		
	PS	20,469	43,159	33,852	35,917	46,339	42,103	54,259	47,742	70,015	69,250
<b>Country total/ Total pays</b>		<b>20,469</b>	<b>43,159</b>	<b>33,852</b>	<b>35,917</b>	<b>46,339</b>	<b>42,103</b>	<b>54,264</b>	<b>47,767</b>	<b>70,015</b>	<b>69,250</b>
SRI LANKA	BB		5								
	GILL	2,124	8,076	9,273	7,166	10,952	9,984	10,427	11,069	7,831	7,831
	HAND	5	43	2	51		3	41	7	5	5
	LL	157	424	837	683	1,119	459	1,138	852	852	852
	PS							1			
	TROL	7	56	22	3	59		5	4	3	3
	UNCL							4	7	5	5
<b>Country total/ Total pays</b>		<b>2,293</b>	<b>8,604</b>	<b>10,134</b>	<b>7,903</b>	<b>12,130</b>	<b>10,446</b>	<b>11,616</b>	<b>11,939</b>	<b>8,696</b>	<b>8,696</b>
USSR	LL		8	2							
	PS	3,578	4,153	3,128	2,428	3,059					
<b>Country total/ Total pays</b>		<b>3,578</b>	<b>4,161</b>	<b>3,130</b>	<b>2,428</b>	<b>3,059</b>					
YEMEN AR RP	UNCL	519	1,628	667	695	771	748	804	804	800	800
<b>Catch by gear/ Capture par engin</b>											
	BB	6,531	6,383	5,832	5,241	7,654	8,414	10,023	12,889	12,266	12,130
	GILL	4,541	11,905	18,933	12,868	19,264	26,290	26,644	33,234	32,726	38,741
	HAND	13	49	2,123	2,253	2,133	1,350	1,399	1,589	1,621	1,993
	LL	46,957	47,533	59,544	90,271	66,226	80,596	164,280	89,545	78,302	91,533
	PS	67,077	106,883	80,149	101,628	113,167	125,717	146,449	116,024	147,172	141,892
	TROL	352	455	1,766	1,561	1,685	4,164	4,118	4,878	4,402	4,349
	UNCL	8,199	18,723	17,588	14,847	9,884	14,286	12,313	14,867	18,947	15,318
<b>Species total/ Total espèce</b>		<b>119,417</b>	<b>177,869</b>	<b>150,072</b>	<b>173,541</b>	<b>176,121</b>	<b>234,363</b>	<b>337,250</b>	<b>229,309</b>	<b>254,271</b>	<b>259,842</b>

**Thunnus obesus**

**(Bigeye tuna / Patudo; Thon obèse)**

BELIZE	PS							983	1,221	1,890	
CAYMAN IS	PS				12						
CHINA(TAIWAN)	GILL	10	12	36	42	62	9				
	LL	8,359	11,499	9,566	12,343	14,422	13,560	26,193	14,572	20,726	19,558
<b>Country total/ Total pays</b>		<b>8,369</b>	<b>11,511</b>	<b>9,602</b>	<b>12,385</b>	<b>14,484</b>	<b>13,569</b>	<b>26,193</b>	<b>14,572</b>	<b>20,726</b>	<b>19,558</b>
COMOROS	HAND			25	25	25	16	16	19	19	18
	TROL			4	4	4	11	11	13	13	12

**7.4 NOMINAL CATCH BY YEAR, SPECIES, COUNTRY, YEAR, AND GEAR /  
CAPTURES NOMINALES ANNUELLES PAR ESPECE, PAYS ET ENGIN**

7.4.2 WESTERN INDIAN OCEAN (Area 51)  
OCEAN INDIEN OUEST(Zone 51)

Unit: tonnes  
Unite: tonnes

Species/Espèce Country/Pays	Gear/Engin	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
<b>Country total/ Total pays</b>				<b>29</b>	<b>29</b>	<b>29</b>	<b>27</b>	<b>27</b>	<b>32</b>	<b>32</b>	<b>30</b>
FRANCE	HAND										5
	LL										94
	PS	3,322	2,852	3,568	4,376	6,699	4,255	5,070	3,662	5,334	8,777
<b>Country total/ Total pays</b>		<b>3,322</b>	<b>2,852</b>	<b>3,568</b>	<b>4,376</b>	<b>6,699</b>	<b>4,255</b>	<b>5,070</b>	<b>3,662</b>	<b>5,334</b>	<b>8,876</b>
HONDURAS	LL			51	58	52	53	52	190	13	39
INDIA	LL							966	1,198	1,198	
	UNCL										1,600
<b>Country total/ Total pays</b>								<b>966</b>	<b>1,198</b>	<b>1,198</b>	<b>1,600</b>
JAPAN	LL	10,422	8,916	5,279	5,593	4,294	3,172	2,600	7,521	7,069	7,811
	PS	66	251	581	1,105	1,267	1,757	1,616	1,150	184	76
	<b>Country total/ Total pays</b>		<b>10,488</b>	<b>9,167</b>	<b>5,860</b>	<b>6,698</b>	<b>5,561</b>	<b>4,929</b>	<b>4,216</b>	<b>8,671</b>	<b>7,253</b>
KOREA REP	LL	14,367	16,695	12,124	10,541	2,238	4,621	5,219	9,406	7,022	12,348
LIBERIA	PS						397	952	280	280	
MALTA	PS					18	109				
MAURITIUS	LL	53	90	6	12	36	136	35	73	8	4
	PS	601	681	1,305	816	1,059	727	619	646	552	257
	TROL						10	10	10	10	10
	<b>Country total/ Total pays</b>		<b>654</b>	<b>771</b>	<b>1,311</b>	<b>828</b>	<b>1,095</b>	<b>873</b>	<b>664</b>	<b>729</b>	<b>570</b>
NEI	LL	39	7	33	152	303	257	2			
	PS										1,690
	<b>Country total/ Total pays</b>		<b>39</b>	<b>7</b>	<b>33</b>	<b>152</b>	<b>303</b>	<b>257</b>	<b>2</b>		
PANAMA	PS	40	258	214	437	95	469	421	866	2,183	
SEYCHELLES	PS					20	11				
	UNCL										39
	<b>Country total/ Total pays</b>						<b>20</b>	<b>11</b>			
SOUTH AFRICA	HAND					17	2				
SPAIN	LL							9	23		
	PS	1,925	2,846	3,537	1,133	7,279	2,925	4,048	7,798	16,584	13,312
	<b>Country total/ Total pays</b>		<b>1,925</b>	<b>2,846</b>	<b>3,537</b>	<b>1,133</b>	<b>7,279</b>	<b>2,925</b>	<b>4,057</b>	<b>7,821</b>	<b>16,584</b>
SRI LANKA	GILL	1	43	109	99	1	21	14	147	1,243	1,243
	LL		2	7	6	18	148	995	865	865	865
	TROL		1								
	<b>Country total/ Total pays</b>		<b>1</b>	<b>46</b>	<b>116</b>	<b>105</b>	<b>19</b>	<b>169</b>	<b>1,009</b>	<b>1,012</b>	<b>2,108</b>
USSR	LL		2								
	PS	4	287	108	223	247					
	<b>Country total/ Total pays</b>		<b>4</b>	<b>289</b>	<b>108</b>	<b>223</b>	<b>247</b>				

**7.4 NOMINAL CATCH BY YEAR, SPECIES, COUNTRY, YEAR, AND GEAR /  
CAPTURES NOMINALES ANNUELLES PAR ESPECE, PAYS ET ENGIN**

7.4.2 WESTERN INDIAN OCEAN (Area 51)  
OCEAN INDIEN OUEST(Zone 51)

Unit: tonnes  
Unite: tonnes

Species/Espèce Country/Pays	Gear/Engin	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
<b>Catch by gear/ Capture par engin</b>											
	BB	14		1					4		
	GILL	104	1,962	574	267	118	38	14	147	1,243	1,243
	HAND			25	25	42	18	16	19	19	23
	LL	48,846	51,523	40,550	48,229	35,933	56,239	78,911	81,342	84,216	88,147
	PS	6,015	7,201	9,313	8,102	16,686	10,650	14,052	18,651	30,423	25,371
	TROL		1	4	4	4	21	21	23	23	23
	UNCL										1,689
<b>Species total/ Total espèce</b>		<b>39,209</b>	<b>44,442</b>	<b>36,553</b>	<b>36,977</b>	<b>38,156</b>	<b>32,666</b>	<b>49,831</b>	<b>49,660</b>	<b>65,193</b>	<b>67,758</b>

***Thunnus alalunga***

**(Albacore tuna / Germon)**

BELIZE	PS							124	232	150	
CAYMAN IS	PS				21						
CHINA(TAIWAN)	GILL	251	1,216	3,372	13,795	4,024	591				
	LL	8,459	8,440	3,567	5,232	6,617	2,824	9,434	8,404	7,725	12,736
<b>Country total/ Total pays</b>		<b>8,710</b>	<b>9,656</b>	<b>6,939</b>	<b>19,027</b>	<b>10,641</b>	<b>3,415</b>	<b>9,434</b>	<b>8,404</b>	<b>7,725</b>	<b>12,736</b>
FRANCE	HAND										59
	LL					22	30	65	65		294
	PS	235	201	6	35	875	1,410	310	259	351	391
	TROL	13	16	15	15	19	25	37	37		
<b>Country total/ Total pays</b>		<b>248</b>	<b>217</b>	<b>21</b>	<b>50</b>	<b>916</b>	<b>1,465</b>	<b>412</b>	<b>361</b>	<b>351</b>	<b>744</b>
HONDURAS	LL			176	205	178	222	377			
JAPAN	LL	869	682	381	272	438	832	383	840	874	1,419
KOREA REP	LL	89	12	30	35		174	130	168	138	82
LIBERIA	PS						40	37	3	3	
MALTA	PS					183	71				
MAURITIUS	LL	45	41	56	28	20					
	TROL						2	2	2	2	2
<b>Country total/ Total pays</b>		<b>45</b>	<b>41</b>	<b>56</b>	<b>28</b>	<b>20</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>
NEI	LL					1	1				
	PS										266
<b>Country total/ Total pays</b>						<b>1</b>	<b>1</b>				<b>266</b>
PANAMA	PS				137	186	360	20	279	192	
SOUTH AFRICA	HAND				25	1		2	1	2	
SPAIN	PS	13	245	220	120	1,065	1,865	634	1,770	559	928
USSR	LL			1							
	PS	4	1		2						
<b>Country total/ Total pays</b>		<b>4</b>	<b>1</b>	<b>1</b>	<b>2</b>						

**7.4 NOMINAL CATCH BY YEAR, SPECIES, COUNTRY, YEAR, AND GEAR /  
CAPTURES NOMINALES ANNUELLES PAR ESPECE, PAYS ET ENGIN**

**7.4.2 WESTERN INDIAN OCEAN (Area 51)  
OCEAN INDIEN OUEST(Zone 51)**

**Unit: tonnes  
Unite: tonnes**

Species/Espèce Country/Pays	Gear/Engin	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
<b>Catch by gear/ Capture par engin</b>											
	BB	1		1			6	8	14	3	
	GILL	12,179	14,441	14,357	21,142	9,001	1,322				
	HAND				25	1		2	1	2	59
	LL	16,872	13,618	9,960	10,872	17,298	14,188	16,301	19,094	19,281	22,767
	PS	252	447	226	315	2,309	3,747	1,127	2,543	1,255	1,586
	TROL	13	16	15	15	54	27	39	39	2	2
	UNCL					3					
<b>Species total/ Total espèce</b>		<b>9,978</b>	<b>10,854</b>	<b>7,824</b>	<b>19,922</b>	<b>13,629</b>	<b>8,447</b>	<b>11,555</b>	<b>12,060</b>	<b>9,996</b>	<b>16,177</b>

***Thunnus maccoyii* (Southern Bluefin tuna / Thon rouge du sud)**

CHINA(TAIWAN)	GILL			1	1	2					
	LL	59	83	156	169	71	47	420	496	821	1,082
<b>Country total/ Total pays</b>		<b>59</b>	<b>83</b>	<b>157</b>	<b>170</b>	<b>73</b>	<b>47</b>	<b>420</b>	<b>496</b>	<b>821</b>	<b>1,082</b>
JAPAN	LL	1,992	3,244	2,634	437	467	1,326	504	715	1,110	1,746
KOREA REP	LL								129	285	415
<b>Catch by gear/ Capture par engin</b>											
	BB	1,210	1,078	415	257	104				828	
	GILL	14	36	12	8	7	1				
	LL	8,512	8,374	9,126	5,559	3,775	3,771	3,288	4,144	5,395	7,126
	PS	9,593	9,500	4,638	3,603	2,345	1,593	1,531	2,019	1,799	4,731
	TROL				38	57	16				
	UNCL					4					
<b>Species total/ Total espèce</b>		<b>2,051</b>	<b>3,327</b>	<b>2,791</b>	<b>607</b>	<b>540</b>	<b>1,373</b>	<b>924</b>	<b>1,340</b>	<b>2,216</b>	<b>3,243</b>

***Katsuwonus pelamis* (Skipjack / Listao; Bonite à ventre rayé)**

BELIZE	PS							7,260	13,831	9,008	
CAYMAN IS	PS				704						
CHINA(TAIWAN)	GILL	2	2	7	14						
	LL	1	4	6	9	22	29	78	9	2	4
<b>Country total/ Total pays</b>		<b>3</b>	<b>6</b>	<b>13</b>	<b>23</b>	<b>22</b>	<b>29</b>	<b>78</b>	<b>9</b>	<b>2</b>	<b>4</b>
COMOROS	HAND			1,038	1,038	1,038	40	40	47	47	46
	TROL			2,762	2,762	2,762	1,807	1,807	2,138	2,138	2,104
	UNCL	1,660	1,740								
<b>Country total/ Total pays</b>		<b>1,660</b>	<b>1,740</b>	<b>3,800</b>	<b>3,800</b>	<b>3,800</b>	<b>1,847</b>	<b>1,847</b>	<b>2,185</b>	<b>2,185</b>	<b>2,150</b>
FRANCE	HAND										96
	PS	48,765	45,169	43,082	30,126	35,111	36,852	36,959	54,748	47,658	32,018
	TROL	32	39	37	37	46	59	86	86		
<b>Country total/ Total pays</b>		<b>48,797</b>	<b>45,208</b>	<b>43,119</b>	<b>30,163</b>	<b>35,157</b>	<b>36,911</b>	<b>37,045</b>	<b>54,834</b>	<b>47,658</b>	<b>32,114</b>
HONDURAS	LL							4		3	9

**7.4 NOMINAL CATCH BY YEAR, SPECIES, COUNTRY, YEAR, AND GEAR /  
CAPTURES NOMINALES ANNUELLES PAR ESPECE, PAYS ET ENGIN**

**7.4.2 WESTERN INDIAN OCEAN (Area 51)  
OCEAN INDIEN OUEST(Zone 51)**

**Unit: tonnes  
Unite: tonnes**

<b>Species/Espèce Country/Pays</b>	<b>Gear/Engin</b>	<b>1987</b>	<b>1988</b>	<b>1989</b>	<b>1990</b>	<b>1991</b>	<b>1992</b>	<b>1993</b>	<b>1994</b>	<b>1995</b>	<b>1996</b>
INDIA	UNCL	5,829	5,052	6,299	5,791	5,553	5,681	12,305	6,230	6,134	8,400
IRAN I R	GILL			347	808	1,148	4,291	4,353	7,399	1,133	5
	HAND								1		
<b>Country total/ Total pays</b>				<b>347</b>	<b>808</b>	<b>1,148</b>	<b>4,291</b>	<b>4,353</b>	<b>7,400</b>	<b>1,133</b>	<b>5</b>
JAPAN	LL	1	1		1	1			9	8	2
	PS	491	2,105	3,449	10,918	15,822	31,353	29,138	6,858	547	397
<b>Country total/ Total pays</b>		<b>492</b>	<b>2,106</b>	<b>3,449</b>	<b>10,919</b>	<b>15,823</b>	<b>31,353</b>	<b>29,138</b>	<b>6,867</b>	<b>555</b>	<b>399</b>
KENYA	UNCL										108
KOREA REP	LL		13				2	1			
LIBERIA	PS						9,984	7,995	8,243	8,243	
MALDIVES	BB	41,872	58,108	57,808	59,771	58,761	57,609	58,559	68,732	69,617	66,174
	GILL								3	3	2
	HAND	1	2	13	4	1	15	7			13
	LL										14
	TROL	239	436	323	128	137	953	174	453	459	299
	UNCL								222	225	
<b>Country total/ Total pays</b>		<b>42,112</b>	<b>58,546</b>	<b>58,144</b>	<b>59,903</b>	<b>58,899</b>	<b>58,577</b>	<b>58,740</b>	<b>69,410</b>	<b>70,304</b>	<b>66,502</b>
MALTA	PS				2,761	1,666	2,386				
MAURITIUS	LL		2	1					1		
	PS	4,353	5,018	5,593	4,083	6,490	6,020	6,862	5,125	3,808	1,858
	TROL	6	4	4	4	4	41	40	40	40	40
<b>Country total/ Total pays</b>		<b>4,359</b>	<b>5,024</b>	<b>5,598</b>	<b>4,087</b>	<b>6,494</b>	<b>6,061</b>	<b>6,902</b>	<b>5,166</b>	<b>3,848</b>	<b>1,898</b>
NEI	PS										29,625
OMAN	UNCL								375	775	606
PAKISTAN	GILL	3,680	5,515	7,478	7,555	7,419	6,113	6,918	8,134	7,089	4,140
PANAMA	PS	4,210	5,111	3,644	13,118	4,618	9,739	7,541	8,358	7,270	
SEYCHELLES	PS					1,836	643				
SOUTH AFRICA	HAND				1		1	3	1	1	
SPAIN	PS	35,760	52,863	77,632	47,321	37,898	61,853	37,130	51,417	54,498	53,220
SRI LANKA	BB	56	488	1,757	56	204	322	137	4	4	4
	GILL	2,349	19,577	22,609	24,994	27,854	23,788	24,059	21,504	18,249	18,249
	HAND	3	24	107			15	195	1	1	1
	LL	1	55	1				295	9	9	9
	PS	3				157		16			
	TROL	18	164	18	54	631	21	95	20	17	17
	UNCL							35	10	8	8
<b>Country total/ Total pays</b>		<b>2,430</b>	<b>20,308</b>	<b>24,492</b>	<b>25,104</b>	<b>28,846</b>	<b>24,146</b>	<b>24,832</b>	<b>21,548</b>	<b>18,288</b>	<b>18,288</b>
USSR	PS	4,685	2,703	2,684	3,932	5,579					
YEMEN AR RP	UNCL	36		12	13	14	13	14	14	15	88



**7.4 NOMINAL CATCH BY YEAR, SPECIES, COUNTRY, YEAR, AND GEAR /  
CAPTURES NOMINALES ANNUELLES PAR ESPECE, PAYS ET ENGIN**

**7.4.2 WESTERN INDIAN OCEAN (Area 51)  
OCEAN INDIEN OUEST(Zone 51)**

**Unit: tonnes  
Unite: tonnes**

Species/Espèce Country/Pays	Gear/Engin	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
<b>Catch by gear/ Capture par engin</b>											
	BB	42,067	58,634	59,568	59,873	58,965	57,947	58,696	68,786	70,086	66,178
	GILL	6,320	25,733	31,326	35,194	39,236	37,007	37,418	39,462	29,071	24,993
	HAND	4	26	1,159	1,044	1,039	71	245	50	49	157
	LL	6	86	19	14	35	78	518	35	32	416
	PS	100,379	114,115	137,013	114,542	110,858	160,685	136,330	164,388	148,555	125,484
	TROL	295	643	3,152	2,994	3,580	2,881	2,202	2,738	2,654	2,460
	UNCL	18,428	19,051	23,833	17,778	17,051	18,573	28,136	25,220	26,815	28,935
<b>Species total/ Total espèce</b>		<b>154,053</b>	<b>204,195</b>	<b>236,711</b>	<b>216,003</b>	<b>214,772</b>	<b>259,630</b>	<b>242,106</b>	<b>264,022</b>	<b>237,009</b>	<b>217,556</b>

***Thunnus tonggol***

**(Longtail tuna / Thon mignon)**

CHINA(TAIWAN)	LL										3,437
INDIA	UNCL	476	1,291	860	880	3,633	2,384	3,556	4,917	6,985	9,600
IRAN I R	GILL	12,069	16,907	19,399	14,924	14,552	9,758	8,150	11,540	27,188	16,475
	HAND								560		
<b>Country total/ Total pays</b>		<b>12,069</b>	<b>16,907</b>	<b>19,399</b>	<b>14,924</b>	<b>14,552</b>	<b>9,758</b>	<b>8,150</b>	<b>12,100</b>	<b>27,188</b>	<b>16,475</b>
NEI	UNCL									351	351
OMAN	UNCL	17,257	15,669	6,527	6,657	4,286	5,965	5,795	5,246	3,967	3,100
PAKISTAN	GILL	5,918	6,143	4,856	6,052	5,939	5,807	4,467	5,807	5,006	4,121
SAUDI ARABIA	GILL									52	96
	HAND									177	10
	TROL									5	5
	UNCL										4
<b>Country total/ Total pays</b>										<b>234</b>	<b>115</b>
SRI LANKA	GILL	4	1	1		2		11	57		
	HAND							1			
	TROL	6	1		4	2					
<b>Country total/ Total pays</b>		<b>10</b>	<b>2</b>	<b>1</b>	<b>4</b>	<b>4</b>		<b>12</b>	<b>57</b>		
UNTD ARAB EM	GILL		2,948	2,954	2,954	2,861	2,969	3,000	3,349	2,490	5,774
	TROL		472	473	473	458	475	480	536	398	
	UNCL	3,654	511	512	512	496	515	520	581	432	
<b>Country total/ Total pays</b>		<b>3,654</b>	<b>3,931</b>	<b>3,939</b>	<b>3,939</b>	<b>3,815</b>	<b>3,959</b>	<b>4,000</b>	<b>4,466</b>	<b>3,320</b>	<b>5,774</b>
YEMEN AR RP	UNCL	520	593	563	1,276	651	1,324	1,707	2,291	2,204	1,887
<b>Catch by gear/ Capture par engin</b>											
	GILL	18,382	27,024	27,387	24,141	23,853	18,924	17,383	22,899	36,955	28,540
	HAND			14	42	13	13	1	562	178	10
	LL			1	1						4,735
	PS	1,397	1,979	1,588	2,289	6,662	4,361	20,863	31,204	31,941	31,532
	TROL	22	513	477	493	461	481	480	538	405	5
	UNCL	21,941	18,097	8,521	9,337	9,155	10,214	11,840	13,453	14,380	15,406
<b>Species total/ Total espèce</b>		<b>39,904</b>	<b>44,536</b>	<b>36,145</b>	<b>33,732</b>	<b>32,880</b>	<b>29,197</b>	<b>27,687</b>	<b>34,884</b>	<b>49,255</b>	<b>44,860</b>

**7.4 NOMINAL CATCH BY YEAR, SPECIES, COUNTRY, YEAR, AND GEAR /  
CAPTURES NOMINALES ANNUELLES PAR ESPECE, PAYS ET ENGIN**

7.4.2 WESTERN INDIAN OCEAN (Area 51)  
OCEAN INDIEN OUEST(Zone 51)

Unit: tonnes  
Unite: tonnes

Species/Espèce Country/Pays	Gear/Engin	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
<b><i>Euthynnus affinis</i></b>		<b>(Kawakawa / Thonine orientale)</b>									
FRANCE	HAND										28
INDIA	UNCL	12,345	13,848	25,148	31,675	16,364	22,767	15,233	14,683	17,559	24,200
IRAN I R	GILL	647	2,165	766	696	660	722	518	2,084	3,911	5,665
	HAND								16		
<b>Country total/ Total pays</b>		<b>647</b>	<b>2,165</b>	<b>766</b>	<b>696</b>	<b>660</b>	<b>722</b>	<b>518</b>	<b>2,100</b>	<b>3,911</b>	<b>5,665</b>
MALDIVES	BB	566	701	563	1,253	1,248	1,261	3,261	1,713	1,736	2,596
	GILL										2
	HAND							13	5	5	48
	LL								31	31	115
	TROL	666	547	736	638	413	1,169	475	907	919	1,028
	UNCL	6	9	24	10	16	20				
<b>Country total/ Total pays</b>		<b>1,238</b>	<b>1,257</b>	<b>1,323</b>	<b>1,901</b>	<b>1,677</b>	<b>2,450</b>	<b>3,749</b>	<b>2,656</b>	<b>2,691</b>	<b>3,789</b>
NEI	UNCL									140	140
OMAN	UNCL	2,546	3,420	1,708	1,831	1,137	1,439	701	1,134	2,064	1,613
PAKISTAN	GILL	1,906	3,982	1,407	1,884	1,721	1,468	1,467	1,716	1,449	2,400
SAUDI ARABIA	GILL									72	77
	HAND									47	84
	UNCL									2	1
<b>Country total/ Total pays</b>										<b>121</b>	<b>162</b>
SEYCHELLES	HAND	269	150	222	181	290	259	159	170	100	
	TROL	5	3	10	7	3	2	4			
	UNCL						1				176
<b>Country total/ Total pays</b>		<b>274</b>	<b>153</b>	<b>232</b>	<b>188</b>	<b>293</b>	<b>262</b>	<b>163</b>	<b>170</b>	<b>100</b>	<b>176</b>
SOUTH AFRICA	HAND				1	1	1	1		1	
SRI LANKA	BB	1	12	2							
	GILL	146	572	1,698	728	511	553	244	1,531	2,066	2,066
	HAND	3	6	66	11		4	17			
	LL		1								
	PS	2	1				56	3			
	TROL	164	168	862	1,422	1,669	442	148	15	20	20
<b>Country total/ Total pays</b>		<b>316</b>	<b>760</b>	<b>2,628</b>	<b>2,161</b>	<b>2,180</b>	<b>1,055</b>	<b>412</b>	<b>1,546</b>	<b>2,086</b>	<b>2,086</b>
UNTD ARAB EM	GILL		1,695	1,760	1,800	1,744	1,796	1,050	2,044	1,796	
	TROL		271	282	288	279	287	168	327	287	
	UNCL	2,108	294	305	312	302	311	182	354	311	
<b>Country total/ Total pays</b>		<b>2,108</b>	<b>2,260</b>	<b>2,347</b>	<b>2,400</b>	<b>2,325</b>	<b>2,394</b>	<b>1,400</b>	<b>2,725</b>	<b>2,394</b>	
YEMEN AR RP	UNCL	1,277	1,628	1,252	1,569	1,601	1,615	504	1,164	1,226	1,183

**7.4 NOMINAL CATCH BY YEAR, SPECIES, COUNTRY, YEAR, AND GEAR /  
CAPTURES NOMINALES ANNUELLES PAR ESPECE, PAYS ET ENGIN**

**7.4.2 WESTERN INDIAN OCEAN (Area 51)  
OCEAN INDIEN OUEST(Zone 51)**

**Unit: tonnes  
Unite: tonnes**

Species/Espèce Country/Pays	Gear/Engin	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
<b>Catch by gear/ Capture par engin</b>											
	BB	567	713	565	1,253	1,248	1,261	3,261	1,713	1,736	2,596
	GILL	2,716	8,927	5,846	5,540	5,293	5,284	4,740	8,518	10,473	11,503
	HAND	272	156	288	193	291	264	190	191	153	160
	LL		1						31	31	115
	PS	4,371	3,913	2,446	7,229	9,906	12,696	17,880	13,994	14,767	18,665
	TROL	835	989	1,891	2,362	2,365	1,906	795	1,251	1,228	1,053
	UNCL	19,988	20,820	29,831	36,895	21,261	27,479	18,966	19,462	23,651	30,171
<b>Species total/ Total espèce</b>		<b>22,657</b>	<b>29,473</b>	<b>36,811</b>	<b>44,306</b>	<b>27,959</b>	<b>34,173</b>	<b>24,148</b>	<b>27,894</b>	<b>33,742</b>	<b>41,442</b>

***Auxis rochei***

**(Bullet tuna / Bonitou)**

SRI LANKA	GILL	12	27	241	133	511	295	156	634	881	881
	HAND				1			3			
	PS			1			5				
	TROL	7	5	9	175	244	318	312	2	3	3
<b>Country total/ Total pays</b>		<b>19</b>	<b>32</b>	<b>251</b>	<b>309</b>	<b>755</b>	<b>618</b>	<b>471</b>	<b>636</b>	<b>884</b>	<b>884</b>

**Catch by gear/ Capture par engin**

	GILL	12	27	241	133	511	295	156	634	881	881
	HAND				1			3			
	PS			1			5				
	TROL	7	5	9	175	244	318	312	2	3	3

**Species total/ Total espèce**

<b>19</b>	<b>32</b>	<b>251</b>	<b>309</b>	<b>755</b>	<b>618</b>	<b>471</b>	<b>636</b>	<b>884</b>	<b>884</b>
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***Auxis thazard***

**(Frigate tuna / Auxide)**

IRAN I R	GILL	394	348	160	70	480	300	436	176	4,438	740
	HAND								24		
<b>Country total/ Total pays</b>		<b>394</b>	<b>348</b>	<b>160</b>	<b>70</b>	<b>480</b>	<b>300</b>	<b>436</b>	<b>200</b>	<b>4,438</b>	<b>740</b>
MALDIVES	BB	1,605	1,387	1,928	2,781	2,423	3,103	5,250	3,745	3,658	6,073
	GILL										1
	HAND							6	1	1	19
	LL										40
	TROL	316	239	205	232	154	275	199	257	251	351
	UNCL	9	3	12	5	5	11		15	15	
<b>Country total/ Total pays</b>		<b>1,930</b>	<b>1,629</b>	<b>2,145</b>	<b>3,018</b>	<b>2,582</b>	<b>3,389</b>	<b>5,455</b>	<b>4,018</b>	<b>3,925</b>	<b>6,484</b>
NEI	UNCL									100	100
OMAN	UNCL	321	457	888	539	130	210	354	394	786	
SRI LANKA	BB	1	34	71		1	92				
	GILL	36	394	2,254	1,510	782	1,113	2,717	2,446	2,974	2,974
	HAND		3	12	5		11	23			
	LL		13								
	PS	35	29	130	70	5,176	593	521	22		

**7.4 NOMINAL CATCH BY YEAR, SPECIES, COUNTRY, YEAR, AND GEAR /  
CAPTURES NOMINALES ANNUELLES PAR ESPECE, PAYS ET ENGIN**

**7.4.2 WESTERN INDIAN OCEAN (Area 51)  
OCEAN INDIEN OUEST(Zone 51)**

Unit: tonnes  
Unite: tonnes

Species/Espèce Country/Pays	Gear/Engin	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
SRI LANKA	TROL	13	368	315	493	349	599	279	103	125	125
	UNCL								19	23	23
<b>Country total/ Total pays</b>		<b>85</b>	<b>841</b>	<b>2,782</b>	<b>2,078</b>	<b>6,308</b>	<b>2,408</b>	<b>3,540</b>	<b>2,590</b>	<b>3,122</b>	<b>3,122</b>
UNTD ARAB EM	GILL		465	466	488	473	488	488	552	429	578
	TROL		74	75	78	76	78	78	89	69	
	UNCL	576	81	81	85	82	85	85	96	74	
<b>Country total/ Total pays</b>		<b>576</b>	<b>620</b>	<b>622</b>	<b>651</b>	<b>631</b>	<b>651</b>	<b>651</b>	<b>737</b>	<b>572</b>	<b>578</b>
YEMEN AR RP	UNCL		75	21	22	24	23	25	25	20	
<b>Catch by gear/ Capture par engin</b>											
	BB	1,606	1,421	1,999	2,781	2,424	3,195	5,250	3,745	3,658	6,073
	GILL	438	1,338	2,957	2,133	1,800	1,990	3,821	3,324	7,994	4,293
	HAND		3	12	5		11	29	25	1	19
	LL		13								40
	PS	7,270	1,258	1,005	812	5,918	1,601	2,575	1,727	1,742	
	TROL	329	681	595	803	579	952	556	449	445	476
	UNCL	1,134	844	1,230	844	434	592	1,000	994	1,473	123
<b>Species total/ Total espèce</b>		<b>3,306</b>	<b>3,970</b>	<b>6,618</b>	<b>6,378</b>	<b>10,155</b>	<b>6,981</b>	<b>10,461</b>	<b>7,964</b>	<b>12,963</b>	<b>11,024</b>

**Auxis spp.**

**(Frigate and Bullet tunas / Auxides et Bonitous)**

INDIA	UNCL	4,455	5,992	7,456	6,985	5,403	7,893	3,358	12,440	5,906	8,100
LIBERIA	PS						28	13	10	10	
OMAN	UNCL										614
PAKISTAN	GILL	64	27	23			21	7	36	36	
USSR	PS	102	11	9	21	22					
YEMEN AR RP	UNCL										20
<b>Catch by gear/ Capture par engin</b>											
	GILL	70	40	41	40	64	85	71	100	100	64
	PS	102	11	9	21	22	28	13	10	10	
	UNCL	5,052	7,891	8,608	8,757	8,441	10,931	6,401	15,499	8,953	14,200
<b>Species total/ Total espèce</b>		<b>4,621</b>	<b>6,030</b>	<b>7,488</b>	<b>7,006</b>	<b>5,425</b>	<b>7,942</b>	<b>3,378</b>	<b>12,486</b>	<b>5,952</b>	<b>8,734</b>

**Sarda orientalis**

**(Indo-Pacific Bonito / Bonito oriental)**

EGYPT	UNCL										318
OMAN	UNCL	254	362	703	1,015	1,637	298	224	160	788	616
SOUTH AFRICA	HAND						2	1	2		
SRI LANKA	GILL			3	50	3	8	8			
	HAND							1			
	TROL			15	1,194	64	23				
<b>Country total/ Total pays</b>				<b>18</b>	<b>1,244</b>	<b>67</b>	<b>31</b>	<b>9</b>			
YEMEN AR RP	UNCL	10	62								

**7.4 NOMINAL CATCH BY YEAR, SPECIES, COUNTRY, YEAR, AND GEAR /  
CAPTURES NOMINALES ANNUELLES PAR ESPECE, PAYS ET ENGIN**

7.4.2 WESTERN INDIAN OCEAN (Area 51)  
OCEAN INDIEN OUEST(Zone 51)

Unit: tonnes  
Unite: tonnes

Species/Espèce Country/Pays	Gear/Engin	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
<b>Catch by gear/ Capture par engin</b>											
	GILL			3	50	3	8	8			
	HAND						2	2	2		
	TROL			15	1,194	64	23				
	UNCL	264	424	703	1,015	1,637	298	224	160	788	934
<b>Species total/ Total espèce</b>		<b>264</b>	<b>424</b>	<b>721</b>	<b>2,259</b>	<b>1,704</b>	<b>331</b>	<b>234</b>	<b>162</b>	<b>788</b>	<b>934</b>

**Thunnini and Sardini NEI**

**(Tunas and Bonitos NEI / Thons et bonites NCA)**

CHINA(TAIWAN)	LL	17			1	40	17	445			
COMOROS	HAND			538	538	538	208	208	246	246	245
	TROL			140	140	140	224	224	265	265	263
	UNCL	140	150				2	2	2	2	2
<b>Country total/ Total pays</b>		<b>140</b>	<b>150</b>	<b>678</b>	<b>678</b>	<b>678</b>	<b>434</b>	<b>434</b>	<b>513</b>	<b>513</b>	<b>510</b>
DJIBOUTI	GILL	17	32	11	20	11	12	13	14	15	15
EGYPT	UNCL	53	16	49	86	86	191	191	1,242	1,363	2,042
FRANCE	TROL									563	
INDIA	UNCL	5,317	2,556	3,827	5,346	3,657	2,316	6,749	3,512	5,337	7,300
KENYA	UNCL	218	200	252	228	206	206	206	206	206	
KOREA REP	LL	1,179	1,322	960	818	244			584	577	1,036
LIBERIA	PS						155	1,354			
MADAGASCAR	TROL										10,000
MALDIVES	BB	60	59	90	262	215	327	550	367	416	185
	GILL										39
	HAND							1	16	18	1
	LL								3	3	2
	TROL	45	25	17	20	18	9	65	1	1	398
	UNCL							12			
<b>Country total/ Total pays</b>		<b>105</b>	<b>84</b>	<b>107</b>	<b>282</b>	<b>233</b>	<b>336</b>	<b>628</b>	<b>387</b>	<b>438</b>	<b>625</b>
MAURITIUS	PS	43	17	16	197	466	129	344	144	183	67
	TROL	95	95	44	46	44					
<b>Country total/ Total pays</b>		<b>138</b>	<b>112</b>	<b>60</b>	<b>243</b>	<b>510</b>	<b>129</b>	<b>344</b>	<b>144</b>	<b>183</b>	<b>67</b>
MOZAMBIQUE	UNCL		152	1,033	5,367	119	7,338	7,000	3,914	3,347	2,461
OMAN	UNCL	214	305	592	437		701	1,189	614		
PAKISTAN	GILL	671	836	21	1,092	881	36				
	UNCL										1,990
<b>Country total/ Total pays</b>		<b>671</b>	<b>836</b>	<b>21</b>	<b>1,092</b>	<b>881</b>	<b>36</b>				<b>1,990</b>
QATAR	GILL	1									
SAUDI ARABIA	GILL									662	702
	HAND									11	35
	TROL										1
	UNCL	260	267	230	272	517	343	713	923	17	17
<b>Country total/ Total pays</b>		<b>260</b>	<b>267</b>	<b>230</b>	<b>272</b>	<b>517</b>	<b>343</b>	<b>713</b>	<b>923</b>	<b>690</b>	<b>755</b>
SEYCHELLES	HAND			2	2	4	19	10	14	6	
	LL								15	132	

**7.4 NOMINAL CATCH BY YEAR, SPECIES, COUNTRY, YEAR, AND GEAR /  
CAPTURES NOMINALES ANNUELLES PAR ESPECE, PAYS ET ENGIN**

**7.4.2 WESTERN INDIAN OCEAN (Area 51)  
OCEAN INDIEN OUEST(Zone 51)**

Unit: tonnes  
Unite: tonnes

Species/Espèce Country/Pays	Gear/Engin	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
<b>Country total/ Total pays</b>				<b>2</b>	<b>2</b>	<b>4</b>	<b>19</b>	<b>10</b>	<b>29</b>	<b>138</b>	
SOUTH AFRICA	HAND				9	30	36	44	3	11	
SRI LANKA	GILL	23	4	1		5					
	LL							14	2	2	2
<b>Country total/ Total pays</b>		<b>23</b>	<b>4</b>	<b>1</b>		<b>5</b>		<b>14</b>	<b>2</b>	<b>2</b>	<b>2</b>
TANZANIA	UNCL	388	532	983	1,211	823	800	538	675	670	757
USSR	LL	532	85								
	PS	20	51	66	163	20					
	UNCL	96	359	223	13						
<b>Country total/ Total pays</b>		<b>648</b>	<b>495</b>	<b>289</b>	<b>176</b>	<b>20</b>					
YEMEN AR RP	UNCL			262	273	303	294	316	316	300	300
<b>Catch by gear/ Capture par engin</b>											
	BB	60	59	90	262	215	327	550	367	416	185
	GILL	2,007	872	203	1,112	897	49	13	15	678	806
	HAND			540	549	575	282	266	286	303	287
	LL	1,755	1,470	986	858	324	37	520	604	714	1,087
	PS	4,930	2,733	5,604	3,163	1,308	3,469	4,885	3,326	3,360	3,244
	TROL	3,227	120	211	206	202	234	291	276	831	10,664
	UNCL	30,001	28,911	36,577	31,623	32,783	31,165	40,629	35,015	34,948	38,674
<b>Species total/ Total espèce</b>		<b>9,389</b>	<b>7,063</b>	<b>9,357</b>	<b>16,541</b>	<b>8,367</b>	<b>13,363</b>	<b>20,188</b>	<b>13,078</b>	<b>14,353</b>	<b>27,860</b>

***Scomberomorus commerson* (Narrow barred Spanish Mackerel / Thazard rayé)**

BAHRAIN	GILL	294	189	241	92	131	114	77	70	108	158
INDIA	UNCL	15,714	17,224	16,851	13,292	14,282	20,361	17,099	20,746	24,085	33,200
IRAN I R	GILL	1,063	1,000	2,510	3,380	3,720	3,328	2,869	3,112	11,067	
	HAND								188		
<b>Country total/ Total pays</b>		<b>1,063</b>	<b>1,000</b>	<b>2,510</b>	<b>3,380</b>	<b>3,720</b>	<b>3,328</b>	<b>2,869</b>	<b>3,300</b>	<b>11,067</b>	
KENYA	GILL	539	342	466	611	794	794	794	794	794	80
	HAND	80	51	69	91	118	118	118	118	118	12
	TROL	6	7	6	6	8	6	7	7	7	1
<b>Country total/ Total pays</b>		<b>625</b>	<b>400</b>	<b>541</b>	<b>708</b>	<b>920</b>	<b>918</b>	<b>919</b>	<b>919</b>	<b>919</b>	<b>93</b>
KUWAIT	GILL	11	23	13	7	2	33	36	59	68	85
MADAGASCAR	TROL	7,857	382	8,510	10,000	8,000	8,000	10,000	10,000	10,000	
NEI	UNCL									3,060	3,060
OMAN	LL				37	16	2	5	3		
	UNCL	25,336	27,834	11,111	7,638	3,609	3,515	3,143	3,846	6,185	4,834
<b>Country total/ Total pays</b>		<b>25,336</b>	<b>27,834</b>	<b>11,111</b>	<b>7,675</b>	<b>3,625</b>	<b>3,517</b>	<b>3,148</b>	<b>3,849</b>	<b>6,185</b>	<b>4,834</b>
PAKISTAN	GILL	5,286	7,535	6,699	5,823	6,467	8,379	8,432	7,157	8,618	10,108
QATAR	GILL	114	143	213	562	42	766	636	406	255	307
SAUDI ARABIA	GILL									5,305	4,154
	HAND									542	489
	TROL									371	394
	UNCL	8,860	9,362	9,243	8,662	8,768	9,872	10,374	10,851	124	239
<b>Country total/ Total pays</b>		<b>8,860</b>	<b>9,362</b>	<b>9,243</b>	<b>8,662</b>	<b>8,768</b>	<b>9,872</b>	<b>10,374</b>	<b>10,851</b>	<b>6,342</b>	<b>5,276</b>

**7.4 NOMINAL CATCH BY YEAR, SPECIES, COUNTRY, YEAR, AND GEAR /  
CAPTURES NOMINALES ANNUELLES PAR ESPECE, PAYS ET ENGIN**

**7.4.2 WESTERN INDIAN OCEAN (Area 51)  
OCEAN INDIEN OUEST(Zone 51)**

Unit: tonnes  
Unite: tonnes

Species/Espèce Country/Pays	Gear/Engin	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
SOUTH AFRICA	HAND	1	13	10	58	37	22	54	15	4	13
SRI LANKA	GILL	151	225	414	731	133	101	123	191	187	187
	HAND	12	6	44	49	9	18	38			
	LL		1		2	1			1	1	1
	TROL			1				2	11	11	11
<b>Country total/ Total pays</b>		<b>163</b>	<b>232</b>	<b>459</b>	<b>782</b>	<b>143</b>	<b>119</b>	<b>163</b>	<b>203</b>	<b>199</b>	<b>199</b>
UNTD ARAB EM	GILL		4,500	4,450	4,450	4,215	4,342	4,350	4,856	3,962	
	TROL		720	712	712	674	695	696	777	634	
	UNCL	5,500	780	771	771	731	753	754	842	687	
<b>Country total/ Total pays</b>		<b>5,500</b>	<b>6,000</b>	<b>5,933</b>	<b>5,933</b>	<b>5,620</b>	<b>5,790</b>	<b>5,800</b>	<b>6,475</b>	<b>5,283</b>	
YEMEN AR RP	UNCL	3,315	2,634	2,273	3,118	3,207	2,551	3,092	3,255	3,047	3,521
<b>Catch by gear/ Capture par engin</b>											
	GILL	7,458	13,957	15,006	15,656	15,505	17,857	17,317	16,651	30,364	15,079
	HAND	93	70	139	245	308	307	307	344	710	540
	LL		1		39	17	2	5	4	1	1
	TROL	7,863	1,109	9,424	10,878	8,918	8,872	11,049	11,273	11,416	848
	UNCL	68,396	69,946	53,585	43,155	41,404	50,074	49,790	53,886	53,195	62,557
<b>Species total/ Total espèce</b>		<b>74,139</b>	<b>72,971</b>	<b>64,607</b>	<b>60,092</b>	<b>54,964</b>	<b>63,770</b>	<b>62,699</b>	<b>67,305</b>	<b>79,240</b>	<b>60,854</b>

***Scomberomorus guttatus* (Indo-Pacific king mackerel / Thazard ponctué)**

INDIA	UNCL	8,386	11,460	13,472	8,846	13,892	10,084	13,629	11,367	11,936	16,400
IRAN I R	GILL	706	667	1,673	2,253	2,480	2,218	1,636	1,556	5,418	
	HAND								94		
<b>Country total/ Total pays</b>		<b>706</b>	<b>667</b>	<b>1,673</b>	<b>2,253</b>	<b>2,480</b>	<b>2,218</b>	<b>1,636</b>	<b>1,650</b>	<b>5,418</b>	
KUWAIT	GILL	105	30	89	124	2	92	126	60	156	157
SRI LANKA	GILL	2	3	1	2			6	51		
	LL								1	1	1
<b>Country total/ Total pays</b>		<b>2</b>	<b>3</b>	<b>1</b>	<b>2</b>			<b>6</b>	<b>52</b>	<b>1</b>	<b>1</b>
<b>Catch by gear/ Capture par engin</b>											
	GILL	813	700	1,763	2,379	2,482	2,310	1,768	1,667	5,574	157
	HAND								94		
	LL								1	1	1
	UNCL	14,054	24,309	29,466	18,402	24,000	18,639	29,096	21,360	24,174	30,600
<b>Species total/ Total espèce</b>		<b>9,199</b>	<b>12,160</b>	<b>15,235</b>	<b>11,225</b>	<b>16,374</b>	<b>12,394</b>	<b>15,397</b>	<b>13,129</b>	<b>17,511</b>	<b>16,558</b>

***Scomberomorus lineolatus* (Streaked seerfish / Thazard cirrus)**

INDIA	UNCL	53	523	68	2	39	14	72	31	59	80
SRI LANKA	GILL		2	9	22	3	1	2			
	HAND			1	2	1	1				
	PS							1			

**7.4 NOMINAL CATCH BY YEAR, SPECIES, COUNTRY, YEAR, AND GEAR /  
CAPTURES NOMINALES ANNUELLES PAR ESPECE, PAYS ET ENGIN**

7.4.2 WESTERN INDIAN OCEAN (Area 51)  
OCEAN INDIEN OUEST(Zone 51)

Unit: tonnes  
Unite: tonnes

Species/Espèce Country/Pays	Gear/Engin	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
<b>Country total/ Total pays</b>			<b>2</b>	<b>10</b>	<b>24</b>	<b>4</b>	<b>3</b>	<b>2</b>			
<b>Catch by gear/ Capture par engin</b>											
	GILL		2	9	22	3	1	2			
	HAND			1	2	1	1				
	PS						1				
	UNCL	70	533	71	3	46	1,027	77	46	87	120
<b>Species total/ Total espèce</b>		<b>53</b>	<b>525</b>	<b>78</b>	<b>26</b>	<b>43</b>	<b>17</b>	<b>74</b>	<b>31</b>	<b>59</b>	<b>80</b>

***Acanthocybium solandri* (Wahoo / Thazard-bâtard)**

FRANCE	HAND										83
	LL					1	9	19	19		
<b>Country total/ Total pays</b>						<b>1</b>	<b>9</b>	<b>19</b>	<b>19</b>		<b>83</b>
INDIA	UNCL			249	1	451	10			5	10
KENYA	TROL	6	11	9	11	17	17	15	15	15	
SEYCHELLES	HAND	1	2	1	2	7	2			8	
	TROL	2	1	1	2	1	1				
<b>Country total/ Total pays</b>		<b>3</b>	<b>3</b>	<b>2</b>	<b>4</b>	<b>8</b>	<b>3</b>			<b>8</b>	
SRI LANKA	GILL	38	42	45	150	185	129	382	257	123	123
	HAND	2	5	4	8	8	4	48			
	LL		2		1	3		1	1	1	1
	TROL		1			2		2	10	5	5
<b>Country total/ Total pays</b>		<b>40</b>	<b>50</b>	<b>49</b>	<b>159</b>	<b>198</b>	<b>133</b>	<b>433</b>	<b>268</b>	<b>129</b>	<b>129</b>
<b>Catch by gear/ Capture par engin</b>											
	GILL	38	42	45	150	185	129	382	257	123	123
	HAND	3	7	5	10	15	6	48		8	83
	LL		2		1	4	9	20	20	1	2
	TROL	8	13	10	13	20	18	17	25	20	5
	UNCL			249	1	451	10	1,723		5	10
<b>Species total/ Total espèce</b>		<b>49</b>	<b>64</b>	<b>309</b>	<b>175</b>	<b>675</b>	<b>172</b>	<b>467</b>	<b>302</b>	<b>157</b>	<b>222</b>

***Scomberini NEI* (Seerfishes NEI / Thazards)**

CHINA(TAIWAN)	LL					42					
COMOROS	HAND			538	538	538	112	112	132	132	132
	TROL			140	140	140	117	117	138	138	137
	UNCL	420	440				1	1	1	1	1
<b>Country total/ Total pays</b>		<b>420</b>	<b>440</b>	<b>678</b>	<b>678</b>	<b>678</b>	<b>230</b>	<b>230</b>	<b>271</b>	<b>271</b>	<b>270</b>
DJIBOUTI	GILL	91	26	37	57	48	52	57	61	67	65
KENYA	GILL	109	69	94	123	160	160	160	160	160	
	UNCL	41	26	35	46	60	60	60	60	60	



**7.4 NOMINAL CATCH BY YEAR, SPECIES, COUNTRY, YEAR, AND GEAR /  
CAPTURES NOMINALES ANNUELLES PAR ESPECE, PAYS ET ENGIN**

**7.4.2 WESTERN INDIAN OCEAN (Area 51)  
OCEAN INDIEN OUEST(Zone 51)**

Unit: tonnes  
Unite: tonnes

Species/Espèce Country/Pays	Gear/Engin	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
<b>Country total/ Total pays</b>		<b>150</b>	<b>95</b>	<b>129</b>	<b>169</b>	<b>220</b>	<b>220</b>	<b>220</b>	<b>220</b>	<b>220</b>	
NEI	LL					2	3				
	UNCL									431	431
<b>Country total/ Total pays</b>						<b>2</b>	<b>3</b>			<b>431</b>	<b>431</b>
PAKISTAN	GILL	2,802	2,962	135	118	4,180	5				
TANZANIA	UNCL	1,071	1,489	1,334	2,120	1,381	1,500	594	725	680	766
UNTD ARAB EM	GILL		855	1,112	1,050	1,013	1,043	1,050	1,174	950	6,653
	TROL		137	178	168	162	167	168	188	152	
	UNCL	1,131	148	193	182	176	181	182	204	165	
<b>Country total/ Total pays</b>		<b>1,131</b>	<b>1,140</b>	<b>1,483</b>	<b>1,400</b>	<b>1,351</b>	<b>1,391</b>	<b>1,400</b>	<b>1,566</b>	<b>1,267</b>	<b>6,653</b>
YEMEN AR RP	UNCL		22	446	465	516	500	538	538	500	500
<b>Catch by gear/ Capture par engin</b>											
	GILL	8,669	8,624	4,398	4,646	9,087	5,724	4,874	5,748	4,746	10,467
	HAND			563	573	583	138	146	146	144	156
	LL			55	84	118	84	82	108	108	108
	PS	1,182	593	1,210	1,414	1,487	1,939	1,695	3,014	3,037	3,134
	TROL	1,469	460	412	454	415	412	335	467	374	249
	UNCL	5,042	3,739	4,144	5,333	4,446	5,405	4,032	5,030	4,913	4,938
<b>Species total/ Total espèce</b>		<b>5,665</b>	<b>6,174</b>	<b>4,242</b>	<b>5,007</b>	<b>8,418</b>	<b>3,901</b>	<b>3,039</b>	<b>3,381</b>	<b>3,436</b>	<b>8,685</b>

***Makaira mazara***

**(Indo-Pacific Blue Marlin / Makaïre bleu de l'Indo Pacifique)**

CHINA(TAIWAN)	GILL	583	3	17	15	49	7				
	LL	1,635	1,340	711	601	761	1,401	1,679	208	94	98
<b>Country total/ Total pays</b>		<b>2,218</b>	<b>1,343</b>	<b>728</b>	<b>616</b>	<b>810</b>	<b>1,408</b>	<b>1,679</b>	<b>208</b>	<b>94</b>	<b>98</b>
HONDURAS	LL						4				
JAPAN	LL	670	586	236	247	155	250	188	500	252	482
KENYA	TROL	1	2	4	2	2	2	5	5	5	
KOREA REP	LL	2	12			17	409	476		32	12
OMAN	LL							97			
SRI LANKA	GILL	568	3,160	2,039	3,292	4,245	3,359	1,868	6,537		
	HAND	1	8	5	6	5	8	44			
	LL	22	72	103	167	188	102	111	37	37	37
	TROL	2	33			5	12	8			
	UNCL								15		
<b>Country total/ Total pays</b>		<b>593</b>	<b>3,273</b>	<b>2,147</b>	<b>3,465</b>	<b>4,443</b>	<b>3,481</b>	<b>2,031</b>	<b>6,589</b>	<b>37</b>	<b>37</b>

**7.4 NOMINAL CATCH BY YEAR, SPECIES, COUNTRY, YEAR, AND GEAR /  
CAPTURES NOMINALES ANNUELLES PAR ESPECE, PAYS ET ENGIN**

7.4.2 WESTERN INDIAN OCEAN (Area 51)  
OCEAN INDIEN OUEST (Zone 51)

Unit: tonnes  
Unite: tonnes

Species/Espèce Country/Pays	Gear/Engin	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
<b>Catch by gear/ Capture par engin</b>											
	GILL	1,175	3,184	2,058	3,307	4,294	3,366	1,868	6,537		
	HAND	1	8	5	6	5	8	44			
	LL	3,479	3,523	2,729	3,533	3,032	4,309	4,786	2,650	2,337	2,497
	TROL	3	35	4	2	7	14	13	5	5	
	UNCL								15		
<b>Species total/ Total espèce</b>		<b>3,484</b>	<b>5,216</b>	<b>3,115</b>	<b>4,330</b>	<b>5,427</b>	<b>5,554</b>	<b>4,476</b>	<b>7,302</b>	<b>420</b>	<b>629</b>

***Makaira indica***

**(Black Marlin / Makaire noir)**

CHINA(TAIWAN)	LL	337	262	134	131	148	570	119	44	107	141
HONDURAS	LL			26	26	33	39	33			
JAPAN	LL	116	84	41	41	25	50	32	47	46	45
KENYA	TROL	4	7	5	8	10	10	18	18	18	
KOREA REP	LL						119	162			
SRI LANKA	GILL	243	1,089	721	889	664	869	2,612	46		
	HAND		3								
	LL	2	14	2	4	6	8				
	TROL	1	19								
<b>Country total/ Total pays</b>		<b>246</b>	<b>1,125</b>	<b>723</b>	<b>893</b>	<b>670</b>	<b>877</b>	<b>2,612</b>	<b>46</b>		

**Catch by gear/ Capture par engin**

GILL	243	1,092	721	889	664	869	2,612	46		
HAND		3								
LL	935	873	708	745	640	1,186	757	465	573	829
TROL	5	26	5	8	10	10	18	18	18	

**Species total/ Total espèce**

<b>703</b>	<b>1,478</b>	<b>929</b>	<b>1,099</b>	<b>886</b>	<b>1,665</b>	<b>2,976</b>	<b>155</b>	<b>171</b>	<b>186</b>
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***Tetrapturus audax***

**(Striped Marlin / Marlin rayé)**

CHINA(TAIWAN)	GILL	32	1	3	8	19	3				
	LL	1,334	1,287	818	507	975	889	2,607	1,515	1,830	1,304
<b>Country total/ Total pays</b>		<b>1,366</b>	<b>1,288</b>	<b>821</b>	<b>515</b>	<b>994</b>	<b>892</b>	<b>2,607</b>	<b>1,515</b>	<b>1,830</b>	<b>1,304</b>
HONDURAS	LL			3	2	5	5	5			
JAPAN	LL	293	170	72	52	105	98	59	136	123	158
KENYA	TROL	16	13	19	10	19	15	13	13	13	
KOREA REP	LL	86	59	63	3	14	391	426	3		
SOUTH AFRICA	HAND							1			
SRI LANKA	GILL	15	26	23	23	7	1	8			

**7.4 NOMINAL CATCH BY YEAR, SPECIES, COUNTRY, YEAR, AND GEAR /  
CAPTURES NOMINALES ANNUELLES PAR ESPECE, PAYS ET ENGIN**

7.4.2 WESTERN INDIAN OCEAN (Area 51)  
OCEAN INDIEN OUEST(Zone 51)

Unit: tonnes  
Unite: tonnes

Species/Espèce Country/Pays	Gear/Engin	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
<b>Catch by gear/ Capture par engin</b>											
	GILL	48	37	30	31	26	4	8			
	HAND							1			
	LL	3,624	2,484	1,890	1,208	1,739	2,052	4,003	2,406	2,809	2,445
	TROL	16	13	19	10	19	15	13	13	13	
<b>Species total/ Total espèce</b>		<b>1,776</b>	<b>1,556</b>	<b>1,001</b>	<b>605</b>	<b>1,144</b>	<b>1,402</b>	<b>3,119</b>	<b>1,667</b>	<b>1,966</b>	<b>1,462</b>

***Istiophorus platypterus* (Indo-Pacific Sailfish / Voilier de l'Indo-Pacifique)**

CHINA(TAIWAN)	LL							676	202	293	62
COMOROS	HAND			392	392	392	150	150	177	177	177
	TROL			72	72	72	62	62	73	73	73
<b>Country total/ Total pays</b>				<b>464</b>	<b>464</b>	<b>464</b>	<b>212</b>	<b>212</b>	<b>250</b>	<b>250</b>	<b>250</b>
FRANCE	LL										3
HONDURAS	LL			3		9	9	11	51	32	98
IRAN I R	GILL	8				170	170	740	1,085		
JAPAN	LL	47	39	16	21	8	11	6		25	20
KENYA	GILL	94	94	94	94	94	94	94	94	94	94
	HAND	40	40	40	40	40	40	40	40	40	40
	TROL	74	96	43	58	127	61	67	67	67	67
<b>Country total/ Total pays</b>		<b>208</b>	<b>230</b>	<b>177</b>	<b>192</b>	<b>261</b>	<b>195</b>	<b>201</b>	<b>201</b>	<b>201</b>	
KOREA REP	LL						58	53			
NEI	LL							26			
OMAN	LL				35	14		22	94	176	138
	UNCL	751	1,551	811	739	216	715	540	301	557	435
<b>Country total/ Total pays</b>		<b>751</b>	<b>1,551</b>	<b>811</b>	<b>774</b>	<b>230</b>	<b>715</b>	<b>562</b>	<b>395</b>	<b>733</b>	<b>573</b>
PAKISTAN	GILL		650			670					
	LL					691	998	731	855	910	980
<b>Country total/ Total pays</b>			<b>650</b>			<b>1,361</b>	<b>998</b>	<b>731</b>	<b>855</b>	<b>910</b>	<b>980</b>
SEYCHELLES	HAND	1	1		18	11	5				
	TROL	3	3	4	5	2	2				
<b>Country total/ Total pays</b>		<b>4</b>	<b>4</b>	<b>4</b>	<b>23</b>	<b>13</b>	<b>7</b>				
SOUTH AFRICA	HAND							1			
SRI LANKA	GILL	255	800	788	1,359	1,690	1,244	1,727	4,615	3,318	3,318
	HAND	1	10	8	14			71	1	1	1
	LL	10	43	28	95	44	19	39			
	PS							14			
	TROL	1	15				1	21	22	16	16
<b>Country total/ Total pays</b>		<b>267</b>	<b>868</b>	<b>824</b>	<b>1,468</b>	<b>1,734</b>	<b>1,264</b>	<b>1,872</b>	<b>4,638</b>	<b>3,335</b>	<b>3,335</b>

**7.4 NOMINAL CATCH BY YEAR, SPECIES, COUNTRY, YEAR, AND GEAR /  
CAPTURES NOMINALES ANNUELLES PAR ESPECE, PAYS ET ENGIN**

7.4.2 WESTERN INDIAN OCEAN (Area 51)  
OCEAN INDIEN OUEST (Zone 51)

Unit: tonnes  
Unite: tonnes

Species/Espèce Country/Pays	Gear/Engin	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
<b>Catch by gear/ Capture par engin</b>											
	GILL	357	1,544	882	1,453	2,624	1,508	2,561	5,794	3,412	3,318
	HAND	42	51	440	464	443	195	262	218	218	178
	LL	104	452	409	909	1,377	1,708	2,329	1,945	2,196	2,040
	PS							14			
	TROL	78	114	119	135	201	126	150	162	156	89
	UNCL	751	1,551	811	739	216	715	540	301	557	435
<b>Species total/ Total espèce</b>		<b>1,285</b>	<b>3,342</b>	<b>2,299</b>	<b>2,942</b>	<b>4,250</b>	<b>3,639</b>	<b>5,091</b>	<b>7,677</b>	<b>5,779</b>	<b>5,321</b>

***Xiphias gladius* (Swordfish / Espadon)**

CHINA(TAIWAN)	GILL	2	24	35	51	15	2				
	LL	1,514	2,402	1,361	1,937	2,621	5,161	1,974	3,029	13,512	5,581
<b>Country total/ Total pays</b>		<b>1,516</b>	<b>2,426</b>	<b>1,396</b>	<b>1,988</b>	<b>2,636</b>	<b>5,163</b>	<b>1,974</b>	<b>3,029</b>	<b>13,512</b>	<b>5,581</b>
FRANCE	HAND										14
	LL					2	65	141	141		1,323
	TROL									453	
<b>Country total/ Total pays</b>						<b>2</b>	<b>65</b>	<b>141</b>	<b>141</b>	<b>453</b>	<b>1,337</b>
HONDURAS	LL			34	36	40	109	85	19	184	557
JAPAN	LL	773	830	498	530	382	1,039	514	999	976	1,354
KENYA	TROL						2	4	4	4	
KOREA REP	LL	52	54	52	40	11	747	1,157	26	114	79
MOZAMBIQUE	UNCL									312	358
NEI	LL							34			
OMAN	LL					9	5	35			
	UNCL									240	187
<b>Country total/ Total pays</b>						<b>9</b>	<b>5</b>	<b>35</b>		<b>240</b>	<b>187</b>
SPAIN	LL							163	543		
SRI LANKA	GILL	215	390	323	560	917	848	4,498	2,164	2,315	2,315
	LL	2	4	4	15	10	24	162	243	243	243
	PS							2			
<b>Country total/ Total pays</b>		<b>217</b>	<b>394</b>	<b>327</b>	<b>575</b>	<b>927</b>	<b>872</b>	<b>4,662</b>	<b>2,407</b>	<b>2,558</b>	<b>2,558</b>
USSR	LL	37									

<b>Catch by gear/ Capture par engin</b>											
	GILL	278	664	444	665	960	854	4,498	2,164	2,315	2,315
	HAND										14
	LL	3,863	4,938	3,828	4,220	4,178	8,638	5,701	7,307	18,731	11,613
	PS							2			
	TROL						2	4	4	457	
	UNCL									552	545
<b>Species total/ Total espèce</b>		<b>2,595</b>	<b>3,704</b>	<b>2,307</b>	<b>3,169</b>	<b>4,007</b>	<b>8,002</b>	<b>8,769</b>	<b>7,168</b>	<b>18,353</b>	<b>12,011</b>

**7.4 NOMINAL CATCH BY YEAR, SPECIES, COUNTRY, YEAR, AND GEAR /  
CAPTURES NOMINALES ANNUELLES PAR ESPECE, PAYS ET ENGIN**

7.4.2 WESTERN INDIAN OCEAN (Area 51)  
OCEAN INDIEN OUEST(Zone 51)

Unit: tonnes  
Unite: tonnes

Species/Espèce Country/Pays	Gear/Engin	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
<b><i>Xiphoidei NEI</i></b>		<b>(Marlins, sailfishes, spear fish / Poissons épée NCA)</b>									
CHINA(TAIWAN)	GILL			5	2						
	LL	117	112	935	159	649	390				
	<b>Country total/ Total pays</b>	<b>117</b>	<b>112</b>	<b>940</b>	<b>161</b>	<b>649</b>	<b>390</b>				
COMOROS	HAND			146	146	146	56	56	66	66	63
	TROL			68	68	68	59	59	70	70	67
	<b>Country total/ Total pays</b>			<b>214</b>	<b>214</b>	<b>214</b>	<b>115</b>	<b>115</b>	<b>136</b>	<b>136</b>	<b>130</b>
FRANCE	HAND										45
	LL					6	35	77	77		77
	<b>Country total/ Total pays</b>					<b>6</b>	<b>35</b>	<b>77</b>	<b>77</b>		<b>122</b>
HONDURAS	LL							29	101	216	655
INDIA	LL	43	25	18	15	22	26	69	233	233	
	UNCL	701	683	839	995	744	1,034	1,130	1,225	1,150	1,900
	<b>Country total/ Total pays</b>	<b>744</b>	<b>708</b>	<b>857</b>	<b>1,010</b>	<b>766</b>	<b>1,060</b>	<b>1,199</b>	<b>1,458</b>	<b>1,383</b>	<b>1,900</b>
JAPAN	LL								21	2	6
KENYA	UNCL										73
KOREA REP	LL	3,309	3,182	2,673	2,384	964			3,092	1,991	3,283
MAURITIUS	LL	43	72	62	128	72	79	9	42	11	5
	TROL	100	100	100	100	100	185	185	185	185	185
	<b>Country total/ Total pays</b>	<b>143</b>	<b>172</b>	<b>162</b>	<b>228</b>	<b>172</b>	<b>264</b>	<b>194</b>	<b>227</b>	<b>196</b>	<b>190</b>
NEI	LL	272	223	629	1,527	1,001	1,112	1,249			
	UNCL									57	57
	<b>Country total/ Total pays</b>	<b>272</b>	<b>223</b>	<b>629</b>	<b>1,527</b>	<b>1,001</b>	<b>1,112</b>	<b>1,249</b>		<b>57</b>	<b>57</b>
OMAN	LL					12	88		168		
PAKISTAN	GILL	680	471	2,208	1,932	1,571	1,939	2,175	2,758	2,662	2,811
	LL					425	461	70	174	22	23
	<b>Country total/ Total pays</b>	<b>680</b>	<b>471</b>	<b>2,208</b>	<b>1,932</b>	<b>1,996</b>	<b>2,400</b>	<b>2,245</b>	<b>2,932</b>	<b>2,684</b>	<b>2,834</b>
SEYCHELLES	HAND								2		
	UNCL										141
	<b>Country total/ Total pays</b>								<b>2</b>		<b>141</b>
SOUTH AFRICA	HAND						1				
SRI LANKA	GILL		1	5		1		3		4,838	4,838
	LL					1	48	249	347	347	347
	UNCL									11	11
	<b>Country total/ Total pays</b>		<b>1</b>	<b>5</b>		<b>2</b>	<b>48</b>	<b>252</b>	<b>347</b>	<b>5,196</b>	<b>5,196</b>
TANZANIA	UNCL	133	384	333	454	288	300	531	670	580	656
UNTD ARAB EM	GILL		146	150	150	144	149	145	145		
	TROL		23	24	24	23	24	23	23		
	UNCL	182	25	26	26	25	26	25	25	180	
	<b>Country total/ Total pays</b>	<b>182</b>	<b>194</b>	<b>200</b>	<b>200</b>	<b>192</b>	<b>199</b>	<b>193</b>	<b>193</b>	<b>180</b>	
USSR	LL	43		2							

**7.4 NOMINAL CATCH BY YEAR, SPECIES, COUNTRY, YEAR, AND GEAR /  
CAPTURES NOMINALES ANNUELLES PAR ESPECE, PAYS ET ENGIN**

7.4.2 WESTERN INDIAN OCEAN (Area 51)  
OCEAN INDIEN OUEST(Zone 51)

Unit: tonnes  
Unite: tonnes

Species/Espèce Country/Pays	Gear/Engin	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
<b>Catch by gear/ Capture par engin</b>											
	GILL	709	676	2,446	2,252	1,986	2,358	2,593	3,173	7,770	7,919
	HAND			146	146	146	57	56	68	66	108
	LL	4,696	4,417	7,668	8,336	6,385	5,842	5,515	9,332	7,837	8,932
	TROL	103	123	192	192	191	268	267	278	255	252
	UNCL	1,050	1,164	1,346	1,498	1,075	1,683	2,219	2,177	2,219	3,168
<b>Species total/ Total espèce</b>		<b>5,623</b>	<b>5,447</b>	<b>8,223</b>	<b>8,110</b>	<b>6,262</b>	<b>6,012</b>	<b>6,084</b>	<b>9,424</b>	<b>12,621</b>	<b>15,243</b>

***Scombridae and Xiphoidei* (Others NEI / Autres NCA)**

FRANCE	HAND										1
	LL										2
<b>Country total/ Total pays</b>											<b>3</b>
HONDURAS	LL			4	6	2	12	15			
JAPAN	PS					36	348	54	5		
KENYA	UNCL	45	45	45	45	45	45	45	45	45	
KOREA REP	LL						20	36			
MAURITIUS	LL									6	3
NEI	LL					27	32	141			
SAUDI ARABIA	GILL										2
	HAND										52
	UNCL										5
<b>Country total/ Total pays</b>											<b>59</b>
SPAIN	LL							12	128		
<b>Catch by gear/ Capture par engin</b>											
	GILL										2
	HAND										53
	LL			136	176	185	241	376	369	247	246
	PS					36	348	64	5	7	10
	UNCL	45	45	45	45	45	45	45	45	45	5
<b>Species total/ Total espèce</b>		<b>45</b>	<b>45</b>	<b>49</b>	<b>51</b>	<b>110</b>	<b>457</b>	<b>303</b>	<b>178</b>	<b>51</b>	<b>65</b>

**7.4 Nominal Catch by Year, Species, Country, Year, and Gear/  
*Captures Nominales Annuelles par Espèce, Pays et Engin***

**7.4.3 Eastern Indian Ocean (IOTC Areas 57) /  
*Océan Indien Est (Zone 57)***





**7.4 NOMINAL CATCH BY YEAR, SPECIES, COUNTRY, YEAR, AND GEAR /  
CAPTURES NOMINALES ANNUELLES PAR ESPECE, PAYS ET ENGIN**

7.4.3 WESTERN INDIAN OCEAN (Area 57)  
OCEAN INDIEN EST(Zone 57)

Unit: tonnes  
Unite: tonnes

Species/Espèce Country/Pays	Gear/Engin	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
<b><i>Thunnus albacares</i></b>		<b>(Yellowfin tuna / Albacore)</b>									
AUSTRALIA	BB			1	11						
	GILL									1	
	HAND				1	1		3	4	18	1
	LL			207	66	22	14	87	642	244	104
	PS	40	12								1
	TROL			8	2			1	1		1
	<b>Country total/ Total pays</b>	<b>40</b>	<b>12</b>	<b>216</b>	<b>80</b>	<b>23</b>	<b>14</b>	<b>91</b>	<b>647</b>	<b>263</b>	<b>107</b>
CHINA(TAIWAN)	GILL	7	34	35	84	6	1				
	LL	2,882	2,783	5,195	1,331	850	1,753	3,253	6,197	2,236	9,677
	<b>Country total/ Total pays</b>	<b>2,889</b>	<b>2,817</b>	<b>5,230</b>	<b>1,415</b>	<b>856</b>	<b>1,754</b>	<b>3,253</b>	<b>6,197</b>	<b>2,236</b>	<b>9,677</b>
HONDURAS	LL							806	1,286	1,268	
INDIA	LL	93	33	11	12	14	27	11	18	18	
	UNCL										20
	<b>Country total/ Total pays</b>	<b>93</b>	<b>33</b>	<b>11</b>	<b>12</b>	<b>14</b>	<b>27</b>	<b>11</b>	<b>18</b>	<b>18</b>	<b>20</b>
INDONESIA	GILL	29	61	83	178	288	288	288	288	288	288
	LL	5,514	5,572	13,912	29,900	24,389	4,543	2,990	2,990	2,990	2,990
	PS	183	192	255	270	603	293	293	293	293	293
	UNCL	1,698	1,460	44	68	117	117	117	117	117	117
	<b>Country total/ Total pays</b>	<b>7,424</b>	<b>7,285</b>	<b>14,294</b>	<b>30,416</b>	<b>25,397</b>	<b>5,241</b>	<b>3,688</b>	<b>3,688</b>	<b>3,688</b>	<b>3,688</b>
JAPAN	LL	2,567	2,464	1,232	2,632	879	544	408	743	1,679	1,362
	PS	107	34			8	45	882	3,645	4,515	3,763
	<b>Country total/ Total pays</b>	<b>2,674</b>	<b>2,498</b>	<b>1,232</b>	<b>2,632</b>	<b>887</b>	<b>589</b>	<b>1,290</b>	<b>4,388</b>	<b>6,194</b>	<b>5,125</b>
KOREA REP	LL	980	1,214	1,014	474	130	19	136	16	21	20
NEI	LL	153	203	13,866	20,099	16,585	18,810	18,701	27,477	27,477	27,477
<b>Catch by gear/ Capture par engin</b>											
	BB	6,531	6,383	5,832	5,241	7,654	8,414	10,023	12,889	12,266	12,130
	GILL	4,541	11,905	18,933	12,868	19,264	26,290	26,644	33,234	32,726	38,741
	HAND	13	49	2,123	2,253	2,133	1,350	1,399	1,589	1,621	1,993
	LL	46,957	47,533	59,544	90,271	66,226	80,596	164,280	89,545	78,302	91,533
	PS	67,077	106,883	80,149	101,628	113,167	125,717	146,449	116,024	147,172	141,892
	TROL	352	455	1,766	1,561	1,685	4,164	4,118	4,878	4,402	4,349
	UNCL	8,199	18,723	17,588	14,847	9,884	14,286	12,313	14,867	18,947	15,318
<b>Species total/ Total espèce</b>		<b>14,253</b>	<b>14,062</b>	<b>35,863</b>	<b>55,128</b>	<b>43,892</b>	<b>26,454</b>	<b>27,976</b>	<b>43,717</b>	<b>41,165</b>	<b>46,114</b>

***Thunnus obesus*** (Bigeye tuna / Patudo; Thon obèse)

AUSTRALIA	BB	14		1					4		
	LL			18		3	125	475	142	84	25
	TROL										1
	<b>Country total/ Total pays</b>	<b>14</b>		<b>19</b>		<b>3</b>	<b>125</b>	<b>475</b>	<b>146</b>	<b>84</b>	<b>26</b>
CHINA(TAIWAN)	GILL	93	1,907	429	126	55	8				
	LL	6,898	5,253	5,297	4,954	3,395	2,806	8,013	9,418	7,514	8,676

**7.4 NOMINAL CATCH BY YEAR, SPECIES, COUNTRY, YEAR, AND GEAR /  
CAPTURES NOMINALES ANNUELLES PAR ESPECE, PAYS ET ENGIN**

**7.4.3 WESTERN INDIAN OCEAN (Area 57)  
OCEAN INDIEN EST(Zone 57)**

Unit: tonnes  
Unite: tonnes

Species/Espèce Country/Pays	Gear/Engin	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
<b>Country total/ Total pays</b>		<b>6,991</b>	<b>7,160</b>	<b>5,726</b>	<b>5,080</b>	<b>3,450</b>	<b>2,814</b>	<b>8,013</b>	<b>9,418</b>	<b>7,514</b>	<b>8,676</b>
HONDURAS	LL							71		26	
INDIA	LL	1						31	39	39	
	UNCL										50
<b>Country total/ Total pays</b>		<b>1</b>						<b>31</b>	<b>39</b>	<b>39</b>	<b>50</b>
INDONESIA	LL	2,774	3,529	3,138	6,744	5,500	26,862	26,456	26,456	26,456	26,456
JAPAN	LL	4,322	3,233	1,626	3,716	2,846	1,614	4,311	7,022	8,793	7,868
	PS	57	26			2		343	3,028	3,416	1,259
<b>Country total/ Total pays</b>		<b>4,379</b>	<b>3,259</b>	<b>1,626</b>	<b>3,716</b>	<b>2,848</b>	<b>1,614</b>	<b>4,654</b>	<b>10,050</b>	<b>12,209</b>	<b>9,127</b>
KOREA REP	LL	1,574	2,291	1,328	1,319	205	55	524	69	55	55
NEI	LL	37	6	2,077	2,791	2,621	2,830	2,959	4,348	4,348	4,348
<b>Catch by gear/ Capture par engin</b>											
	BB	14		1					4		
	GILL	104	1,962	574	267	118	38	14	147	1,243	1,243
	HAND			25	25	42	18	16	19	19	23
	LL	48,846	51,523	40,550	48,229	35,933	56,239	78,911	81,342	84,216	88,147
	PS	6,015	7,201	9,313	8,102	16,686	10,650	14,052	18,651	30,423	25,371
	TROL		1	4	4	4	21	21	23	23	23
	UNCL										1,689
<b>Species total/ Total espèce</b>		<b>15,770</b>	<b>16,245</b>	<b>13,914</b>	<b>19,650</b>	<b>14,627</b>	<b>34,300</b>	<b>43,183</b>	<b>50,526</b>	<b>50,731</b>	<b>48,738</b>

***Thunnus alalunga***

**(Albacore tuna / Germon)**

AUSTRALIA	BB	1		1			6	8	14	3	
	LL			29		59	42	93	113	23	3
	PS						1	2			1
	TROL					35					
	UNCL					3					
<b>Country total/ Total pays</b>		<b>1</b>		<b>30</b>		<b>97</b>	<b>49</b>	<b>103</b>	<b>127</b>	<b>26</b>	<b>4</b>
CHINA(TAIWAN)	GILL	11,928	13,225	10,985	7,347	4,977	731				
	LL	4,678	2,608	3,530	524	6,485	8,279	2,456	6,003	6,484	4,194
<b>Country total/ Total pays</b>		<b>16,606</b>	<b>15,833</b>	<b>14,515</b>	<b>7,871</b>	<b>11,462</b>	<b>9,010</b>	<b>2,456</b>	<b>6,003</b>	<b>6,484</b>	<b>4,194</b>
INDONESIA	LL	1,806	1,232	1,753	3,768	3,073	1,559	2,828	2,828	2,828	2,828
JAPAN	LL	772	489	395	794	392	208	512	647	1,169	1,171
KOREA REP	LL	154	114	31			2	8	4	18	18
NEI	LL			11	14	13	15	15	22	22	22

**7.4 NOMINAL CATCH BY YEAR, SPECIES, COUNTRY, YEAR, AND GEAR /  
CAPTURES NOMINALES ANNUELLES PAR ESPECE, PAYS ET ENGIN**

**7.4.3 WESTERN INDIAN OCEAN (Area 57)  
OCEAN INDIEN EST(Zone 57)**

Unit: tonnes  
Unite: tonnes

Species/Espèce Country/Pays	Gear/Engin	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
<b>Catch by gear/ Capture par engin</b>											
	BB	1		1			6	8	14	3	
	GILL	12,179	14,441	14,357	21,142	9,001	1,322				
	HAND				25	1		2	1	2	59
	LL	16,872	13,618	9,960	10,872	17,298	14,188	16,301	19,094	19,281	22,767
	PS	252	447	226	315	2,309	3,747	1,127	2,543	1,255	1,586
	TROL	13	16	15	15	54	27	39	39	2	2
	UNCL					3					
<b>Species total/ Total espèce</b>		<b>19,339</b>	<b>17,668</b>	<b>16,735</b>	<b>12,447</b>	<b>15,037</b>	<b>10,843</b>	<b>5,922</b>	<b>9,631</b>	<b>10,547</b>	<b>8,237</b>

***Thunnus maccoyii***

**(Southern Bluefin tuna / Thon rouge du sud)**

AUSTRALIA	BB	1,210	1,078	415	257	104				828	
	LL			19	998	1,147	575	621	480	304	1
	PS	9,593	9,500	4,638	3,603	2,345	1,593	1,531	2,019	1,799	4,731
	TROL				38	57	16				
	UNCL					4					
<b>Country total/ Total pays</b>		<b>10,803</b>	<b>10,578</b>	<b>5,072</b>	<b>4,896</b>	<b>3,657</b>	<b>2,184</b>	<b>2,152</b>	<b>2,499</b>	<b>2,931</b>	<b>4,732</b>
CHINA(TAIWAN)	GILL	14	36	11	7	5	1				
	LL	39	6	12		38	34	197	291	481	176
<b>Country total/ Total pays</b>		<b>53</b>	<b>42</b>	<b>23</b>	<b>7</b>	<b>43</b>	<b>35</b>	<b>197</b>	<b>291</b>	<b>481</b>	<b>176</b>
INDONESIA	LL	17	29	24	54	44	166	228	228	228	228
JAPAN	LL	6,405	5,012	6,281	3,901	2,008	1,623	1,318	1,805	2,035	2,690
KOREA REP	LL									131	788

**Catch by gear/ Capture par engin**

BB	1,210	1,078	415	257	104					828	
GILL	14	36	12	8	7	1					
LL	8,512	8,374	9,126	5,559	3,775	3,771	3,288	4,144	5,395	7,126	
PS	9,593	9,500	4,638	3,603	2,345	1,593	1,531	2,019	1,799	4,731	
TROL				38	57	16					
UNCL					4						

**Species total/ Total espèce**

<b>17,278</b>	<b>15,661</b>	<b>11,400</b>	<b>8,858</b>	<b>5,752</b>	<b>4,008</b>	<b>3,895</b>	<b>4,823</b>	<b>5,806</b>	<b>8,614</b>
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***Katsuwonus pelamis***

**(Skipjack / Listao; Bonite à ventre rayé)**

AUSTRALIA	BB	139	38	3	46		16		50	465	
	HAND			1	1						1
	LL								2	1	
	PS	808	43		583	761	318	29	1,151	465	210
	TROL			8	9				1		
<b>Country total/ Total pays</b>		<b>947</b>	<b>81</b>	<b>12</b>	<b>639</b>	<b>761</b>	<b>334</b>	<b>29</b>	<b>1,204</b>	<b>931</b>	<b>211</b>
CHINA(TAIWAN)	GILL	7	46	75	80						
	LL	3	7	8	2	12	47	140	5	2	373

**7.4 NOMINAL CATCH BY YEAR, SPECIES, COUNTRY, YEAR, AND GEAR /  
CAPTURES NOMINALES ANNUELLES PAR ESPECE, PAYS ET ENGIN**

**7.4.3 WESTERN INDIAN OCEAN (Area 57)  
OCEAN INDIEN EST(Zone 57)**

**Unit: tonnes  
Unite: tonnes**

Species/Espèce Country/Pays	Gear/Engin	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
<b>Country total/ Total pays</b>		<b>10</b>	<b>53</b>	<b>83</b>	<b>82</b>	<b>12</b>	<b>47</b>	<b>140</b>	<b>5</b>	<b>2</b>	<b>373</b>
HONDURAS	LL									6	
INDIA	UNCL	67	60	101		19	116	119	205	183	250
INDONESIA	GILL	282	593	810	1,743	2,815	2,815	2,088	2,422	2,597	2,597
	PS	912	957	929	996	865	1,417	1,229	1,425	1,528	1,528
	UNCL	10,836	12,199	17,421	11,974	11,465	12,763	15,663	18,164	19,475	19,475
<b>Country total/ Total pays</b>		<b>12,030</b>	<b>13,749</b>	<b>19,160</b>	<b>14,713</b>	<b>15,145</b>	<b>16,995</b>	<b>18,980</b>	<b>22,011</b>	<b>23,600</b>	<b>23,600</b>
JAPAN	LL		4	2	2					1	5
	PS	392	146			55	120	2,171	13,232	15,530	6,628
<b>Country total/ Total pays</b>		<b>392</b>	<b>150</b>	<b>2</b>	<b>2</b>	<b>55</b>	<b>120</b>	<b>2,171</b>	<b>13,232</b>	<b>15,531</b>	<b>6,633</b>
KOREA REP	LL			1							
<b>Catch by gear/ Capture par engin</b>											
	BB	42,067	58,634	59,568	59,873	58,965	57,947	58,696	68,786	70,086	66,178
	GILL	6,320	25,733	31,326	35,194	39,236	37,007	37,418	39,462	29,071	24,993
	HAND	4	26	1,159	1,044	1,039	71	245	50	49	157
	LL	6	86	19	14	35	78	518	35	32	416
	PS	100,379	114,115	137,013	114,542	110,858	160,685	136,330	164,388	148,555	125,484
	TROL	295	643	3,152	2,994	3,580	2,881	2,202	2,738	2,654	2,460
	UNCL	18,428	19,051	23,833	17,778	17,051	18,573	28,136	25,220	26,815	28,935
<b>Species total/ Total espèce</b>		<b>13,446</b>	<b>14,093</b>	<b>19,359</b>	<b>15,436</b>	<b>15,992</b>	<b>17,612</b>	<b>21,439</b>	<b>36,657</b>	<b>40,253</b>	<b>31,067</b>

***Thunnus tonggol***

**(Longtail tuna / Thon mignon)**

AUSTRALIA	HAND			14	42	13	13		2	1	
	LL			1	1						
	TROL	16	40	4	9	1					
<b>Country total/ Total pays</b>		<b>16</b>	<b>40</b>	<b>19</b>	<b>52</b>	<b>14</b>	<b>13</b>		<b>2</b>	<b>1</b>	
CHINA(TAIWAN)	LL										1,298
INDIA	UNCL	2		41		23			36	51	70
MALAYSIA	GILL		935	84	148	157	258	473	147	186	
	PS		805	170	1,325	1,450	2,350	1,438	820	1,040	
	TROL				7		6		2	2	
	UNCL							19	3	4	
<b>Country total/ Total pays</b>			<b>1,740</b>	<b>254</b>	<b>1,480</b>	<b>1,607</b>	<b>2,614</b>	<b>1,930</b>	<b>972</b>	<b>1,232</b>	
THAILAND	GILL	391	90	93	63	342	132	1,282	1,999	2,033	2,074
	PS	1,397	1,174	1,418	964	5,212	2,011	19,425	30,384	30,901	31,532
	UNCL	32	33	18	12	66	26	243	379	386	394
<b>Country total/ Total pays</b>		<b>1,820</b>	<b>1,297</b>	<b>1,529</b>	<b>1,039</b>	<b>5,620</b>	<b>2,169</b>	<b>20,950</b>	<b>32,762</b>	<b>33,320</b>	<b>34,000</b>

**7.4 NOMINAL CATCH BY YEAR, SPECIES, COUNTRY, YEAR, AND GEAR /  
CAPTURES NOMINALES ANNUELLES PAR ESPECE, PAYS ET ENGIN**

**7.4.3 WESTERN INDIAN OCEAN (Area 57)  
OCEAN INDIEN EST(Zone 57)**

Unit: tonnes  
Unite: tonnes

Species/Espèce Country/Pays	Gear/Engin	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
<b>Catch by gear/ Capture par engin</b>											
	GILL	18,382	27,024	27,387	24,141	23,853	18,924	17,383	22,899	36,955	28,540
	HAND			14	42	13	13	1	562	178	10
	LL			1	1						4,735
	PS	1,397	1,979	1,588	2,289	6,662	4,361	20,863	31,204	31,941	31,532
	TROL	22	513	477	493	461	481	480	538	405	5
	UNCL	21,941	18,097	8,521	9,337	9,155	10,214	11,840	13,453	14,380	15,406
<b>Species total/ Total espèce</b>		<b>1,838</b>	<b>3,077</b>	<b>1,843</b>	<b>2,571</b>	<b>7,264</b>	<b>4,796</b>	<b>22,880</b>	<b>33,772</b>	<b>34,604</b>	<b>35,368</b>

***Euthynnus affinis***

**(Kawakawa / Thonine orientale)**

AUSTRALIA	TROL			1		1					
INDIA	UNCL	1,505	1,385	1,176	1,090	1,201	633	1,023	1,022	1,222	1,700
INDONESIA	GILL	3	7	9	20	32	32	32	32	32	32
	UNCL	32	67	49	66	100	101	102	102	102	102
<b>Country total/ Total pays</b>		<b>35</b>	<b>74</b>	<b>58</b>	<b>86</b>	<b>132</b>	<b>133</b>	<b>134</b>	<b>134</b>	<b>134</b>	<b>134</b>
MALAYSIA	GILL		291	26	47	50	82	149	46	59	146
	PS		1,906	403	3,092	3,384	5,483	3,356	1,913	2,426	6,017
	TROL				7		6		2	2	5
	UNCL							19	3	4	10
<b>Country total/ Total pays</b>			<b>2,197</b>	<b>429</b>	<b>3,146</b>	<b>3,434</b>	<b>5,571</b>	<b>3,524</b>	<b>1,964</b>	<b>2,491</b>	<b>6,178</b>
THAILAND	GILL	14	215	180	365	575	631	1,280	1,065	1,088	1,115
	PS	4,369	2,006	2,043	4,137	6,522	7,157	14,521	12,081	12,341	12,648
	UNCL	169	169	169	342	540	592	1,202	1,000	1,021	1,046
<b>Country total/ Total pays</b>		<b>4,552</b>	<b>2,390</b>	<b>2,392</b>	<b>4,844</b>	<b>7,637</b>	<b>8,380</b>	<b>17,003</b>	<b>14,146</b>	<b>14,450</b>	<b>14,809</b>

**Catch by gear/ Capture par engin**

	BB	567	713	565	1,253	1,248	1,261	3,261	1,713	1,736	2,596
	GILL	2,716	8,927	5,846	5,540	5,293	5,284	4,740	8,518	10,473	11,503
	HAND	272	156	288	193	291	264	190	191	153	160
	LL		1						31	31	115
	PS	4,371	3,913	2,446	7,229	9,906	12,696	17,880	13,994	14,767	18,665
	TROL	835	989	1,891	2,362	2,365	1,906	795	1,251	1,228	1,053
	UNCL	19,988	20,820	29,831	36,895	21,261	27,479	18,966	19,462	23,651	30,171

**Species total/ Total espèce**

**6,092    6,046    4,056    9,166    12,405    14,717    21,684    17,266    18,297    22,821**

***Auxis thazard***

**(Frigate tuna / Auxide)**

THAILAND	GILL	8	131	77	65	65	89	180	150	153
	PS	7,235	1,229	875	742	742	1,008	2,054	1,705	1,742
	UNCL	228	228	228	193	193	263	536	445	455
<b>Country total/ Total pays</b>		<b>7,471</b>	<b>1,588</b>	<b>1,180</b>	<b>1,000</b>	<b>1,000</b>	<b>1,360</b>	<b>2,770</b>	<b>2,300</b>	<b>2,350</b>

**7.4 NOMINAL CATCH BY YEAR, SPECIES, COUNTRY, YEAR, AND GEAR /  
CAPTURES NOMINALES ANNUELLES PAR ESPECE, PAYS ET ENGIN**

**7.4.3 WESTERN INDIAN OCEAN (Area 57)  
OCEAN INDIEN EST(Zone 57)**

Unit: tonnes  
Unite: tonnes

Species/Espèce Country/Pays	Gear/Engin	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
<b>Catch by gear/ Capture par engin</b>											
	BB	1,606	1,421	1,999	2,781	2,424	3,195	5,250	3,745	3,658	6,073
	GILL	438	1,338	2,957	2,133	1,800	1,990	3,821	3,324	7,994	4,293
	HAND		3	12	5		11	29	25	1	19
	LL		13								40
	PS	7,270	1,258	1,005	812	5,918	1,601	2,575	1,727	1,742	
	TROL	329	681	595	803	579	952	556	449	445	476
	UNCL	1,134	844	1,230	844	434	592	1,000	994	1,473	123
<b>Species total/ Total espèce</b>		<b>7,471</b>	<b>1,588</b>	<b>1,180</b>	<b>1,000</b>	<b>1,000</b>	<b>1,360</b>	<b>2,770</b>	<b>2,300</b>	<b>2,350</b>	

**Auxis spp.**

**(Frigate and Bullet tunas / Auxides et Bonitous)**

INDIA	UNCL	1		6	1	4	3	7	23	11	20
INDONESIA	GILL	6	13	18	40	64	64	64	64	64	64
	UNCL	596	1,899	1,146	1,771	3,034	3,035	3,036	3,036	3,036	3,036
<b>Country total/ Total pays</b>		<b>602</b>	<b>1,912</b>	<b>1,164</b>	<b>1,811</b>	<b>3,098</b>	<b>3,099</b>	<b>3,100</b>	<b>3,100</b>	<b>3,100</b>	<b>3,100</b>
THAILAND	UNCL										2,410

**Catch by gear/ Capture par engin**

	GILL	70	40	41	40	64	85	71	100	100	64
	PS	102	11	9	21	22	28	13	10	10	
	UNCL	5,052	7,891	8,608	8,757	8,441	10,931	6,401	15,499	8,953	14,200

**Species total/ Total espèce**

**603 1,912 1,170 1,812 3,102 3,102 3,107 3,123 3,111 5,530**

**Thunnini and Sardini NEI**

**(Tunas and Bonitos NEI / Thons et bonites NCA)**

AUSTRALIA	GILL						1		1	1	
	HAND					3	19	3	7	11	6
	LL							1			1
	PS	15				1	8	10	5		
	TROL			9			1	2	10	2	2
	UNCL			1		3	7	3	17	10	7
<b>Country total/ Total pays</b>		<b>15</b>		<b>10</b>		<b>7</b>	<b>36</b>	<b>19</b>	<b>40</b>	<b>24</b>	<b>16</b>
BANGLADESH	GILL										50
CHINA(TAIWAN)	LL	4		1	31	40	20	60			
INDIA	UNCL	75	130	54	1	54	155	282	166	268	370
INDONESIA	PS	2,538	2,665	2,711	2,803	821	3,177	3,177	3,177	3,177	3,177
	UNCL	23,214	24,243	29,070	18,389	27,015	18,812	23,428	23,428	23,428	23,428
<b>Country total/ Total pays</b>		<b>25,752</b>	<b>26,908</b>	<b>31,781</b>	<b>21,192</b>	<b>27,836</b>	<b>21,989</b>	<b>26,605</b>	<b>26,605</b>	<b>26,605</b>	<b>26,605</b>
KOREA REP	LL	23	63	25	8						46
MALAYSIA	GILL	1,295		170							
	PS	2,314		2,811							
	TROL	3,087		1							
	UNCL	26	1	1							

**7.4 NOMINAL CATCH BY YEAR, SPECIES, COUNTRY, YEAR, AND GEAR /  
CAPTURES NOMINALES ANNUELLES PAR ESPECE, PAYS ET ENGIN**

**7.4.3 WESTERN INDIAN OCEAN (Area 57)  
OCEAN INDIEN EST(Zone 57)**

Unit: tonnes  
Unite: tonnes

Species/Espèce Country/Pays	Gear/Engin	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
<b>Country total/ Total pays</b>		<b>6,722</b>	<b>1</b>	<b>2,983</b>							
<b>Catch by gear/ Capture par engin</b>											
	BB	60	59	90	262	215	327	550	367	416	185
	GILL	2,007	872	203	1,112	897	49	13	15	678	806
	HAND			540	549	575	282	266	286	303	287
	LL	1,755	1,470	986	858	324	37	520	604	714	1,087
	PS	4,930	2,733	5,604	3,163	1,308	3,469	4,885	3,326	3,360	3,244
	TROL	3,227	120	211	206	202	234	291	276	831	10,664
	UNCL	30,001	28,911	36,577	31,623	32,783	31,165	40,629	35,015	34,948	38,674
<b>Species total/ Total espèce</b>		<b>32,591</b>	<b>27,102</b>	<b>34,854</b>	<b>21,232</b>	<b>27,937</b>	<b>22,200</b>	<b>26,966</b>	<b>26,811</b>	<b>26,897</b>	<b>27,087</b>

***Scomberomorus commerson* (Narrow barred Spanish Mackerel / Thazard rayé)**

AUSTRALIA	GILL					1			6		
	HAND			16	47	144	149	97	23	46	26
	TROL			195	160	236	171	344	478	393	442
	UNCL			5	4	6	5	4	6	5	3
<b>Country total/ Total pays</b>				<b>216</b>	<b>211</b>	<b>387</b>	<b>325</b>	<b>445</b>	<b>513</b>	<b>444</b>	<b>471</b>
INDIA	UNCL	2,339	3,426	4,739	2,629	2,599	3,664	3,152	3,878	4,502	6,200
INDONESIA	UNCL	7,332	8,686	8,592	7,041	8,202	9,353	12,172	10,462	11,500	11,500
<b>Catch by gear/ Capture par engin</b>											
	GILL	7,458	13,957	15,006	15,656	15,505	17,857	17,317	16,651	30,364	15,079
	HAND	93	70	139	245	308	307	307	344	710	540
	LL		1		39	17	2	5	4	1	1
	TROL	7,863	1,109	9,424	10,878	8,918	8,872	11,049	11,273	11,416	848
	UNCL	68,396	69,946	53,585	43,155	41,404	50,074	49,790	53,886	53,195	62,557
<b>Species total/ Total espèce</b>		<b>9,671</b>	<b>12,112</b>	<b>13,547</b>	<b>9,881</b>	<b>11,188</b>	<b>13,342</b>	<b>15,769</b>	<b>14,853</b>	<b>16,446</b>	<b>18,171</b>

***Scomberomorus guttatus* (Indo-Pacific king mackerel / Thazard ponctué)**

INDIA	UNCL	4,163	3,737	4,680	4,329	5,767	6,994	7,185	4,988	5,238	7,200
INDONESIA	UNCL	1,505	9,112	11,314	5,227	4,341	1,561	8,282	5,005	7,000	7,000
<b>Catch by gear/ Capture par engin</b>											
	GILL	813	700	1,763	2,379	2,482	2,310	1,768	1,667	5,574	157
	HAND								94		
	LL								1	1	1
	UNCL	14,054	24,309	29,466	18,402	24,000	18,639	29,096	21,360	24,174	30,600
<b>Species total/ Total espèce</b>		<b>5,668</b>	<b>12,849</b>	<b>15,994</b>	<b>9,556</b>	<b>10,108</b>	<b>8,555</b>	<b>15,467</b>	<b>9,993</b>	<b>12,238</b>	<b>14,200</b>

**7.4 NOMINAL CATCH BY YEAR, SPECIES, COUNTRY, YEAR, AND GEAR /  
CAPTURES NOMINALES ANNUELLES PAR ESPECE, PAYS ET ENGIN**

7.4.3 WESTERN INDIAN OCEAN (Area 57)  
OCEAN INDIEN EST(Zone 57)

Unit: tonnes  
Unite: tonnes

Species/Espèce Country/Pays	Gear/Engin	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
<b><i>Scomberomorus lineolatus</i></b>		<b>(Streaked seerfish / Thazard cirrus)</b>									
INDIA	UNCL	17	10	3	1	7	1,013	5	15	28	40
<b>Catch by gear/ Capture par engin</b>											
	GILL		2	9	22	3	1	2			
	HAND			1	2	1	1				
	PS						1				
	UNCL	70	533	71	3	46	1,027	77	46	87	120
<b>Species total/ Total espèce</b>		<b>17</b>	<b>10</b>	<b>3</b>	<b>1</b>	<b>7</b>	<b>1,013</b>	<b>5</b>	<b>15</b>	<b>28</b>	<b>40</b>

<b><i>Acanthocybium solandri</i></b>		<b>(Wahoo / Thazard-bâtard)</b>									
AUSTRALIA	LL										1
INDIA	UNCL							1,723			
<b>Catch by gear/ Capture par engin</b>											
	GILL	38	42	45	150	185	129	382	257	123	123
	HAND	3	7	5	10	15	6	48		8	83
	LL		2		1	4	9	20	20	1	2
	TROL	8	13	10	13	20	18	17	25	20	5
	UNCL			249	1	451	10	1,723		5	10
<b>Species total/ Total espèce</b>								<b>1,723</b>			<b>1</b>

<b><i>Scomberini NEI</i></b>		<b>(Seerfishes NEI / Thazards)</b>									
AUSTRALIA	GILL			6	7	9	1	1	3		2
	HAND			25	35	45	26	34	14	12	24
	PS			14	10	4	11	8		11	9
	TROL	230	310	48	65	85	57	50	104	58	84
	UNCL			17	14	9	22	18	5	8	10
<b>Country total/ Total pays</b>		<b>230</b>	<b>310</b>	<b>110</b>	<b>131</b>	<b>152</b>	<b>117</b>	<b>111</b>	<b>126</b>	<b>89</b>	<b>129</b>
BANGLADESH	GILL	16	60	60	60	40	30	40	50	50	
INDONESIA	LL			14	31	26	26	26	26	26	26
MALAYSIA	GILL	4,945	3,762	2,321	2,481	2,917	3,444	2,682	2,664	1,851	2,028
	PS	444	84	87	89	221	195	137	146	102	112
	TROL	1,239	13	46	81	28	71		37	26	28
	UNCL	990	1,074	1,358	1,604	1,438	1,952	1,575	1,528	1,061	1,162
<b>Country total/ Total pays</b>		<b>7,618</b>	<b>4,933</b>	<b>3,812</b>	<b>4,255</b>	<b>4,604</b>	<b>5,662</b>	<b>4,394</b>	<b>4,375</b>	<b>3,040</b>	<b>3,330</b>
NEI	LL			41	53	48	55	56	82	82	82
THAILAND	GILL	706	890	633	750	720	989	884	1,636	1,668	1,719
	PS	738	509	1,109	1,315	1,262	1,733	1,550	2,868	2,924	3,013
	UNCL	1,389	540	761	902	866	1,189	1,064	1,969	2,007	2,068
<b>Country total/ Total pays</b>		<b>2,833</b>	<b>1,939</b>	<b>2,503</b>	<b>2,967</b>	<b>2,848</b>	<b>3,911</b>	<b>3,498</b>	<b>6,473</b>	<b>6,599</b>	<b>6,800</b>



**7.4 NOMINAL CATCH BY YEAR, SPECIES, COUNTRY, YEAR, AND GEAR /  
CAPTURES NOMINALES ANNUELLES PAR ESPECE, PAYS ET ENGIN**

**7.4.3 WESTERN INDIAN OCEAN (Area 57)  
OCEAN INDIEN EST(Zone 57)**

**Unit: tonnes  
Unite: tonnes**

Species/Espèce Country/Pays	Gear/Engin	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
<b>Catch by gear/ Capture par engin</b>											
	GILL	8,669	8,624	4,398	4,646	9,087	5,724	4,874	5,748	4,746	10,467
	HAND			563	573	583	138	146	146	144	156
	LL			55	84	118	84	82	108	108	108
	PS	1,182	593	1,210	1,414	1,487	1,939	1,695	3,014	3,037	3,134
	TROL	1,469	460	412	454	415	412	335	467	374	249
	UNCL	5,042	3,739	4,144	5,333	4,446	5,405	4,032	5,030	4,913	4,938
<b>Species total/ Total espèce</b>		<b>10,697</b>	<b>7,242</b>	<b>6,540</b>	<b>7,497</b>	<b>7,718</b>	<b>9,801</b>	<b>8,125</b>	<b>11,132</b>	<b>9,886</b>	<b>10,367</b>

***Makaira mazara***

**(Indo-Pacific Blue Marlin / Makaire bleu de l'Indo Pacifique)**

AUSTRALIA	LL			12				1	33	4	
CHINA(TAIWAN)	GILL	24	21	2							
	LL	678	485	533	157	126	374	432	54	24	24
<b>Country total/ Total pays</b>		<b>702</b>	<b>506</b>	<b>535</b>	<b>157</b>	<b>126</b>	<b>374</b>	<b>432</b>	<b>54</b>	<b>24</b>	<b>24</b>
INDONESIA	LL	211	795	978	2,099	1,713	1,721	1,721	1,721	1,721	1,721
JAPAN	LL	261	221	136	259	72	42	56	97	173	123
KOREA REP	LL		12	20	3		6	25			

**Catch by gear/ Capture par engin**

	GILL	1,175	3,184	2,058	3,307	4,294	3,366	1,868	6,537		
	HAND	1	8	5	6	5	8	44			
	LL	3,479	3,523	2,729	3,533	3,032	4,309	4,786	2,650	2,337	2,497
	TROL	3	35	4	2	7	14	13	5	5	
	UNCL								15		

**Species total/ Total espèce**

<b>1,174</b>	<b>1,534</b>	<b>1,681</b>	<b>2,518</b>	<b>1,911</b>	<b>2,143</b>	<b>2,235</b>	<b>1,905</b>	<b>1,922</b>	<b>1,868</b>
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***Makaira indica***

**(Black Marlin / Makaire noir)**

AUSTRALIA	LL										14
CHINA(TAIWAN)	GILL		3								
	LL	283	214	233	45	55	34	38	8	19	258
<b>Country total/ Total pays</b>		<b>283</b>	<b>217</b>	<b>233</b>	<b>45</b>	<b>55</b>	<b>34</b>	<b>38</b>	<b>8</b>	<b>19</b>	<b>258</b>
INDONESIA	LL	43	160	197	423	344	346	346	346	346	346
JAPAN	LL	154	139	75	75	29	19	18	20	55	25
KOREA REP	LL						1	9			

**7.4 NOMINAL CATCH BY YEAR, SPECIES, COUNTRY, YEAR, AND GEAR /  
CAPTURES NOMINALES ANNUELLES PAR ESPECE, PAYS ET ENGIN**

7.4.3 WESTERN INDIAN OCEAN (Area 57)  
OCEAN INDIEN EST(Zone 57)

Unit: tonnes  
Unite: tonnes

Species/Espèce Country/Pays	Gear/Engin	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
<b>Catch by gear/ Capture par engin</b>											
	GILL	243	1,092	721	889	664	869	2,612	46		
	HAND		3								
	LL	935	873	708	745	640	1,186	757	465	573	829
	TROL	5	26	5	8	10	10	18	18	18	
<b>Species total/ Total espèce</b>		<b>480</b>	<b>516</b>	<b>505</b>	<b>543</b>	<b>428</b>	<b>400</b>	<b>411</b>	<b>374</b>	<b>420</b>	<b>643</b>

***Tetrapturus audax* (Striped Marlin / Marlin rayé)**

AUSTRALIA	LL			42		1		3	9	7	3
CHINA(TAIWAN)	GILL	1	10	4							
	LL	1,417	590	578	79	222	211	464	313	378	470
<b>Country total/ Total pays</b>		<b>1,418</b>	<b>600</b>	<b>582</b>	<b>79</b>	<b>222</b>	<b>211</b>	<b>464</b>	<b>313</b>	<b>378</b>	<b>470</b>
INDONESIA	LL	46	171	211	454	370	372	372	372	372	372
JAPAN	LL	368	139	85	97	47	82	34	58	99	138
KOREA REP	LL	80	68	18	14		4	33			
<b>Catch by gear/ Capture par engin</b>											
	GILL	48	37	30	31	26	4	8			
	HAND							1			
	LL	3,624	2,484	1,890	1,208	1,739	2,052	4,003	2,406	2,809	2,445
	TROL	16	13	19	10	19	15	13	13	13	
<b>Species total/ Total espèce</b>		<b>1,912</b>	<b>978</b>	<b>938</b>	<b>644</b>	<b>640</b>	<b>669</b>	<b>906</b>	<b>752</b>	<b>856</b>	<b>983</b>

***Istiophorus platypterus* (Indo-Pacific Sailfish / Voilier de l'Indo-Pacifique)**

CHINA(TAIWAN)	LL							152	54	71	126
HONDURAS	LL								80	66	
INDONESIA	LL	33	355	345	744	608	609	609	609	609	609
JAPAN	LL	14	15	17	14	3	4	2		14	4
KOREA REP	LL							2			
<b>Catch by gear/ Capture par engin</b>											
	GILL	357	1,544	882	1,453	2,624	1,508	2,561	5,794	3,412	3,318
	HAND	42	51	440	464	443	195	262	218	218	178
	LL	104	452	409	909	1,377	1,708	2,329	1,945	2,196	2,040
	PS							14			
	TROL	78	114	119	135	201	126	150	162	156	89
	UNCL	751	1,551	811	739	216	715	540	301	557	435
<b>Species total/ Total espèce</b>		<b>47</b>	<b>370</b>	<b>362</b>	<b>758</b>	<b>611</b>	<b>613</b>	<b>765</b>	<b>743</b>	<b>760</b>	<b>739</b>

**7.4 NOMINAL CATCH BY YEAR, SPECIES, COUNTRY, YEAR, AND GEAR /  
CAPTURES NOMINALES ANNUELLES PAR ESPECE, PAYS ET ENGIN**

7.4.3 WESTERN INDIAN OCEAN (Area 57)  
OCEAN INDIEN EST(Zone 57)

Unit: tonnes  
Unite: tonnes

Species/Espèce Country/Pays	Gear/Engin	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
<b><i>Xiphias gladius</i></b>		<b>(Swordfish / Espadon)</b>									
AUSTRALIA	LL			37		3	32	189	115	62	22
CHINA(TAIWAN)	GILL	61	250	86	54	28	4				
	LL	933	927	1,203	491	413	675	155	673	1,903	996
<b>Country total/ Total pays</b>		<b>994</b>	<b>1,177</b>	<b>1,289</b>	<b>545</b>	<b>441</b>	<b>679</b>	<b>155</b>	<b>673</b>	<b>1,903</b>	<b>996</b>
HONDURAS	LL								497	373	
INDONESIA	LL	185	390	375	808	659	662	662	662	662	662
JAPAN	LL	344	265	169	323	28	112	368	360	699	796
KOREA REP	LL	23	66	95	40		7	62		3	
<b>Catch by gear/ Capture par engin</b>											
	GILL	278	664	444	665	960	854	4,498	2,164	2,315	2,315
	HAND										14
	LL	3,863	4,938	3,828	4,220	4,178	8,638	5,701	7,307	18,731	11,613
	PS							2			
	TROL						2	4	4	457	
	UNCL									552	545
<b>Species total/ Total espèce</b>		<b>1,546</b>	<b>1,898</b>	<b>1,965</b>	<b>1,716</b>	<b>1,131</b>	<b>1,492</b>	<b>1,436</b>	<b>2,307</b>	<b>3,702</b>	<b>2,476</b>

***Xiphioides NEI*** (Marlins, sailfishes, spear fish / Poissons épée NCA)

AUSTRALIA	LL			91							
CHINA(TAIWAN)	GILL		1		1						
	LL	59	40	29	52	159	240				
<b>Country total/ Total pays</b>		<b>59</b>	<b>41</b>	<b>29</b>	<b>53</b>	<b>159</b>	<b>240</b>				
HONDURAS	LL							681	550	439	
INDIA	LL	27	27	15	15	6	12	7	6	6	
	UNCL	33	64	148	23	17	323	533	254	238	330
<b>Country total/ Total pays</b>		<b>60</b>	<b>91</b>	<b>163</b>	<b>38</b>	<b>23</b>	<b>335</b>	<b>540</b>	<b>260</b>	<b>244</b>	<b>330</b>
INDONESIA	GILL	27	57	78	167	270	270	270	270	270	270
JAPAN	LL								3	14	4
KOREA REP	LL	650	627	662	402	46				38	14
MALAYSIA	GILL	2									
	TROL	3									
	UNCL	1	8			1			3	3	
<b>Country total/ Total pays</b>		<b>6</b>	<b>8</b>			<b>1</b>			<b>3</b>	<b>3</b>	
NEI	LL	133	109	2,552	3,654	3,022	3,351	3,075	4,518	4,518	4,518

**7.4 NOMINAL CATCH BY YEAR, SPECIES, COUNTRY, YEAR, AND GEAR /  
CAPTURES NOMINALES ANNUELLES PAR ESPECE, PAYS ET ENGIN**

**7.4.3 WESTERN INDIAN OCEAN (Area 57)  
OCEAN INDIEN EST(Zone 57)**

**Unit: tonnes  
Unite: tonnes**

Species/Espèce Country/Pays	Gear/Engin	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
<b>Catch by gear/ Capture par engin</b>											
	GILL	709	676	2,446	2,252	1,986	2,358	2,593	3,173	7,770	7,919
	HAND			146	146	146	57	56	68	66	108
	LL	4,696	4,417	7,668	8,336	6,385	5,842	5,515	9,332	7,837	8,932
	TROL	103	123	192	192	191	268	267	278	255	252
	UNCL	1,050	1,164	1,346	1,498	1,075	1,683	2,219	2,177	2,219	3,168
<b>Species total/ Total espèce</b>		<b>935</b>	<b>933</b>	<b>3,575</b>	<b>4,314</b>	<b>3,521</b>	<b>4,196</b>	<b>4,566</b>	<b>5,604</b>	<b>5,526</b>	<b>5,136</b>

***Scombridae and Xiphoidei* (Others NEI / Autres NCA)**

JAPAN	PS							10		7	10
KOREA REP	LL							8			
NEI	LL			132	170	156	177	164	241	241	241

<b>Catch by gear/ Capture par engin</b>											
	GILL										2
	HAND										53
	LL			136	176	185	241	376	369	247	246
	PS					36	348	64	5	7	10
	UNCL	45	45	45	45	45	45	45	45	45	5
<b>Species total/ Total espèce</b>				<b>132</b>	<b>170</b>	<b>156</b>	<b>177</b>	<b>182</b>	<b>241</b>	<b>248</b>	<b>251</b>

**7.5 Nominal Catch by Country, Year, Gear, Area and Species/  
*Captures Nominales par Pays, Année, Engin, Zone et Espèce***



## 7.5

**NOMINAL CATCH BY COUNTRY, YEAR, GEAR, AREA AND SPECIES  
CAPTURES NOMINALES PAR PAYS, ANNEE, ENGIN, ZONE ET ESPECE**

Year Année	Gear Engin	Area Zone	Total	YFT	BET	ALB	LOT	SBF	KAW	SKJ	FRI	BLT	FRZ	BIP	TUN	COM	GUT	STS	WAH	KGX	BLZ	BLM	MLS	SFA	SWO	BIL	OTH	
<b>AUSTRALIA</b>																												
1987 <sup>(1)</sup>	BB	F57	1,364		14	1		1,210		139																		
	PS	F57	10,456	40				9,593		808					15													
	TROL	F57	246				16														230							
<b>Year/Année Total:</b>			<b>12,066</b>	<b>40</b>	<b>14</b>	<b>1</b>	<b>16</b>	<b>10,803</b>		<b>947</b>					<b>15</b>						<b>230</b>							
1988 <sup>(1)</sup>	BB	F57	1,116					1,078		38																		
	PS	F57	9,555	12				9,500		43																		
	TROL	F57	350				40														310							
<b>Year/Année Total:</b>			<b>11,021</b>	<b>12</b>			<b>40</b>	<b>10,578</b>		<b>81</b>											<b>310</b>							
1989 <sup>(1)</sup>	BB	F57	421	1	1	1		415		3																		
	GILL	F57	6																		6							
	HAND	F57	56				14			1					16						25							
	LL	F57	456	207	18	29	1	19													12		42		37	91		
	PS	F57	4,652					4,638													14							
	TROL	F57	273	8			4		1	8				9	195						48							
	UNCL	F57	23											1	5						17							
<b>Year/Année Total:</b>			<b>5,887</b>	<b>216</b>	<b>19</b>	<b>30</b>	<b>19</b>	<b>5,072</b>	<b>1</b>	<b>12</b>				<b>10</b>	<b>216</b>					<b>110</b>	<b>12</b>		<b>42</b>		<b>37</b>	<b>91</b>		
1990 <sup>(1)</sup>	BB	F57	314	11				257		46																		
	GILL	F57	7																		7							
	HAND	F57	126	1			42			1					47						35							
	LL	F57	1,065	66			1	998																				
	PS	F57	4,196					3,603		583											10							
	TROL	F57	283	2			9	38		9					160						65							
	UNCL	F57	18												4						14							
<b>Year/Année Total:</b>			<b>6,009</b>	<b>80</b>			<b>52</b>	<b>4,896</b>		<b>639</b>					<b>211</b>					<b>131</b>								
1991 <sup>(1)</sup>	BB	F57	104					104																				
	GILL	F57	10												1						9							
	HAND	F57	206	1			13							3	144						45							
	LL	F57	1,235	22	3	59		1,147															1		3			
	PS	F57	3,111					2,345		761					1						4							
	TROL	F57	415				35	57	1							236					85							
	UNCL	F57	25				3	4						3	6						9							

## 7.5

**NOMINAL CATCH BY COUNTRY, YEAR, GEAR, AREA AND SPECIES  
CAPTURES NOMINALES PAR PAYS, ANNEE, ENGIN, ZONE ET ESPECE**

Year Année	Gear Engin	Area Zone	Total	YFT	BET	ALB	LOT	SBF	KAW	SKJ	FRI	BLT	FRZ	BIP	TUN	COM	GUT	STS	WAH	KGX	BLZ	BLM	MLS	SFA	SWO	BIL	OTH
<b>Year/Année Total:</b>			<b>5,106</b>	<b>23</b>	<b>3</b>	<b>97</b>	<b>14</b>	<b>3,657</b>	<b>1</b>	<b>761</b>					<b>7</b>	<b>387</b>				<b>152</b>			<b>1</b>		<b>3</b>		
<b>1992<sup>(1)</sup></b>	BB	F57	22			6				16																	
	GILL	F57	2												1					1							
	HAND	F57	207				13								19	149				26							
	LL	F57	788	14	125	42		575																		32	
	PS	F57	1,931			1		1,593		318					8					11							
	TROL	F57	245					16							1	171				57							
	UNCL	F57	34												7	5				22							
<b>Year/Année Total:</b>			<b>3,229</b>	<b>14</b>	<b>125</b>	<b>49</b>	<b>13</b>	<b>2,184</b>		<b>334</b>					<b>36</b>	<b>325</b>				<b>117</b>						<b>32</b>	
<b>1993<sup>(1)</sup></b>	BB	F57	8			8																					
	GILL	F57	1																	1							
	HAND	F57	137	3											3	97				34							
	LL	F57	1,470	87	475	93		621							1						1		3			189	
	PS	F57	1,580			2		1,531		29					10					8							
	TROL	F57	397	1											2	344				50							
	UNCL	F57	25												3	4				18							
<b>Year/Année Total:</b>			<b>3,618</b>	<b>91</b>	<b>475</b>	<b>103</b>		<b>2,152</b>		<b>29</b>					<b>19</b>	<b>445</b>				<b>111</b>	<b>1</b>		<b>3</b>			<b>189</b>	
<b>1994<sup>(1)</sup></b>	BB	F57	68		4	14				50																	
	GILL	F57	10												1	6				3							
	HAND	F57	50	4			2								7	23				14							
	LL	F57	1,536	642	142	113		480		2											33		9			115	
	PS	F57	3,175					2,019		1,151					5												
	TROL	F57	594	1						1					10	478				104							
	UNCL	F57	28												17	6				5							
<b>Year/Année Total:</b>			<b>5,461</b>	<b>647</b>	<b>146</b>	<b>127</b>	<b>2</b>	<b>2,499</b>		<b>1,204</b>					<b>40</b>	<b>513</b>				<b>126</b>	<b>33</b>		<b>9</b>			<b>115</b>	
<b>1995<sup>(1)</sup></b>	BB	F57	1,296			3		828		465																	
	GILL	F57	2	1											1												
	HAND	F57	88	18			1								11	46				12							
	LL	F57	729	244	84	23		304		1											4		7			62	
	PS	F57	2,275					1,799		465										11							
	TROL	F57	453												2	393				58							
	UNCL	F57	23												10	5				8							
<b>Year/Année Total:</b>			<b>4,866</b>	<b>263</b>	<b>84</b>	<b>26</b>	<b>1</b>	<b>2,931</b>		<b>931</b>					<b>24</b>	<b>444</b>				<b>89</b>	<b>4</b>		<b>7</b>			<b>62</b>	



## 7.5

**NOMINAL CATCH BY COUNTRY, YEAR, GEAR, AREA AND SPECIES  
CAPTURES NOMINALES PAR PAYS, ANNEE, ENGIN, ZONE ET ESPECE**

Year Année	Gear Engin	Area Zone	Total	YFT	BET	ALB	LOT	SBF	KAW	SKJ	FRI	BLT	FRZ	BIP	TUN	COM	GUT	STS	WAH	KGX	BLZ	BLM	MLS	SFA	SWO	BIL	OTH	
1996 <sup>(2)</sup>	GILL	F57	2																									
	HAND	F57	58	1						1					6	26					24							
	LL	F57	174	104	25	3		1							1			1				14	3			22		
	PS	F57	4,952	1		1		4,731		210											9							
	TROL	F57	530	1	1										2	442					84							
	UNCL	F57	20												7	3					10							
<b>Year/Année Total:</b>			<b>5,736</b>	<b>107</b>	<b>26</b>	<b>4</b>		<b>4,732</b>		<b>211</b>					<b>16</b>	<b>471</b>			<b>1</b>	<b>129</b>		<b>14</b>	<b>3</b>			<b>22</b>		

*Data Sources/Origine des données*

(1) Reported by Liaison Officer. Gears aggregated by IOTC. / Communiqué par agent de liaison. Engins groupés par CTOI

(2) Reported by the Liaison Officer. / Communiqué par agent de liaison.

**BAHRAIN**

1987 <sup>(1)</sup>	GILL	F51	294													294												
1988 <sup>(1)</sup>	GILL	F51	189													189												
1989 <sup>(1)</sup>	GILL	F51	241													241												
1990 <sup>(1)</sup>	GILL	F51	92													92												
1991 <sup>(1)</sup>	GILL	F51	131													131												
1992 <sup>(1)</sup>	GILL	F51	114													114												
1993 <sup>(1)</sup>	GILL	F51	77													77												
1994 <sup>(1)</sup>	GILL	F51	70													70												
1995 <sup>(1)</sup>	GILL	F51	108													108												
1996 <sup>(1)</sup>	GILL	F51	158													158												



## 7.5

**NOMINAL CATCH BY COUNTRY, YEAR, GEAR, AREA AND SPECIES  
CAPTURES NOMINALES PAR PAYS, ANNEE, ENGIN, ZONE ET ESPECE**

Year	Gear	Area	Total	YFT	BET	ALB	LOT	SBF	KAW	SKJ	FRI	BLT	FRZ	BIP	TUN	COM	GUT	STS	WAH	KGX	BLZ	BLM	MLS	SFA	SWO	BIL	OTH
Année	Engin	Zone																									

*Data Sources/Origine des données*

(1) Reported by Liaison Officer / Communiqué par agent de liaison.

(2) Transshipment figures. / Transbordements.

**CAYMAN IS**

1990<sup>(1)</sup> PS F51 1,541 804 12 21 704

*Data Sources/Origine des données*

(1) Transshipment information reported by Liaison Officer / Transbordements communiqués par agent de liaison.

**CHINA(TAIWAN)**

1987 <sup>(1)</sup>	GILL	F51	925	45	10	251				2											583		32				2
	GILL	F57	12,135	7	93	11,928		14		7											24		1				61
	LL	F51	37,323	15,491	8,359	8,459		59		1				17							1,635	337	1,334			1,514	117
	LL	F57	17,874	2,882	6,898	4,678		39		3				4							678	283	1,417			933	59
<b>Year/Année Total:</b>			<b>68,257</b>	<b>18,425</b>	<b>15,360</b>	<b>25,316</b>		<b>112</b>		<b>13</b>				<b>21</b>							<b>2,920</b>	<b>620</b>	<b>2,784</b>			<b>2,510</b>	<b>176</b>
1988 <sup>(1)</sup>	GILL	F51	1,259	1	12	1,216				2											3		1				24
	GILL	F57	15,533	34	1,907	13,225		36		46											21	3	10			250	1
	LL	F51	39,193	13,764	11,499	8,440		83		4											1,340	262	1,287			2,402	112
	LL	F57	12,913	2,783	5,253	2,608		6		7											485	214	590			927	40
<b>Year/Année Total:</b>			<b>68,898</b>	<b>16,582</b>	<b>18,671</b>	<b>25,489</b>		<b>125</b>		<b>59</b>											<b>1,849</b>	<b>479</b>	<b>1,888</b>			<b>3,603</b>	<b>153</b>
1989 <sup>(1)</sup>	GILL	F51	3,478	2	36	3,372		1		7											17		3			35	5
	GILL	F57	11,627	35	429	10,985		11		75											2		4			86	

## 7.5

**NOMINAL CATCH BY COUNTRY, YEAR, GEAR, AREA AND SPECIES  
CAPTURES NOMINALES PAR PAYS, ANNEE, ENGIN, ZONE ET ESPECE**

Year Année	Gear Engin	Area Zone	Total	YFT	BET	ALB	LOT	SBF	KAW	SKJ	FRI	BLT	FRZ	BIP	TUN	COM	GUT	STS	WAH	KGX	BLZ	BLM	MLS	SFA	SWO	BIL	OTH
<b>1989</b>	LL	F51	27,280	10,026	9,566	3,567		156		6											711	134	818		1,361	935	
	LL	F57	16,619	5,195	5,297	3,530		12		8					1						533	233	578		1,203	29	
<b>Year/Année Total:</b>			<b>59,004</b>	<b>15,258</b>	<b>15,328</b>	<b>21,454</b>		<b>180</b>		<b>96</b>					<b>1</b>						<b>1,263</b>	<b>367</b>	<b>1,403</b>		<b>2,685</b>	<b>969</b>	
<b>1990<sup>(1)</sup></b>	GILL	F51	13,932	4	42	13,795		1		14											15		8		51	2	
	GILL	F57	7,699	84	126	7,347		7		80															54	1	
	LL	F51	32,157	11,068	12,343	5,232		169		9					1						601	131	507		1,937	159	
	LL	F57	7,666	1,331	4,954	524				2					31						157	45	79		491	52	
<b>Year/Année Total:</b>			<b>61,454</b>	<b>12,487</b>	<b>17,465</b>	<b>26,898</b>		<b>177</b>		<b>105</b>					<b>32</b>						<b>773</b>	<b>176</b>	<b>594</b>		<b>2,533</b>	<b>214</b>	
<b>1991<sup>(1)</sup></b>	GILL	F51	4,171		62	4,024		2													49		19		15		
	GILL	F57	5,071	6	55	4,977		5																	28		
	LL	F51	34,113	7,745	14,422	6,617		71		22					40					42	761	148	975		2,621	649	
	LL	F57	11,795	850	3,395	6,485		38		12					40						126	55	222		413	159	
<b>Year/Année Total:</b>			<b>55,150</b>	<b>8,601</b>	<b>17,934</b>	<b>22,103</b>		<b>116</b>		<b>34</b>					<b>80</b>					<b>42</b>	<b>936</b>	<b>203</b>	<b>1,216</b>		<b>3,077</b>	<b>808</b>	
<b>1992<sup>(1)</sup></b>	GILL	F51	612		9	591															7		3		2		
	GILL	F57	745	1	8	731		1																	4		
	LL	F51	44,276	19,388	13,560	2,824		47		29					17						1,401	570	889		5,161	390	
	LL	F57	14,473	1,753	2,806	8,279		34		47					20						374	34	211		675	240	
<b>Year/Année Total:</b>			<b>60,106</b>	<b>21,142</b>	<b>16,383</b>	<b>12,425</b>		<b>82</b>		<b>76</b>					<b>37</b>					<b>1,782</b>	<b>604</b>	<b>1,103</b>		<b>5,842</b>	<b>630</b>		
<b>1993<sup>(2)</sup></b>	LL	F51	116,191	72,566	26,193	9,434		420		78					445						1,679	119	2,607	676	1,974		
	LL	F57	15,360	3,253	8,013	2,456		197		140					60						432	38	464	152	155		
<b>Year/Année Total:</b>			<b>131,551</b>	<b>75,819</b>	<b>34,206</b>	<b>11,890</b>		<b>617</b>		<b>218</b>					<b>505</b>					<b>2,111</b>	<b>157</b>	<b>3,071</b>	<b>828</b>	<b>2,129</b>			
<b>1994<sup>(2)</sup></b>	LL	F51	51,553	23,074	14,572	8,404		496		9											208	44	1,515	202	3,029		
	LL	F57	23,016	6,197	9,418	6,003		291		5											54	8	313	54	673		
<b>Year/Année Total:</b>			<b>74,569</b>	<b>29,271</b>	<b>23,990</b>	<b>14,407</b>		<b>787</b>		<b>14</b>										<b>262</b>	<b>52</b>	<b>1,828</b>	<b>256</b>	<b>3,702</b>			
<b>1995<sup>(2)</sup></b>	LL	F51	62,744	17,634	20,726	7,725		821		2											94	107	1,830	293	13,512		
	LL	F57	19,112	2,236	7,514	6,484		481		2											24	19	378	71	1,903		
<b>Year/Année Total:</b>			<b>81,856</b>	<b>19,870</b>	<b>28,240</b>	<b>14,209</b>		<b>1,302</b>		<b>4</b>										<b>118</b>	<b>126</b>	<b>2,208</b>	<b>364</b>	<b>15,415</b>			
<b>1996<sup>(3)</sup></b>	LL	F51	63,856	19,853	19,558	12,736	3,437	1,082		4											98	141	1,304	62	5,581		
	LL	F57	26,268	9,677	8,676	4,194	1,298	176		373											24	258	470	126	996		
<b>Year/Année Total:</b>			<b>90,124</b>	<b>29,530</b>	<b>28,234</b>	<b>16,930</b>	<b>4,735</b>	<b>1,258</b>		<b>377</b>										<b>122</b>	<b>399</b>	<b>1,774</b>	<b>188</b>	<b>6,577</b>			

## 7.5

**NOMINAL CATCH BY COUNTRY, YEAR, GEAR, AREA AND SPECIES  
CAPTURES NOMINALES PAR PAYS, ANNEE, ENGIN, ZONE ET ESPECE**

Year	Gear	Area	Total	YFT	BET	ALB	LOT	SBF	KAW	SKJ	FRI	BLT	FRZ	BIP	TUN	COM	GUT	STS	WAH	KGX	BLZ	BLM	MLS	SFA	SWO	BIL	OTH
Année	Engin	Zone																									

*Data Sources/Origine des données*

(1) Reported by Liaison Officer. Raised to whole weight by IOTC. / Communiqué par agent de liaison. Porté au poids nominal CTOI.

(2) FAO subarea allocation by IOTC / Répartition par zones statistiques CTOI.

(3) FAO Fishstat / FAO Fishstat

**COMOROS**

1987 <sup>(1)</sup>	UNCL	F51	2,360	140						1,660					140						420								
1988 <sup>(1)</sup>	UNCL	F51	2,480	150						1,740					150						440								
1989 <sup>(1)</sup>	HAND	F51	4,792	2,115	25					1,038					538						538			392				146	
	TROL	F51	4,392	1,206	4					2,762					140						140			72				68	
<b>Year/Année Total:</b>			<b>9,184</b>	<b>3,321</b>	<b>29</b>					<b>3,800</b>					<b>678</b>						<b>678</b>			<b>464</b>				<b>214</b>	
1990 <sup>(1)</sup>	HAND	F51	4,792	2,115	25					1,038					538						538			392				146	
	TROL	F51	4,392	1,206	4					2,762					140						140			72				68	
<b>Year/Année Total:</b>			<b>9,184</b>	<b>3,321</b>	<b>29</b>					<b>3,800</b>					<b>678</b>						<b>678</b>			<b>464</b>				<b>214</b>	
1991 <sup>(1)</sup>	HAND	F51	4,792	2,115	25					1,038					538						538			392				146	
	TROL	F51	4,392	1,206	4					2,762					140						140			72				68	
<b>Year/Année Total:</b>			<b>9,184</b>	<b>3,321</b>	<b>29</b>					<b>3,800</b>					<b>678</b>						<b>678</b>			<b>464</b>				<b>214</b>	
1992 <sup>(2)</sup>	HAND	F51	1,910	1,328	16					40					208						112			150				56	
	TROL	F51	5,692	3,412	11					1,807					224						117			62				59	
	UNCL	F51	5	2											2						1								
<b>Year/Année Total:</b>			<b>7,607</b>	<b>4,742</b>	<b>27</b>					<b>1,847</b>					<b>434</b>						<b>230</b>			<b>212</b>				<b>115</b>	
1993 <sup>(2)</sup>	HAND	F51	1,910	1,328	16					40					208						112			150				56	
	TROL	F51	5,692	3,412	11					1,807					224						117			62				59	
	UNCL	F51	5	2											2						1								
<b>Year/Année Total:</b>			<b>7,607</b>	<b>4,742</b>	<b>27</b>					<b>1,847</b>					<b>434</b>						<b>230</b>			<b>212</b>				<b>115</b>	
1994 <sup>(3)</sup>	HAND	F51	2,258	1,571	19					47					246						132			177				66	
	TROL	F51	6,733	4,036	13					2,138					265						138			73				70	
	UNCL	F51	5	2											2						1								
<b>Year/Année Total:</b>			<b>8,996</b>	<b>5,609</b>	<b>32</b>					<b>2,185</b>					<b>513</b>						<b>271</b>			<b>250</b>				<b>136</b>	

## 7.5

**NOMINAL CATCH BY COUNTRY, YEAR, GEAR, AREA AND SPECIES  
CAPTURES NOMINALES PAR PAYS, ANNEE, ENGIN, ZONE ET ESPECE**

Year Année	Gear Engin	Area Zone	Total	YFT	BET	ALB	LOT	SBF	KAW	SKJ	FRI	BLT	FRZ	BIP	TUN	COM	GUT	STS	WAH	KGX	BLZ	BLM	MLS	SFA	SWO	BIL	OTH
1995 <sup>(3)</sup>	HAND	F51	2,258	1,571	19					47					246					132				177			66
	TROL	F51	6,733	4,036	13					2,138					265					138				73			70
	UNCL	F51	5	2											2					1							
<b>Year/Année Total:</b>			<b>8,996</b>	<b>5,609</b>	<b>32</b>					<b>2,185</b>					<b>513</b>					<b>271</b>				<b>250</b>			<b>136</b>
1996 <sup>(5)</sup>	HAND	F51	2,227	1,546	18					46					245					132				177			63
	TROL	F51	6,628	3,972	12					2,104					263					137				73			67
	UNCL	F51	5	2											2					1							
<b>Year/Année Total:</b>			<b>8,860</b>	<b>5,520</b>	<b>30</b>					<b>2,150</b>					<b>510</b>					<b>270</b>				<b>250</b>			<b>130</b>

*Data Sources/Origine des données*

- (1) *Estimated by Liaison Officer. / Estimation agent de liaison.*  
(2) *Based on catch assessment survey. / Enquête statistique.*  
(3) *FAO Fishstat. Gear allocated by IOTC. / FAO Fishstat. Répartition par engin CTOI.*  
(4) *FAO Fishstat. Repetition of 1994 data. / FAO Fishstat. Données 1994 répétées.*  
(5) *FAO Fishstat. Gear assignment estimated by IOTC. / FAO Fishstat. Répartition par engin CTOI.*

**DJIBOUTI**

1987 <sup>(1)</sup>	GILL	F51	108												17					91								
1988 <sup>(1)</sup>	GILL	F51	58												32					26								
1989 <sup>(1)</sup>	GILL	F51	48												11					37								
1990 <sup>(1)</sup>	GILL	F51	77												20					57								
1991 <sup>(1)</sup>	GILL	F51	59												11					48								
1992 <sup>(1)</sup>	GILL	F51	64												12					52								
1993 <sup>(1)</sup>	GILL	F51	70												13					57								
1994 <sup>(1)</sup>	GILL	F51	75												14					61								
1995 <sup>(1)</sup>	GILL	F51	82												15					67								
1996 <sup>(2)</sup>	GILL	F51	80												15					65								



## 7.5

**NOMINAL CATCH BY COUNTRY, YEAR, GEAR, AREA AND SPECIES  
CAPTURES NOMINALES PAR PAYS, ANNEE, ENGIN, ZONE ET ESPECE**

Year Année	Gear Engin	Area Zone	Total	YFT	BET	ALB	LOT	SBF	KAW	SKJ	FRI	BLT	FRZ	BIP	TUN	COM	GUT	STS	WAH	KGX	BLZ	BLM	MLS	SFA	SWO	BIL	OTH	
1988	TROL	F51	264	209		16				39																		
<b>Year/Année Total:</b>			<b>102,635</b>	<b>54,358</b>	<b>2,852</b>	<b>217</b>				<b>45,208</b>																		
1989 <sup>(1)</sup>	PS	F51	85,067	38,411	3,568	6				43,082																		
	TROL	F51	250	198		15				37																		
<b>Year/Année Total:</b>			<b>85,317</b>	<b>38,609</b>	<b>3,568</b>	<b>21</b>				<b>43,119</b>																		
1990 <sup>(1)</sup>	PS	F51	79,002	44,465	4,376	35				30,126																		
	TROL	F51	250	198		15				37																		
<b>Year/Année Total:</b>			<b>79,252</b>	<b>44,663</b>	<b>4,376</b>	<b>50</b>				<b>30,163</b>																		
1991 <sup>(2)</sup>	LL	F51	49	18		22													1						2		6	
	PS	F51	83,839	41,154	6,699	875				35,111																		
	TROL	F51	309	244		19				46																		
<b>Year/Année Total:</b>			<b>84,197</b>	<b>41,416</b>	<b>6,699</b>	<b>916</b>				<b>35,157</b>									<b>1</b>						<b>2</b>		<b>6</b>	
1992 <sup>(2)</sup>	LL	F51	210	71		30													9						65		35	
	PS	F51	95,729	53,212	4,255	1,410				36,852																		
	TROL	F51	401	317		25				59																		
<b>Year/Année Total:</b>			<b>96,340</b>	<b>53,600</b>	<b>4,255</b>	<b>1,465</b>				<b>36,911</b>									<b>9</b>						<b>65</b>		<b>35</b>	
1993 <sup>(2)</sup>	LL	F51	458	156		65													19						141		77	
	PS	F51	92,955	50,616	5,070	310				36,959																		
	TROL	F51	586	463		37				86																		
<b>Year/Année Total:</b>			<b>93,999</b>	<b>51,235</b>	<b>5,070</b>	<b>412</b>				<b>37,045</b>									<b>19</b>						<b>141</b>		<b>77</b>	
1994 <sup>(3)</sup>	LL	F51	458	156		65													19						141		77	
	PS	F51	92,821	34,152	3,662	259				54,748																		
	TROL	F51	586	463		37				86																		
<b>Year/Année Total:</b>			<b>93,865</b>	<b>34,771</b>	<b>3,662</b>	<b>361</b>				<b>54,834</b>									<b>19</b>						<b>141</b>		<b>77</b>	
1995 <sup>(4)</sup>	PS	F51	94,528	41,185	5,334	351				47,658																		
	TROL	F51	1,016												563										453			
<b>Year/Année Total:</b>			<b>95,544</b>	<b>41,185</b>	<b>5,334</b>	<b>351</b>				<b>47,658</b>					<b>563</b>										<b>453</b>			
1996 <sup>(1)</sup>	HAND	F51	759	428	5	59			28	96									83						14	45	1	
	LL	F51	2,006	211	94	294																	3	1,323	77	2		
	PS	F51	79,340	38,154	8,777	391				32,018																		
<b>Year/Année Total:</b>			<b>82,105</b>	<b>38,793</b>	<b>8,876</b>	<b>744</b>			<b>28</b>	<b>32,114</b>									<b>83</b>				<b>3</b>	<b>1,337</b>	<b>122</b>	<b>3</b>		



## 7.5

NOMINAL CATCH BY COUNTRY, YEAR, GEAR, AREA AND SPECIES  
CAPTURES NOMINALES PAR PAYS, ANNEE, ENGIN, ZONE ET ESPECE

Year	Gear	Area	Total	YFT	BET	ALB	LOT	SBF	KAW	SKJ	FRI	BLT	FRZ	BIP	TUN	COM	GUT	STS	WAH	KGX	BLZ	BLM	MLS	SFA	SWO	BIL	OTH
Année	Engin	Zone																									

*Data Sources/Origine des données*

- (1) Reported by Liaison Officer. / Communiqué par agent de liaison.  
(2) Estimated by IOTC. / Estimation CTOI  
(3) Repetition of 1993 data / Données 1993 répétées.  
(4) FAO Fishstat. / FAO Fishstat.

**HONDURAS**

1989 <sup>(1)</sup>	LL	F51	367	70	51	176																	26	3	3	34		4
1990 <sup>(1)</sup>	LL	F51	402	69	58	205																	26	2		36		6
1991 <sup>(1)</sup>	LL	F51	409	90	52	178																	33	5	9	40		2
1992 <sup>(2)</sup>	LL	F51	547	94	53	222																4	39	5	9	109		12
1993 <sup>(2)</sup>	LL	F51	2,276	1,665	52	377				4													33	5	11	85	29	15
	LL	F57	1,558	806	71																						681	
<b>Year/Année Total:</b>			<b>3,834</b>	<b>2,471</b>	<b>123</b>	<b>377</b>				<b>4</b>													<b>33</b>	<b>5</b>	<b>11</b>	<b>85</b>	<b>710</b>	<b>15</b>
1994 <sup>(3)</sup>	LL	F51	620	259	190																					51	19	101
	LL	F57	2,413	1,286																						80	497	550
<b>Year/Année Total:</b>			<b>3,033</b>	<b>1,545</b>	<b>190</b>																					<b>131</b>	<b>516</b>	<b>651</b>
1995 <sup>(4)</sup>	LL	F51	1,073	625	13					3																32	184	216
	LL	F57	2,178	1,268	26					6																66	373	439
<b>Year/Année Total:</b>			<b>3,251</b>	<b>1,893</b>	<b>39</b>					<b>9</b>																<b>98</b>	<b>557</b>	<b>655</b>
1996 <sup>(5)</sup>	LL	F51	3,251	1,893	39					9																98	557	655

*Data Sources/Origine des données*

- (1) Reported by France. Raised by IOTC. / Communiqué par la France. Porté au poids nominal CTOI.  
(2) Estimated by IOTC. Raised by IOTC. / Estimation CTOI  
(3) Reported by India. Raised by IOTC. / Communiqué par l'Inde.  
(4) Reported by India. Area breakdown by IOTC. / Communiqué par l'Inde. Répartition par zone statistique CTOI.  
(5) FAO Fishstat / FAO Fishstat

## 7.5

**NOMINAL CATCH BY COUNTRY, YEAR, GEAR, AREA AND SPECIES  
CAPTURES NOMINALES PAR PAYS, ANNEE, ENGIN, ZONE ET ESPECE**

Year Année	Gear Engin	Area Zone	Total	YFT	BET	ALB	LOT	SBF	KAW	SKJ	FRI	BLT	FRZ	BIP	TUN	COM	GUT	STS	WAH	KGX	BLZ	BLM	MLS	SFA	SWO	BIL	OTH	
<b>INDIA</b>																												
1987 <sup>(1)</sup>	LL	F51	225	182																								43
	LL	F57	121	93	1																							27
	UNCL	F51	53,276				476		12,345	5,829			4,455		5,317	15,714	8,386	53										701
	UNCL	F57	8,202				2		1,505	67			1		75	2,339	4,163	17										33
<b>Year/Année Total:</b>			<b>61,824</b>	<b>275</b>	<b>1</b>		<b>478</b>		<b>13,850</b>	<b>5,896</b>			<b>4,456</b>		<b>5,392</b>	<b>18,053</b>	<b>12,549</b>	<b>70</b>										<b>804</b>
1988 <sup>(1)</sup>	LL	F51	144	119																								25
	LL	F57	60	33																								27
	UNCL	F51	58,629				1,291		13,848	5,052			5,992		2,556	17,224	11,460	523										683
	UNCL	F57	8,812						1,385	60					130	3,426	3,737	10										64
<b>Year/Année Total:</b>			<b>67,645</b>	<b>152</b>			<b>1,291</b>		<b>15,233</b>	<b>5,112</b>			<b>5,992</b>		<b>2,686</b>	<b>20,650</b>	<b>15,197</b>	<b>533</b>										<b>799</b>
1989 <sup>(1)</sup>	LL	F51	42	24																								18
	LL	F57	26	11																								15
	UNCL	F51	75,069				860		25,148	6,299			7,456		3,827	16,851	13,472	68	249									839
	UNCL	F57	10,948				41		1,176	101			6		54	4,739	4,680	3										148
<b>Year/Année Total:</b>			<b>86,085</b>	<b>35</b>			<b>901</b>		<b>26,324</b>	<b>6,400</b>			<b>7,462</b>		<b>3,881</b>	<b>21,590</b>	<b>18,152</b>	<b>71</b>	<b>249</b>									<b>1,020</b>
1990 <sup>(1)</sup>	LL	F51	23	8																								15
	LL	F57	27	12																								15
	UNCL	F51	73,813				880		31,675	5,791			6,985		5,346	13,292	8,846	2	1									995
	UNCL	F57	8,074						1,090				1		1	2,629	4,329	1										23
<b>Year/Année Total:</b>			<b>81,937</b>	<b>20</b>			<b>880</b>		<b>32,765</b>	<b>5,791</b>			<b>6,986</b>		<b>5,347</b>	<b>15,921</b>	<b>13,175</b>	<b>3</b>	<b>1</b>									<b>1,048</b>
1991 <sup>(1)</sup>	LL	F51	64	42																								22
	LL	F57	20	14																								6
	UNCL	F51	64,018				3,633		16,364	5,553			5,403		3,657	14,282	13,892	39	451									744
	UNCL	F57	9,691				23		1,201	19			4		54	2,599	5,767	7										17
<b>Year/Année Total:</b>			<b>73,793</b>	<b>56</b>			<b>3,656</b>		<b>17,565</b>	<b>5,572</b>			<b>5,407</b>		<b>3,711</b>	<b>16,881</b>	<b>19,659</b>	<b>46</b>	<b>451</b>									<b>789</b>
1992 <sup>(1)</sup>	LL	F51	45	19																								26
	LL	F57	39	27																								12
	UNCL	F51	72,544				2,384		22,767	5,681			7,893		2,316	20,361	10,084	14	10									1,034
	UNCL	F57	12,901						633	116			3		155	3,664	6,994	1,013										323
<b>Year/Année Total:</b>			<b>85,529</b>	<b>46</b>			<b>2,384</b>		<b>23,400</b>	<b>5,797</b>			<b>7,896</b>		<b>2,471</b>	<b>24,025</b>	<b>17,078</b>	<b>1,027</b>	<b>10</b>									<b>1,395</b>
1993 <sup>(1)</sup>	LL	F51	1,284	249	966																							69

## 7.5

**NOMINAL CATCH BY COUNTRY, YEAR, GEAR, AREA AND SPECIES  
CAPTURES NOMINALES PAR PAYS, ANNEE, ENGIN, ZONE ET ESPECE**

Year Année	Gear Engin	Area Zone	Total	YFT	BET	ALB	LOT	SBF	KAW	SKJ	FRI	BLT	FRZ	BIP	TUN	COM	GUT	STS	WAH	KGX	BLZ	BLM	MLS	SFA	SWO	BIL	OTH	
<b>1993</b>	LL	F57	49	11	31																							7
	UNCL	F51	73,131				3,556		15,233	12,305			3,358		6,749	17,099	13,629	72										1,130
	UNCL	F57	14,029						1,023	119			7		282	3,152	7,185	5	1,723									533
<b>Year/Année Total:</b>			<b>88,493</b>	<b>260</b>	<b>997</b>		<b>3,556</b>		<b>16,256</b>	<b>12,424</b>			<b>3,365</b>		<b>7,031</b>	<b>20,251</b>	<b>20,814</b>	<b>77</b>	<b>1,723</b>								<b>1,739</b>	
<b>1994<sup>(1)</sup></b>	LL	F51	1,623	192	1,198																							233
	LL	F57	63	18	39																							6
	UNCL	F51	75,151				4,917		14,683	6,230			12,440		3,512	20,746	11,367	31										1,225
	UNCL	F57	10,587				36		1,022	205			23		166	3,878	4,988	15										254
<b>Year/Année Total:</b>			<b>87,424</b>	<b>210</b>	<b>1,237</b>		<b>4,953</b>		<b>15,705</b>	<b>6,435</b>			<b>12,463</b>		<b>3,678</b>	<b>24,624</b>	<b>16,355</b>	<b>46</b>									<b>1,718</b>	
<b>1995<sup>(3)</sup></b>	LL	F51	1,623	192	1,198																							233
	LL	F57	63	18	39																							6
	UNCL	F51	79,156				6,985		17,559	6,134			5,906		5,337	24,085	11,936	59	5									1,150
	UNCL	F57	11,741				51		1,222	183			11		268	4,502	5,238	28										238
<b>Year/Année Total:</b>			<b>92,583</b>	<b>210</b>	<b>1,237</b>		<b>7,036</b>		<b>18,781</b>	<b>6,317</b>			<b>5,917</b>		<b>5,605</b>	<b>28,587</b>	<b>17,174</b>	<b>87</b>	<b>5</b>								<b>1,627</b>	
<b>1996<sup>(4)</sup></b>	UNCL	F51	111,050	260	1,600		9,600		24,200	8,400			8,100		7,300	33,200	16,400	80	10									1,900
	UNCL	F57	16,250	20	50		70		1,700	250			20		370	6,200	7,200	40										330
<b>Year/Année Total:</b>			<b>127,300</b>	<b>280</b>	<b>1,650</b>		<b>9,670</b>		<b>25,900</b>	<b>8,650</b>			<b>8,120</b>		<b>7,670</b>	<b>39,400</b>	<b>23,600</b>	<b>120</b>	<b>10</b>								<b>2,230</b>	

*Data Sources/Origine des données*

(1) Reported by Liaison Officer. Raised by IOTC. / Communiqué par agent de liaison. Porté au poids nominal CTOI.

(2) IOTC estimates based on publications. / Estimation CTOI à partir de données publiées

(3) 1994 repeated / Données 1993 répétées.

(4) FAO Fishstat / FAO Fishstat

**INDONESIA**

<b>1987<sup>(1)</sup></b>	GILL	F57	347	29					3	282			6																27
	LL	F57	10,629	5,514	2,774	1,806		17													211	43	46	33	185				
	PS	F57	3,633	183						912					2,538														
	UNCL	F57	45,213	1,698					32	10,836			596		23,214	7,332	1,505												
<b>Year/Année Total:</b>			<b>59,822</b>	<b>7,424</b>	<b>2,774</b>	<b>1,806</b>		<b>17</b>	<b>35</b>	<b>12,030</b>			<b>602</b>		<b>25,752</b>	<b>7,332</b>	<b>1,505</b>				<b>211</b>	<b>43</b>	<b>46</b>	<b>33</b>	<b>185</b>		<b>27</b>		
<b>1988<sup>(1)</sup></b>	GILL	F57	731	61					7	593			13															57	

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**NOMINAL CATCH BY COUNTRY, YEAR, GEAR, AREA AND SPECIES  
CAPTURES NOMINALES PAR PAYS, ANNEE, ENGIN, ZONE ET ESPECE**

Year Année	Gear Engin	Area Zone	Total	YFT	BET	ALB	LOT	SBF	KAW	SKJ	FRI	BLT	FRZ	BIP	TUN	COM	GUT	STS	WAH	KGX	BLZ	BLM	MLS	SFA	SWO	BIL	OTH
1988	LL	F57	12,233	5,572	3,529	1,232		29													795	160	171	355	390		
	PS	F57	3,814	192						957					2,665												
	UNCL	F57	57,666	1,460					67	12,199			1,899	24,243	8,686	9,112											
<b>Year/Année Total:</b>			<b>74,444</b>	<b>7,285</b>	<b>3,529</b>	<b>1,232</b>		<b>29</b>	<b>74</b>	<b>13,749</b>			<b>1,912</b>	<b>26,908</b>	<b>8,686</b>	<b>9,112</b>				<b>795</b>	<b>160</b>	<b>171</b>	<b>355</b>	<b>390</b>		<b>57</b>	
1989 <sup>(1)</sup>	GILL	F57	998	83					9	810			18														78
	LL	F57	20,947	13,912	3,138	1,753		24												14	978	197	211	345	375		
	PS	F57	3,895	255						929					2,711												
	UNCL	F57	67,636	44					49	17,421			1,146	29,070	8,592	11,314											
<b>Year/Année Total:</b>			<b>93,476</b>	<b>14,294</b>	<b>3,138</b>	<b>1,753</b>		<b>24</b>	<b>58</b>	<b>19,160</b>			<b>1,164</b>	<b>31,781</b>	<b>8,592</b>	<b>11,314</b>				<b>14</b>	<b>978</b>	<b>197</b>	<b>211</b>	<b>345</b>	<b>375</b>		<b>78</b>
1990 <sup>(1)</sup>	GILL	F57	2,148	178					20	1,743			40														167
	LL	F57	45,025	29,900	6,744	3,768		54												31	2,099	423	454	744	808		
	PS	F57	4,069	270						996					2,803												
	UNCL	F57	44,536	68					66	11,974			1,771	18,389	7,041	5,227											
<b>Year/Année Total:</b>			<b>95,778</b>	<b>30,416</b>	<b>6,744</b>	<b>3,768</b>		<b>54</b>	<b>86</b>	<b>14,713</b>			<b>1,811</b>	<b>21,192</b>	<b>7,041</b>	<b>5,227</b>				<b>31</b>	<b>2,099</b>	<b>423</b>	<b>454</b>	<b>744</b>	<b>808</b>		<b>167</b>
1991 <sup>(1)</sup>	GILL	F57	3,469	288					32	2,815			64														270
	LL	F57	36,726	24,389	5,500	3,073		44												26	1,713	344	370	608	659		
	PS	F57	2,289	603						865					821												
	UNCL	F57	54,274	117					100	11,465			3,034	27,015	8,202	4,341											
<b>Year/Année Total:</b>			<b>96,758</b>	<b>25,397</b>	<b>5,500</b>	<b>3,073</b>		<b>44</b>	<b>132</b>	<b>15,145</b>			<b>3,098</b>	<b>27,836</b>	<b>8,202</b>	<b>4,341</b>				<b>26</b>	<b>1,713</b>	<b>344</b>	<b>370</b>	<b>608</b>	<b>659</b>		<b>270</b>
1992 <sup>(1)</sup>	GILL	F57	3,469	288					32	2,815			64														270
	LL	F57	36,866	4,543	26,862	1,559		166												26	1,721	346	372	609	662		
	PS	F57	4,887	293						1,417					3,177												
	UNCL	F57	45,742	117					101	12,763			3,035	18,812	9,353	1,561											
<b>Year/Année Total:</b>			<b>90,964</b>	<b>5,241</b>	<b>26,862</b>	<b>1,559</b>		<b>166</b>	<b>133</b>	<b>16,995</b>			<b>3,099</b>	<b>21,989</b>	<b>9,353</b>	<b>1,561</b>				<b>26</b>	<b>1,721</b>	<b>346</b>	<b>372</b>	<b>609</b>	<b>662</b>		<b>270</b>
1993 <sup>(2)</sup>	GILL	F57	2,742	288					32	2,088			64														270
	LL	F57	36,238	2,990	26,456	2,828		228												26	1,721	346	372	609	662		
	PS	F57	4,699	293						1,229					3,177												
	UNCL	F57	62,800	117					102	15,663			3,036	23,428	12,172	8,282											
<b>Year/Année Total:</b>			<b>106,479</b>	<b>3,688</b>	<b>26,456</b>	<b>2,828</b>		<b>228</b>	<b>134</b>	<b>18,980</b>			<b>3,100</b>	<b>26,605</b>	<b>12,172</b>	<b>8,282</b>				<b>26</b>	<b>1,721</b>	<b>346</b>	<b>372</b>	<b>609</b>	<b>662</b>		<b>270</b>
1994 <sup>(2)</sup>	GILL	F57	3,076	288					32	2,422			64														270
	LL	F57	36,238	2,990	26,456	2,828		228												26	1,721	346	372	609	662		
	PS	F57	4,895	293						1,425					3,177												
	UNCL	F57	60,314	117					102	18,164			3,036	23,428	10,462	5,005											

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**NOMINAL CATCH BY COUNTRY, YEAR, GEAR, AREA AND SPECIES  
CAPTURES NOMINALES PAR PAYS, ANNEE, ENGIN, ZONE ET ESPECE**

Year Année	Gear Engin	Area Zone	Total	YFT	BET	ALB	LOT	SBF	KAW	SKJ	FRI	BLT	FRZ	BIP	TUN	COM	GUT	STS	WAH	KGX	BLZ	BLM	MLS	SFA	SWO	BIL	OTH	
<b>Year/Année Total:</b>			<b>104,523</b>	<b>3,688</b>	<b>26,456</b>	<b>2,828</b>		<b>228</b>	<b>134</b>	<b>22,011</b>			<b>3,100</b>		<b>26,605</b>	<b>10,462</b>	<b>5,005</b>				<b>26</b>	<b>1,721</b>	<b>346</b>	<b>372</b>	<b>609</b>	<b>662</b>	<b>270</b>	
<b>1995<sup>(2)</sup></b>	GILL	F57	3,251	288					32	2,597			64								26	1,721	346	372	609	662		270
	LL	F57	36,238	2,990	26,456	2,828		228													26	1,721	346	372	609	662		
	PS	F57	4,998	293						1,528																		
	UNCL	F57	64,658	117						102	19,475		3,036		23,428	11,500	7,000											
<b>Year/Année Total:</b>			<b>109,145</b>	<b>3,688</b>	<b>26,456</b>	<b>2,828</b>		<b>228</b>	<b>134</b>	<b>23,600</b>			<b>3,100</b>		<b>26,605</b>	<b>11,500</b>	<b>7,000</b>				<b>26</b>	<b>1,721</b>	<b>346</b>	<b>372</b>	<b>609</b>	<b>662</b>	<b>270</b>	
<b>1996<sup>(3)</sup></b>	GILL	F57	3,251	288					32	2,597			64								26	1,721	346	372	609	662		270
	LL	F57	36,238	2,990	26,456	2,828		228													26	1,721	346	372	609	662		
	PS	F57	4,998	293						1,528																		
	UNCL	F57	64,658	117						102	19,475		3,036		23,428	11,500	7,000											
<b>Year/Année Total:</b>			<b>109,145</b>	<b>3,688</b>	<b>26,456</b>	<b>2,828</b>		<b>228</b>	<b>134</b>	<b>23,600</b>			<b>3,100</b>		<b>26,605</b>	<b>11,500</b>	<b>7,000</b>				<b>26</b>	<b>1,721</b>	<b>346</b>	<b>372</b>	<b>609</b>	<b>662</b>	<b>270</b>	

*Data Sources/Origine des données*

(1) Reported by Liaison Officer / Communiqué par agent de liaison.

(2) IOTC estimates. / Estimation CTOI.

(3) 1995 data repeated. / Données 1995 répétées.

**IRAN I R**

<b>1987<sup>(1)</sup></b>	GILL	F51	14,887				12,069		647		394					1,063	706											8
<b>1988<sup>(1)</sup></b>	GILL	F51	21,087				16,907		2,165		348					1,000	667											
<b>1989<sup>(1)</sup></b>	GILL	F51	25,835	980			19,399		766	347	160					2,510	1,673											
<b>1990<sup>(1)</sup></b>	GILL	F51	24,411	2,280			14,924		696	808	70					3,380	2,253											
<b>1991<sup>(1)</sup></b>	GILL	F51	26,448	3,238			14,552		660	1,148	480					3,720	2,480											170
<b>1992<sup>(1)</sup></b>	GILL	F51	32,891	12,104			9,758		722	4,291	300					3,328	2,218											170
	LL	F51	380	380																								
	PS	F51	2,081	2,081																								
<b>Year/Année Total:</b>			<b>35,352</b>	<b>14,565</b>			<b>9,758</b>		<b>722</b>	<b>4,291</b>	<b>300</b>					<b>3,328</b>	<b>2,218</b>											<b>170</b>
<b>1993<sup>(1)</sup></b>	GILL	F51	32,002	13,300			8,150		518	4,353	436					2,869	1,636											740
	LL	F51	4,980	4,980																								
	PS	F51	3,356	3,356																								

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**NOMINAL CATCH BY COUNTRY, YEAR, GEAR, AREA AND SPECIES  
CAPTURES NOMINALES PAR PAYS, ANNEE, ENGIN, ZONE ET ESPECE**

Year	Gear	Area	Total	YFT	BET	ALB	LOT	SBF	KAW	SKJ	FRI	BLT	FRZ	BIP	TUN	COM	GUT	STS	WAH	KGX	BLZ	BLM	MLS	SFA	SWO	BIL	OTH	
Année	Engin	Zone																										
<b>Year/Année Total:</b>			<b>40,338</b>	<b>21,636</b>			<b>8,150</b>		<b>518</b>	<b>4,353</b>	<b>436</b>					<b>2,869</b>	<b>1,636</b>							<b>740</b>				
<b>1994<sup>(1)</sup></b>	GILL	F51	46,402	19,450			11,540		2,084	7,399	176					3,112	1,556								1,085			
	HAND	F51	883				560		16	1	24					188	94											
	LL	F51	4,980	4,980																								
	PS	F51	2,732	2,732																								
<b>Year/Année Total:</b>			<b>54,997</b>	<b>27,162</b>			<b>12,100</b>		<b>2,100</b>	<b>7,400</b>	<b>200</b>					<b>3,300</b>	<b>1,650</b>							<b>1,085</b>				
<b>1995<sup>(1)</sup></b>	GILL	F51	75,650	22,495			27,188		3,911	1,133	4,438					11,067	5,418											
	LL	F51	380	380																								
	PS	F51	4,300	4,300																								
<b>Year/Année Total:</b>			<b>80,330</b>	<b>27,175</b>			<b>27,188</b>		<b>3,911</b>	<b>1,133</b>	<b>4,438</b>					<b>11,067</b>	<b>5,418</b>											
<b>1996<sup>(2)</sup></b>	GILL	F51	51,350	28,465			16,475		5,665	5	740																	
	LL	F51	380	380																								
	PS	F51	4,300	4,300																								
<b>Year/Année Total:</b>			<b>56,030</b>	<b>33,145</b>			<b>16,475</b>		<b>5,665</b>	<b>5</b>	<b>740</b>																	

*Data Sources/Origine des données*

(1) Reported by Liaison Officer / Communiqué par agent de liaison.

(2) Reported by Liaison Officer. / Communiqué par agent de liaison.

(3) 1995 Figures repeated. / Données 1995 répétées.

**JAPAN**

<b>1987<sup>(1)</sup></b>	LL	F51	20,168	4,985	10,422	869		1,992		1											670	116	293	47	773			
	LL	F57	15,207	2,567	4,322	772		6,405													261	154	368	14	344			
	PS	F51	711	154	66					491																		
	PS	F57	556	107	57					392																		
<b>Year/Année Total:</b>			<b>36,642</b>	<b>7,813</b>	<b>14,867</b>	<b>1,641</b>		<b>8,397</b>		<b>884</b>											<b>931</b>	<b>270</b>	<b>661</b>	<b>61</b>	<b>1,117</b>			
<b>1988<sup>(1)</sup></b>	LL	F51	20,642	6,090	8,916	682		3,244		1											586	84	170	39	830			
	LL	F57	11,981	2,464	3,233	489		5,012		4											221	139	139	15	265			
	PS	F51	2,712	356	251					2,105																		
	PS	F57	206	34	26					146																		

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**NOMINAL CATCH BY COUNTRY, YEAR, GEAR, AREA AND SPECIES  
CAPTURES NOMINALES PAR PAYS, ANNEE, ENGIN, ZONE ET ESPECE**

Year Année	Gear Engin	Area Zone	Total	YFT	BET	ALB	LOT	SBF	KAW	SKJ	FRI	BLT	FRZ	BIP	TUN	COM	GUT	STS	WAH	KGX	BLZ	BLM	MLS	SFA	SWO	BIL	OTH
<b>Year/Année Total:</b>			<b>35,541</b>	<b>8,944</b>	<b>12,426</b>	<b>1,171</b>		<b>8,256</b>		<b>2,256</b>											<b>807</b>	<b>223</b>	<b>309</b>	<b>54</b>	<b>1,095</b>		
1989 <sup>(1)</sup>	LL	F51	11,493	2,336	5,279	381		2,634													236	41	72	16	498		
	LL	F57	10,018	1,232	1,626	395		6,281		2											136	75	85	17	169		
	PS	F51	4,913	883	581					3,449																	
<b>Year/Année Total:</b>			<b>26,424</b>	<b>4,451</b>	<b>7,486</b>	<b>776</b>		<b>8,915</b>		<b>3,451</b>											<b>372</b>	<b>116</b>	<b>157</b>	<b>33</b>	<b>667</b>		
1990 <sup>(1)</sup>	LL	F51	10,754	3,560	5,593	272		437		1											247	41	52	21	530		
	LL	F57	11,813	2,632	3,716	794		3,901		2											259	75	97	14	323		
	PS	F51	14,996	2,973	1,105					10,918																	
<b>Year/Année Total:</b>			<b>37,563</b>	<b>9,165</b>	<b>10,414</b>	<b>1,066</b>		<b>4,338</b>		<b>10,921</b>											<b>506</b>	<b>116</b>	<b>149</b>	<b>35</b>	<b>853</b>		
1991 <sup>(1)</sup>	LL	F51	8,843	2,968	4,294	438		467		1											155	25	105	8	382		
	LL	F57	6,304	879	2,846	392		2,008													72	29	47	3	28		
	PS	F51	22,171	5,046	1,267					15,822																	36
	PS	F57	65	8	2					55																	
<b>Year/Année Total:</b>			<b>37,383</b>	<b>8,901</b>	<b>8,409</b>	<b>830</b>		<b>2,475</b>		<b>15,878</b>											<b>227</b>	<b>54</b>	<b>152</b>	<b>11</b>	<b>410</b>		<b>36</b>
1992 <sup>(1)</sup>	LL	F51	10,077	3,299	3,172	832		1,326													250	50	98	11	1,039		
	LL	F57	4,248	544	1,614	208		1,623													42	19	82	4	112		
	PS	F51	45,295	11,837	1,757					31,353																	348
	PS	F57	165	45						120																	
<b>Year/Année Total:</b>			<b>59,785</b>	<b>15,725</b>	<b>6,543</b>	<b>1,040</b>		<b>2,949</b>		<b>31,473</b>											<b>292</b>	<b>69</b>	<b>180</b>	<b>15</b>	<b>1,151</b>		<b>348</b>
1993 <sup>(1)</sup>	LL	F51	7,255	2,969	2,600	383		504													188	32	59	6	514		
	LL	F57	7,027	408	4,311	512		1,318													56	18	34	2	368		
	PS	F51	40,872	10,064	1,616					29,138																	54
	PS	F57	3,406	882	343					2,171																	10
<b>Year/Année Total:</b>			<b>58,560</b>	<b>14,323</b>	<b>8,870</b>	<b>895</b>		<b>1,822</b>		<b>31,309</b>											<b>244</b>	<b>50</b>	<b>93</b>	<b>8</b>	<b>882</b>		<b>64</b>
1994 <sup>(1)</sup>	LL	F51	17,010	6,222	7,521	840		715		9											500	47	136		999	21	
	LL	F57	10,755	743	7,022	647		1,805													97	20	58		360	3	
	PS	F51	9,707	1,694	1,150					6,858																	5
	PS	F57	19,905	3,645	3,028					13,232																	
<b>Year/Année Total:</b>			<b>57,377</b>	<b>12,304</b>	<b>18,721</b>	<b>1,487</b>		<b>2,520</b>		<b>20,099</b>											<b>597</b>	<b>67</b>	<b>194</b>		<b>1,359</b>	<b>24</b>	<b>5</b>
1995 <sup>(1)</sup>	LL	F51	16,760	6,275	7,069	874		1,110		8											252	46	123	25	976	2	
	LL	F57	14,731	1,679	8,793	1,169		2,035		1											173	55	99	14	699	14	
	PS	F51	967	236	184					547																	
	PS	F57	23,468	4,515	3,416					15,530																	

## 7.5

**NOMINAL CATCH BY COUNTRY, YEAR, GEAR, AREA AND SPECIES  
CAPTURES NOMINALES PAR PAYS, ANNEE, ENGIN, ZONE ET ESPECE**

Year Année	Gear Engin	Area Zone	Total	YFT	BET	ALB	LOT	SBF	KAW	SKJ	FRI	BLT	FRZ	BIP	TUN	COM	GUT	STS	WAH	KGX	BLZ	BLM	MLS	SFA	SWO	BIL	OTH
<b>Year/Année Total:</b>			<b>55,926</b>	<b>12,705</b>	<b>19,462</b>	<b>2,043</b>		<b>3,145</b>		<b>16,086</b>											<b>425</b>	<b>101</b>	<b>222</b>	<b>39</b>	<b>1,675</b>	<b>16</b>	<b>7</b>
<b>1996<sup>(1)</sup></b>	LL	F51	24,436	11,393	7,811	1,419		1,746		2											482	45	158	20	1,354	6	
	LL	F57	14,186	1,362	7,868	1,171		2,690		5											123	25	138	4	796	4	
	PS	F51	622	149	76					397																	
	PS	F57	11,660	3,763	1,259					6,628																	10
<b>Year/Année Total:</b>			<b>50,904</b>	<b>16,667</b>	<b>17,014</b>	<b>2,590</b>		<b>4,436</b>		<b>7,032</b>											<b>605</b>	<b>70</b>	<b>296</b>	<b>24</b>	<b>2,150</b>	<b>10</b>	<b>10</b>

*Data Sources/Origine des données*

(1) Reported by Liaison Officer / Communiqué par agent de liaison.

**KENYA**

<b>1987<sup>(2)</sup></b>	GILL	F51	742													539					109				94		
	HAND	F51	120													80									40		
	TROL	F51	126	19												6			6		1	4	16		74		
	UNCL	F51	304											218							41					45	
<b>Year/Année Total:</b>			<b>1,292</b>	<b>19</b>										<b>218</b>	<b>625</b>			<b>6</b>	<b>150</b>	<b>1</b>	<b>4</b>	<b>16</b>	<b>208</b>		<b>45</b>		
<b>1988<sup>(2)</sup></b>	GILL	F51	505													342					69				94		
	HAND	F51	91													51									40		
	TROL	F51	163	27												7			11		2	7	13		96		
	UNCL	F51	271											200							26					45	
<b>Year/Année Total:</b>			<b>1,030</b>	<b>27</b>										<b>200</b>	<b>400</b>			<b>11</b>	<b>95</b>	<b>2</b>	<b>7</b>	<b>13</b>	<b>230</b>		<b>45</b>		
<b>1989<sup>(2)</sup></b>	GILL	F51	654													466					94				94		
	HAND	F51	109													69									40		
	TROL	F51	125	39												6			9		4	5	19		43		
	UNCL	F51	332											252							35					45	
<b>Year/Année Total:</b>			<b>1,220</b>	<b>39</b>										<b>252</b>	<b>541</b>			<b>9</b>	<b>129</b>	<b>4</b>	<b>5</b>	<b>19</b>	<b>177</b>		<b>45</b>		
<b>1990<sup>(2)</sup></b>	GILL	F51	828													611					123				94		
	HAND	F51	131													91									40		



## 7.5

**NOMINAL CATCH BY COUNTRY, YEAR, GEAR, AREA AND SPECIES  
CAPTURES NOMINALES PAR PAYS, ANNEE, ENGIN, ZONE ET ESPECE**

Year Année	Gear Engin	Area Zone	Total	YFT	BET	ALB	LOT	SBF	KAW	SKJ	FRI	BLT	FRZ	BIP	TUN	COM	GUT	STS	WAH	KGX	BLZ	BLM	MLS	SFA	SWO	BIL	OTH	
1990	TROL	F51	145	50												6			11		2	8	10	58				
	UNCL	F51	319												228						46							45
<b>Year/Année Total:</b>			<b>1,423</b>	<b>50</b>											<b>228</b>	<b>708</b>			<b>11</b>	<b>169</b>	<b>2</b>	<b>8</b>	<b>10</b>	<b>192</b>			<b>45</b>	
1991 <sup>(2)</sup>	GILL	F51	1,048													794								94				
	HAND	F51	158													118								40				
	TROL	F51	254	71												8			17		2	10	19	127				
	UNCL	F51	311												206						60						45	
<b>Year/Année Total:</b>			<b>1,771</b>	<b>71</b>											<b>206</b>	<b>920</b>			<b>17</b>	<b>220</b>	<b>2</b>	<b>10</b>	<b>19</b>	<b>261</b>			<b>45</b>	
1992 <sup>(3)</sup>	GILL	F51	1,048													794								94				
	HAND	F51	158													118								40				
	TROL	F51	188	75												6			17		2	10	15	61	2			
	UNCL	F51	311												206						60						45	
<b>Year/Année Total:</b>			<b>1,705</b>	<b>75</b>											<b>206</b>	<b>918</b>			<b>17</b>	<b>220</b>	<b>2</b>	<b>10</b>	<b>15</b>	<b>195</b>	<b>2</b>		<b>45</b>	
1993 <sup>(3)</sup>	GILL	F51	1,048													794								94				
	HAND	F51	158													118								40				
	TROL	F51	209	80												7			15		5	18	13	67	4			
	UNCL	F51	311												206						60						45	
<b>Year/Année Total:</b>			<b>1,726</b>	<b>80</b>											<b>206</b>	<b>919</b>			<b>15</b>	<b>220</b>	<b>5</b>	<b>18</b>	<b>13</b>	<b>201</b>	<b>4</b>		<b>45</b>	
1994 <sup>(3)</sup>	GILL	F51	1,048													794								94				
	HAND	F51	158													118								40				
	TROL	F51	209	80												7			15		5	18	13	67	4			
	UNCL	F51	311												206						60						45	
<b>Year/Année Total:</b>			<b>1,726</b>	<b>80</b>											<b>206</b>	<b>919</b>			<b>15</b>	<b>220</b>	<b>5</b>	<b>18</b>	<b>13</b>	<b>201</b>	<b>4</b>		<b>45</b>	
1995 <sup>(3)</sup>	GILL	F51	1,048													794								94				
	HAND	F51	158													118								40				
	TROL	F51	209	80												7			15		5	18	13	67	4			
	UNCL	F51	311												206						60						45	
<b>Year/Année Total:</b>			<b>1,726</b>	<b>80</b>											<b>206</b>	<b>919</b>			<b>15</b>	<b>220</b>	<b>5</b>	<b>18</b>	<b>13</b>	<b>201</b>	<b>4</b>		<b>45</b>	
1996	GILL	F51	80													80												
	HAND	F51	12													12												
	TROL	F51	1													1												
	UNCL	F51	181																							73		
<b>Year/Année Total:</b>			<b>274</b>							<b>108</b>						<b>93</b>										<b>73</b>		

## 7.5

**NOMINAL CATCH BY COUNTRY, YEAR, GEAR, AREA AND SPECIES  
CAPTURES NOMINALES PAR PAYS, ANNEE, ENGIN, ZONE ET ESPECE**

Year	Gear	Area	Total	YFT	BET	ALB	LOT	SBF	KAW	SKJ	FRI	BLT	FRZ	BIP	TUN	COM	GUT	STS	WAH	KGX	BLZ	BLM	MLS	SFA	SWO	BIL	OTH
Année	Engin	Zone																									

*Data Sources/Origine des données*

(1) Reported by Angler's Association. / Communiqué par association de pêche amateur

(2) Catch Assessment Survey / Enquête statistique.

(3) Repetition of 1991 data. / Données 1991 répétées.

**KOREA REP**

1987 <sup>(1)</sup>	LL	F51	32,565	13,481	14,367	89									1,179						2		86		52	3,309		
	LL	F57	3,484	980	1,574	154									23								80		23	650		
<b>Year/Année Total:</b>			<b>36,049</b>	<b>14,461</b>	<b>15,941</b>	<b>243</b>									<b>1,202</b>						<b>2</b>		<b>166</b>		<b>75</b>	<b>3,959</b>		
1988 <sup>(1)</sup>	LL	F51	35,577	14,228	16,695	12				13					1,322						12		59		54	3,182		
	LL	F57	4,455	1,214	2,291	114									63						12		68		66	627		
<b>Year/Année Total:</b>			<b>40,032</b>	<b>15,442</b>	<b>18,986</b>	<b>126</b>				<b>13</b>					<b>1,385</b>						<b>24</b>		<b>127</b>		<b>120</b>	<b>3,809</b>		
1989 <sup>(1)</sup>	LL	F51	24,206	8,304	12,124	30									960								63		52	2,673		
	LL	F57	3,194	1,014	1,328	31				1					25						20		18		95	662		
<b>Year/Année Total:</b>			<b>27,400</b>	<b>9,318</b>	<b>13,452</b>	<b>61</b>				<b>1</b>					<b>985</b>						<b>20</b>		<b>81</b>		<b>147</b>	<b>3,335</b>		
1990 <sup>(1)</sup>	LL	F51	21,404	7,583	10,541	35									818								3		40	2,384		
	LL	F57	2,260	474	1,319										8						3		14		40	402		
<b>Year/Année Total:</b>			<b>23,664</b>	<b>8,057</b>	<b>11,860</b>	<b>35</b>									<b>826</b>						<b>3</b>		<b>17</b>		<b>80</b>	<b>2,786</b>		
1991 <sup>(1)</sup>	LL	F51	6,813	3,325	2,238										244						17		14		11	964		
	LL	F57	381	130	205																					46		
<b>Year/Année Total:</b>			<b>7,194</b>	<b>3,455</b>	<b>2,443</b>										<b>244</b>						<b>17</b>		<b>14</b>		<b>11</b>	<b>1,010</b>		
1992 <sup>(1)</sup>	LL	F51	10,281	3,740	4,621	174				2											409	119	391	58	747			20
	LL	F57	94	19	55	2															6	1	4		7			
<b>Year/Année Total:</b>			<b>10,375</b>	<b>3,759</b>	<b>4,676</b>	<b>176</b>				<b>2</b>											<b>415</b>	<b>120</b>	<b>395</b>	<b>58</b>	<b>754</b>			<b>20</b>
1993 <sup>(1)</sup>	LL	F51	11,390	3,730	5,219	130				1											476	162	426	53	1,157			36
	LL	F57	807	136	524	8															25	9	33	2	62			8
<b>Year/Année Total:</b>			<b>12,197</b>	<b>3,866</b>	<b>5,743</b>	<b>138</b>				<b>1</b>											<b>501</b>	<b>171</b>	<b>459</b>	<b>55</b>	<b>1,219</b>			<b>44</b>
1994 <sup>(1)</sup>	LL	F51	17,557	4,149	9,406	168									584								3		26	3,092		

## 7.5

**NOMINAL CATCH BY COUNTRY, YEAR, GEAR, AREA AND SPECIES  
CAPTURES NOMINALES PAR PAYS, ANNEE, ENGIN, ZONE ET ESPECE**

Year Année	Gear Engin	Area Zone	Total	YFT	BET	ALB	LOT	SBF	KAW	SKJ	FRI	BLT	FRZ	BIP	TUN	COM	GUT	STS	WAH	KGX	BLZ	BLM	MLS	SFA	SWO	BIL	OTH	
1994	LL	F57	89	16	69	4																						
<b>Year/Année Total:</b>			<b>17,646</b>	<b>4,165</b>	<b>9,475</b>	<b>172</b>		<b>129</b>							<b>584</b>								<b>3</b>			<b>26</b>	<b>3,092</b>	
1995 <sup>(1)</sup>	LL	F51	12,949	2,790	7,022	138		285							577						32					114	1,991	
	LL	F57	266	21	55	18		131																		3	38	
<b>Year/Année Total:</b>			<b>13,215</b>	<b>2,811</b>	<b>7,077</b>	<b>156</b>		<b>416</b>							<b>577</b>						<b>32</b>					<b>117</b>	<b>2,029</b>	
1996 <sup>(2)</sup>	LL	F51	21,195	3,940	12,348	82		415							1,036						12					79	3,283	
	LL	F57	941	20	55	18		788							46												14	
<b>Year/Année Total:</b>			<b>22,136</b>	<b>3,960</b>	<b>12,403</b>	<b>100</b>		<b>1,203</b>							<b>1,082</b>						<b>12</b>					<b>79</b>	<b>3,297</b>	

*Data Sources/Origine des données*

(1) Reported by Liaison Officer / Communiqué par agent de liaison.

(2) Reported by Liaison Officer, revised by IOTC / Communiqué par agent de liaison. Corrigé CTOI.

**KUWAIT**

1987 <sup>(1)</sup>	GILL	F51	116												11	105
1988 <sup>(1)</sup>	GILL	F51	53												23	30
1989 <sup>(1)</sup>	GILL	F51	102												13	89
1990 <sup>(1)</sup>	GILL	F51	131												7	124
1991 <sup>(1)</sup>	GILL	F51	4												2	2
1992 <sup>(1)</sup>	GILL	F51	125												33	92
1993 <sup>(2)</sup>	GILL	F51	162												36	126
1994 <sup>(2)</sup>	GILL	F51	119												59	60
1995 <sup>(1)</sup>	GILL	F51	224												68	156
1996 <sup>(3)</sup>	GILL	F51	242												85	157

## 7.5

NOMINAL CATCH BY COUNTRY, YEAR, GEAR, AREA AND SPECIES  
CAPTURES NOMINALES PAR PAYS, ANNEE, ENGIN, ZONE ET ESPECE

Year	Gear	Area	Total	YFT	BET	ALB	LOT	SBF	KAW	SKJ	FRI	BLT	FRZ	BIP	TUN	COM	GUT	STS	WAH	KGX	BLZ	BLM	MLS	SFA	SWO	BIL	OTH
Année	Engin	Zone																									

*Data Sources/Origine des données*

- (1) *FAO Fishstat. / FAO Fishstat.*  
(2) *Bandar Abbas Workshop / Atelier Bandar Abbas*  
(3) *FAO Fishstat / FAO Fishstat*

**LIBERIA**

1992 <sup>(1)</sup>	PS	F51	15,753	5,149	397	40				9,984				28														155
1993 <sup>(1)</sup>	PS	F51	18,430	8,079	952	37				7,995				13														1,354
1994 <sup>(1)</sup>	PS	F51	14,372	5,836	280	3				8,243				10														
1995 <sup>(2)</sup>	PS	F51	14,372	5,836	280	3				8,243				10														

*Data Sources/Origine des données*

- (1) *Reported by Liaison Officer / Communiqué par agent de liaison.*  
(2) *Repetition of 1994 data. / Données 1994 répétées.*

**MADAGASCAR**

1987 <sup>(1)</sup>	TROL	F51	7,857																										7,857
1988 <sup>(1)</sup>	TROL	F51	382																										382
1989 <sup>(1)</sup>	TROL	F51	8,510																										8,510
1990 <sup>(1)</sup>	TROL	F51	10,000																										10,000
1991 <sup>(1)</sup>	TROL	F51	8,000																										8,000
1992 <sup>(1)</sup>	TROL	F51	8,000																										8,000
1993 <sup>(1)</sup>	TROL	F51	10,000																										10,000
1994 <sup>(2)</sup>	TROL	F51	10,000																										10,000
1995 <sup>(2)</sup>	TROL	F51	10,000																										10,000
1996 <sup>(2)</sup>	TROL	F51	10,000																										10,000

## 7.5

**NOMINAL CATCH BY COUNTRY, YEAR, GEAR, AREA AND SPECIES  
CAPTURES NOMINALES PAR PAYS, ANNEE, ENGIN, ZONE ET ESPECE**

Year	Gear	Area	Total	YFT	BET	ALB	LOT	SBF	KAW	SKJ	FRI	BLT	FRZ	BIP	TUN	COM	GUT	STS	WAH	KGX	BLZ	BLM	MLS	SFA	SWO	BIL	OTH
Année	Engin	Zone																									

*Data Sources/Origine des données*

(1) Estimated by IOTC. / Estimation CTOI

(2) FAO Fishstat / FAO Fishstat

**MALAYSIA**

1987 <sup>(1)</sup>	GILL	F57	6,242												1,295						4,945								2
	PS	F57	2,758												2,314						444								
	TROL	F57	4,329												3,087						1,239								3
	UNCL	F57	1,017												26						990								1
<b>Year/Année Total:</b>			<b>14,346</b>												<b>6,722</b>						<b>7,618</b>								<b>6</b>
1988 <sup>(1)</sup>	GILL	F57	4,988				935		291												3,762								
	PS	F57	2,795				805		1,906												84								
	TROL	F57	13																		13								
	UNCL	F57	1,083												1						1,074								8
<b>Year/Année Total:</b>			<b>8,879</b>				<b>1,740</b>		<b>2,197</b>						<b>1</b>						<b>4,933</b>								<b>8</b>
1989 <sup>(1)</sup>	GILL	F57	2,601				84		26						170						2,321								
	PS	F57	3,471				170		403						2,811						87								
	TROL	F57	47												1						46								
	UNCL	F57	1,359												1						1,358								
<b>Year/Année Total:</b>			<b>7,478</b>				<b>254</b>		<b>429</b>						<b>2,983</b>						<b>3,812</b>								
1990 <sup>(1)</sup>	GILL	F57	2,675				148		47												2,481								
	PS	F57	4,507				1,325		3,093												89								
	TROL	F57	95				7		7												81								
	UNCL	F57	1,604																		1,604								
<b>Year/Année Total:</b>			<b>8,881</b>				<b>1,480</b>		<b>3,146</b>												<b>4,255</b>								
1991 <sup>(1)</sup>	GILL	F57	3,124				157		50												2,917								
	PS	F57	5,055				1,450		3,384												221								
	TROL	F57	28																		28								

## 7.5

**NOMINAL CATCH BY COUNTRY, YEAR, GEAR, AREA AND SPECIES  
CAPTURES NOMINALES PAR PAYS, ANNEE, ENGIN, ZONE ET ESPECE**

Year Année	Gear Engin	Area Zone	Total	YFT	BET	ALB	LOT	SBF	KAW	SKJ	FRI	BLT	FRZ	BIP	TUN	COM	GUT	STS	WAH	KGX	BLZ	BLM	MLS	SFA	SWO	BIL	OTH	
1991	UNCL	F57	1,439																	1,438								1
<b>Year/Année Total:</b>			<b>9,646</b>				<b>1,608</b>		<b>3,433</b>											<b>4,604</b>								<b>1</b>
1992 <sup>(1)</sup>	GILL	F57	3,784				258		82											3,444								
	PS	F57	8,029				2,350		5,483											195								
	TROL	F57	83				6		6											71								
	UNCL	F57	1,952																	1,952								
<b>Year/Année Total:</b>			<b>13,848</b>				<b>2,615</b>		<b>5,571</b>											<b>5,662</b>								
1993 <sup>(1)</sup>	GILL	F57	3,304				473		149											2,682								
	PS	F57	4,931				1,438		3,356											137								
	UNCL	F57	1,612				19		19											1,575								
<b>Year/Année Total:</b>			<b>9,847</b>				<b>1,930</b>		<b>3,524</b>											<b>4,393</b>								
1994 <sup>(2)</sup>	GILL	F57	2,857				147		46											2,664								
	PS	F57	2,879				820		1,913											146								
	TROL	F57	40				2		2											37								
	UNCL	F57	1,538				3		3											1,528							3	
<b>Year/Année Total:</b>			<b>7,314</b>				<b>972</b>		<b>1,964</b>											<b>4,375</b>							<b>3</b>	
1995 <sup>(3)</sup>	GILL	F57	2,096				186		59											1,851								
	PS	F57	3,568				1,040		2,426											102								
	TROL	F57	30				2		2											26								
	UNCL	F57	1,072				4		4											1,061							3	
<b>Year/Année Total:</b>			<b>6,766</b>				<b>1,232</b>		<b>2,491</b>											<b>3,040</b>							<b>3</b>	
1996 <sup>(4)</sup>	GILL	F57	2,174						146											2,028								
	PS	F57	6,129						6,017											112								
	TROL	F57	33						5											28								
	UNCL	F57	1,172						10											1,162								
<b>Year/Année Total:</b>			<b>9,508</b>						<b>6,178</b>											<b>3,330</b>								



## 7.5

**NOMINAL CATCH BY COUNTRY, YEAR, GEAR, AREA AND SPECIES  
CAPTURES NOMINALES PAR PAYS, ANNEE, ENGIN, ZONE ET ESPECE**

Year Année	Gear Engin	Area Zone	Total	YFT	BET	ALB	LOT	SBF	KAW	SKJ	FRI	BLT	FRZ	BIP	TUN	COM	GUT	STS	WAH	KGX	BLZ	BLM	MLS	SFA	SWO	BIL	OTH	
1991	UNCL	F51	21						16		5																	
<b>Year/Année Total:</b>			<b>71,101</b>	<b>7,710</b>					<b>1,677</b>	<b>58,899</b>	<b>2,582</b>				<b>233</b>													
1992 <sup>(1)</sup>	BB	F51	70,714	8,414					1,261	57,609	3,103																	
	HAND	F51	17	2						15																		
	TROL	F51	2,684	278					1,169	953	275				9													
	UNCL	F51	31						20		11																	
<b>Year/Année Total:</b>			<b>73,446</b>	<b>8,694</b>					<b>2,450</b>	<b>58,577</b>	<b>3,389</b>				<b>336</b>													
1993 <sup>(1)</sup>	BB	F51	77,643	10,023					3,261	58,559	5,250																	
	HAND	F51	30	3					13	7	6				1													
	TROL	F51	996	83					475	174	199				65													
	UNCL	F51	12												12													
<b>Year/Année Total:</b>			<b>78,681</b>	<b>10,109</b>					<b>3,749</b>	<b>58,740</b>	<b>5,455</b>				<b>628</b>													
1994 <sup>(1)</sup>	BB	F51	87,446	12,889					1,713	68,732	3,745																	
	GILL	F51	4	1						3																		
	HAND	F51	23	1					5		1				16													
	LL	F51	34						31						3													
	TROL	F51	1,838	220					907	453	257				1													
	UNCL	F51	253	16						222	15																	
<b>Year/Année Total:</b>			<b>89,598</b>	<b>13,127</b>					<b>2,656</b>	<b>69,410</b>	<b>4,018</b>				<b>387</b>													
1995 <sup>(2)</sup>	BB	F51	87,693	12,266					1,736	69,617	3,658																	
	GILL	F51	4	1						3																		
	HAND	F51	25	1					5		1				18													
	LL	F51	34						31						3													
	TROL	F51	1,839	209					919	459	251				1													
	UNCL	F51	255	15						225	15																	
<b>Year/Année Total:</b>			<b>89,850</b>	<b>12,492</b>					<b>2,691</b>	<b>70,304</b>	<b>3,925</b>				<b>438</b>													
1996 <sup>(3)</sup>	BB	F51	87,158	12,130					2,596	66,174	6,073																	
	GILL	F51	46	2					2	2	1				39													
	HAND	F51	94	13					48	13	19				1													
	LL	F51	185	14					115	14	40				2													
	TROL	F51	2,375	299					1,028	299	351				398													
	UNCL	F51																										
<b>Year/Année Total:</b>			<b>89,858</b>	<b>12,458</b>					<b>3,789</b>	<b>66,502</b>	<b>6,484</b>				<b>625</b>													



## 7.5

**NOMINAL CATCH BY COUNTRY, YEAR, GEAR, AREA AND SPECIES  
CAPTURES NOMINALES PAR PAYS, ANNEE, ENGIN, ZONE ET ESPECE**

Year	Gear	Area	Total	YFT	BET	ALB	LOT	SBF	KAW	SKJ	FRI	BLT	FRZ	BIP	TUN	COM	GUT	STS	WAH	KGX	BLZ	BLM	MLS	SFA	SWO	BIL	OTH
Année	Engin	Zone																									

*Data Sources/Origine des données*

- (1) Reported by LO DOT assigned to TUN. / Communiqué par agent de liaison. DOT alloué à TUN.  
 (2) Reported by LO. Gear breakdown by IOTC. DOT assigned to TUN. / Communiqué par agent de liaison. Répartition engin CTOI. DOT allo  
 (3) Preliminary data reported by LO. DOT assigned to TUN. / Communiqué par agent de liaison. DOT alloué à TUN.

**MALTA**

<b>1990<sup>(1)</sup></b>	PS	F51	5,606	2,845						2,761																		
<b>1991<sup>(1)</sup></b>	PS	F51	4,248	2,381	18	183				1,666																		
<b>1992<sup>(1)</sup></b>	PS	F51	4,191	1,625	109	71				2,386																		

*Data Sources/Origine des données*

- (1) Reported by Liaison Officer / Communiqué par agent de liaison.

**MAURITIUS**

<b>1987<sup>(1)</sup></b>	LL	F51	222	81	53	45																							
	PS	F51	6,594	1,597	601					4,353						43													43
	TROL	F51	217	16						6						95													100
<b>Year/Année Total:</b>			<b>7,033</b>	<b>1,694</b>	<b>654</b>	<b>45</b>				<b>4,359</b>					<b>138</b>													<b>143</b>	
<b>1988<sup>(1)</sup></b>	LL	F51	318	113	90	41				2																			72
	PS	F51	6,947	1,231	681					5,018						17													
	TROL	F51	207	8						4						95													100
<b>Year/Année Total:</b>			<b>7,472</b>	<b>1,352</b>	<b>771</b>	<b>41</b>				<b>5,024</b>					<b>112</b>													<b>172</b>	
<b>1989<sup>(1)</sup></b>	LL	F51	246	121	6	56				1																			62
	PS	F51	8,593	1,679	1,305					5,593						16													

## 7.5

**NOMINAL CATCH BY COUNTRY, YEAR, GEAR, AREA AND SPECIES  
CAPTURES NOMINALES PAR PAYS, ANNEE, ENGIN, ZONE ET ESPECE**

Year Année	Gear Engin	Area Zone	Total	YFT	BET	ALB	LOT	SBF	KAW	SKJ	FRI	BLT	FRZ	BIP	TUN	COM	GUT	STS	WAH	KGX	BLZ	BLM	MLS	SFA	SWO	BIL	OTH	
1989	TROL	F51	195	48						4					44												100	
<b>Year/Année Total:</b>			<b>9,034</b>	<b>1,848</b>	<b>1,311</b>	<b>56</b>				<b>5,598</b>					<b>60</b>												<b>162</b>	
1990 <sup>(1)</sup>	LL	F51	194	26	12	28																					128	
	PS	F51	6,453	1,357	816					4,083					197													
	TROL	F51	202	51						4					47												100	
<b>Year/Année Total:</b>			<b>6,848</b>	<b>1,434</b>	<b>828</b>	<b>28</b>				<b>4,087</b>					<b>244</b>												<b>228</b>	
1991 <sup>(1)</sup>	LL	F51	199	71	36	20																					72	
	PS	F51	10,636	2,621	1,059					6,490					466													
	TROL	F51	198	49						4					45												100	
<b>Year/Année Total:</b>			<b>11,033</b>	<b>2,741</b>	<b>1,095</b>	<b>20</b>				<b>6,494</b>					<b>511</b>												<b>172</b>	
1992 <sup>(1)</sup>	LL	F51	288	73	136																						79	
	PS	F51	9,006	2,130	727					6,020					129													
	TROL	F51	320	82	10	2				41																	185	
<b>Year/Année Total:</b>			<b>9,614</b>	<b>2,285</b>	<b>873</b>	<b>2</b>				<b>6,061</b>					<b>129</b>												<b>264</b>	
1993 <sup>(1)</sup>	LL	F51	53	9	35																						9	
	PS	F51	10,279	2,454	619					6,862					344													
	TROL	F51	312	74	10	2				41																	185	
<b>Year/Année Total:</b>			<b>10,644</b>	<b>2,537</b>	<b>664</b>	<b>2</b>				<b>6,903</b>					<b>344</b>												<b>194</b>	
1994 <sup>(1)</sup>	LL	F51	122	7	73					1																	42	
	PS	F51	7,692	1,777	646					5,125					144													
	TROL	F51	312	74	10	2				41																	185	
<b>Year/Année Total:</b>			<b>8,126</b>	<b>1,858</b>	<b>729</b>	<b>2</b>				<b>5,167</b>					<b>144</b>												<b>227</b>	
1995 <sup>(1)</sup>	LL	F51	40	15	8																						11	6
	PS	F51	6,179	1,636	553					3,808					183													
	TROL	F51	312	74	10	2				41																	185	
<b>Year/Année Total:</b>			<b>6,531</b>	<b>1,725</b>	<b>571</b>	<b>2</b>				<b>3,849</b>					<b>183</b>												<b>196</b>	<b>6</b>
1996 <sup>(1)</sup>	LL	F51	17	6	4																						5	3
	PS	F51	2,815	633	257					1,858					67													
	TROL	F51	312	74	10	2				41																	185	
<b>Year/Année Total:</b>			<b>3,143</b>	<b>713</b>	<b>270</b>	<b>2</b>				<b>1,899</b>					<b>67</b>												<b>190</b>	<b>3</b>



## 7.5

**NOMINAL CATCH BY COUNTRY, YEAR, GEAR, AREA AND SPECIES  
CAPTURES NOMINALES PAR PAYS, ANNEE, ENGIN, ZONE ET ESPECE**

Year Année	Gear Engin	Area Zone	Total	YFT	BET	ALB	LOT	SBF	KAW	SKJ	FRI	BLT	FRZ	BIP	TUN	COM	GUT	STS	WAH	KGX	BLZ	BLM	MLS	SFA	SWO	BIL	OTH	
<b>Year/Année Total:</b>			<b>1,066</b>	<b>721</b>	<b>13</b>																						<b>332</b>	
<b>1989<sup>(1)</sup></b>	LL	F51	3,049	2,387	33																							629
	LL	F57	18,679	13,866	2,077	11														41							2,552	132
<b>Year/Année Total:</b>			<b>21,728</b>	<b>16,253</b>	<b>2,110</b>	<b>11</b>														<b>41</b>							<b>3,181</b>	<b>132</b>
<b>1990<sup>(1)</sup></b>	LL	F51	10,227	8,548	152																						1,527	
	LL	F57	26,781	20,099	2,791	14														53							3,654	170
<b>Year/Année Total:</b>			<b>37,008</b>	<b>28,647</b>	<b>2,943</b>	<b>14</b>														<b>53</b>							<b>5,181</b>	<b>170</b>
<b>1991<sup>(1)</sup></b>	LL	F51	6,384	5,050	303	1														2							1,001	27
	LL	F57	22,445	16,585	2,621	13														48							3,022	156
<b>Year/Année Total:</b>			<b>28,829</b>	<b>21,635</b>	<b>2,924</b>	<b>14</b>														<b>50</b>							<b>4,023</b>	<b>183</b>
<b>1992<sup>(1)</sup></b>	LL	F51	7,311	5,906	257	1														3							1,112	32
	LL	F57	25,238	18,810	2,830	15														55							3,351	177
<b>Year/Année Total:</b>			<b>32,549</b>	<b>24,716</b>	<b>3,087</b>	<b>16</b>														<b>58</b>							<b>4,463</b>	<b>209</b>
<b>1993<sup>(1)</sup></b>	LL	F51	13,214	11,762	2																			26	34		1,249	141
	LL	F57	24,971	18,701	2,959	15														56							3,075	164
<b>Year/Année Total:</b>			<b>38,185</b>	<b>30,464</b>	<b>2,961</b>	<b>15</b>														<b>56</b>				<b>26</b>	<b>34</b>		<b>4,324</b>	<b>305</b>
<b>1994<sup>(1)</sup></b>	LL	F57	36,688	27,477	4,348	22														82							4,518	241
<b>1995<sup>(2)</sup></b>	LL	F57	36,688	27,477	4,348	22														82							4,518	241
	UNCL	F51	4,139				351		140		100					3,060				431							57	
<b>Year/Année Total:</b>			<b>40,827</b>	<b>27,477</b>	<b>4,348</b>	<b>22</b>	<b>351</b>		<b>140</b>		<b>100</b>					<b>3,060</b>				<b>513</b>							<b>4,575</b>	<b>241</b>
<b>1996<sup>(2)</sup></b>	LL	F57	36,688	27,477	4,348	22														82							4,518	241
	PS	F51	56,930	25,349	1,690	266				29,625																		
	UNCL	F51	4,139				351		140		100					3,060				431							57	
<b>Year/Année Total:</b>			<b>97,757</b>	<b>52,826</b>	<b>6,038</b>	<b>288</b>	<b>351</b>		<b>140</b>	<b>29,625</b>	<b>100</b>					<b>3,060</b>				<b>513</b>							<b>4,575</b>	<b>241</b>

*Data Sources/Origine des données*

- (1) *Estimated by IOTC / Estimation CTOI*  
(2) *Repetition of 1994 data. / Données 1994 répétées.*  
(3) *Reported by LO. / Communiqué par agent de liaison.*  
(4) *Repetition of 1995 data. / Données 1995 répétées.*

## 7.5

**NOMINAL CATCH BY COUNTRY, YEAR, GEAR, AREA AND SPECIES  
CAPTURES NOMINALES PAR PAYS, ANNEE, ENGIN, ZONE ET ESPECE**

Year Année	Gear Engin	Area Zone	Total	YFT	BET	ALB	LOT	SBF	KAW	SKJ	FRI	BLT	FRZ	BIP	TUN	COM	GUT	STS	WAH	KGX	BLZ	BLM	MLS	SFA	SWO	BIL	OTH									
<b>OMAN</b>																																				
1987 <sup>(1)</sup>	UNCL	F51	52,521	5,842			17,257		2,546		321			254	214	25,336																	751			
1988 <sup>(1)</sup>	UNCL	F51	65,083	15,485			15,669		3,420		457			362	305	27,834																1,551				
1989 <sup>(1)</sup>	UNCL	F51	39,217	16,877			6,527		1,708		888			703	592	11,111																811				
1990 <sup>(1)</sup>	LL	F51	4,284	4,212												37																35				
	UNCL	F51	32,940	14,084			6,657		1,831		539			1,015	437	7,638																739				
<b>Year/Année Total:</b>			<b>37,224</b>	<b>18,296</b>			<b>6,657</b>		<b>1,831</b>		<b>539</b>			<b>1,015</b>	<b>437</b>	<b>7,675</b>																<b>774</b>				
1991 <sup>(1)</sup>	LL	F51	1,280	1,229												16																14	9	12		
	UNCL	F51	20,011	8,996			4,286		1,137		130			1,637		3,609																	216			
<b>Year/Année Total:</b>			<b>21,291</b>	<b>10,225</b>			<b>4,286</b>		<b>1,137</b>		<b>130</b>			<b>1,637</b>		<b>3,625</b>																	<b>230</b>	<b>9</b>	<b>12</b>	
1992 <sup>(1)</sup>	LL	F51	2,071	1,976												2																	5	88		
	UNCL	F51	26,262	13,419			5,965		1,439		210			298	701	3,515																		715		
<b>Year/Année Total:</b>			<b>28,333</b>	<b>15,395</b>			<b>5,965</b>		<b>1,439</b>		<b>210</b>			<b>298</b>	<b>701</b>	<b>3,517</b>																		<b>715</b>	<b>5</b>	<b>88</b>
1993 <sup>(1)</sup>	LL	F51	10,630	10,471												5						97											22	35		
	UNCL	F51	23,332	11,386			5,795		701		354			224	1,189	3,143																		540		
<b>Year/Année Total:</b>			<b>33,962</b>	<b>21,857</b>			<b>5,795</b>		<b>701</b>		<b>354</b>			<b>224</b>	<b>1,189</b>	<b>3,148</b>						<b>97</b>												<b>562</b>	<b>35</b>	
1994 <sup>(1)</sup>	LL	F51	8,347	8,082												3																	94	168		
	UNCL	F51	25,991	13,921			5,246		1,134	375	394			160	614	3,846																		301		
<b>Year/Année Total:</b>			<b>34,338</b>	<b>22,003</b>			<b>5,246</b>		<b>1,134</b>	<b>375</b>	<b>394</b>			<b>160</b>	<b>614</b>	<b>3,849</b>																		<b>395</b>	<b>168</b>	
1995 <sup>(2)</sup>	LL	F51	10,752	10,576																														176		
	UNCL	F51	33,370	18,008			3,967		2,064	775	786			788		6,185																		557	240	
<b>Year/Année Total:</b>			<b>44,122</b>	<b>28,584</b>			<b>3,967</b>		<b>2,064</b>	<b>775</b>	<b>786</b>			<b>788</b>		<b>6,185</b>																		<b>733</b>	<b>240</b>	
1996 <sup>(3)</sup>	LL	F51	8,404	8,266																														138		
	UNCL	F51	26,079	14,074			3,100		1,613	606			614	616		4,834																		435	187	
<b>Year/Année Total:</b>			<b>34,483</b>	<b>22,340</b>			<b>3,100</b>		<b>1,613</b>	<b>606</b>			<b>614</b>	<b>616</b>		<b>4,834</b>																		<b>573</b>	<b>187</b>	

## 7.5

**NOMINAL CATCH BY COUNTRY, YEAR, GEAR, AREA AND SPECIES  
CAPTURES NOMINALES PAR PAYS, ANNEE, ENGIN, ZONE ET ESPECE**

Year	Gear	Area	Total	YFT	BET	ALB	LOT	SBF	KAW	SKJ	FRI	BLT	FRZ	BIP	TUN	COM	GUT	STS	WAH	KGX	BLZ	BLM	MLS	SFA	SWO	BIL	OTH
Année	Engin	Zone																									

*Data Sources/Origine des données*

- (1) Reported by Liaison Officer / Communiqué par agent de liaison.  
 (2) FAO Fishstat. / FAO Fishstat.  
 (3) FAO Fishstat. Gear allocation estimated by IOTC. / FAO Fishstat. Répartition par engin CTOI.

**PAKISTAN**

1987 <sup>(1)</sup>	GILL	F51	23,343	2,336			5,918		1,906	3,680			64		671	5,286					2,802								680
1988 <sup>(1)</sup>	GILL	F51	31,854	3,733			6,143		3,982	5,515			27		836	7,535					2,962			650				471	
1989 <sup>(1)</sup>	GILL	F51	31,387	8,560			4,856		1,407	7,478			23		21	6,699					135							2,208	
1990 <sup>(1)</sup>	GILL	F51	27,612	3,156			6,052		1,884	7,555					1,092	5,823					118							1,932	
1991 <sup>(1)</sup>	GILL	F51	33,628	4,780			5,939		1,721	7,419					881	6,467					4,180			670				1,571	
	LL	F51	2,816	1,700																				691				425	
<b>Year/Année Total:</b>			<b>36,444</b>	<b>6,480</b>			<b>5,939</b>		<b>1,721</b>	<b>7,419</b>					<b>881</b>	<b>6,467</b>					<b>4,180</b>			<b>1,361</b>				<b>1,996</b>	
1992 <sup>(1)</sup>	GILL	F51	27,681	3,913			5,807		1,468	6,113			21		36	8,379					5							1,939	
	LL	F51	20,940	19,481																				998				461	
<b>Year/Année Total:</b>			<b>48,621</b>	<b>23,394</b>			<b>5,807</b>		<b>1,468</b>	<b>6,113</b>			<b>21</b>		<b>36</b>	<b>8,379</b>					<b>5</b>			<b>998</b>				<b>2,400</b>	
1993 <sup>(1)</sup>	GILL	F51	26,095	2,629			4,467		1,467	6,918			7			8,432												2,175	
	LL	F51	28,989	28,188																				731				70	
<b>Year/Année Total:</b>			<b>55,084</b>	<b>30,817</b>			<b>4,467</b>		<b>1,467</b>	<b>6,918</b>			<b>7</b>			<b>8,432</b>							<b>731</b>					<b>2,245</b>	
1994 <sup>(1)</sup>	GILL	F51	28,034	2,426			5,807		1,716	8,134			36			7,157												2,758	
	LL	F51	3,207	2,178																				855				174	
<b>Year/Année Total:</b>			<b>31,241</b>	<b>4,604</b>			<b>5,807</b>		<b>1,716</b>	<b>8,134</b>			<b>36</b>			<b>7,157</b>							<b>855</b>					<b>2,932</b>	
1995 <sup>(3)</sup>	GILL	F51	26,970	2,110			5,006		1,449	7,089			36			8,618												2,662	
	LL	F51	3,962	3,030																				910				22	
<b>Year/Année Total:</b>			<b>30,932</b>	<b>5,140</b>			<b>5,006</b>		<b>1,449</b>	<b>7,089</b>			<b>36</b>			<b>8,618</b>							<b>910</b>					<b>2,684</b>	
1996 <sup>(4)</sup>	GILL	F51	25,735	2,155			4,121		2,400	4,140						10,108												2,811	
	LL	F51	4,098	3,095																				980				23	
	UNCL	F51	1,990													1,990													
<b>Year/Année Total:</b>			<b>31,823</b>	<b>5,250</b>			<b>4,121</b>		<b>2,400</b>	<b>4,140</b>					<b>1,990</b>	<b>10,108</b>							<b>980</b>					<b>2,834</b>	



## 7.5

**NOMINAL CATCH BY COUNTRY, YEAR, GEAR, AREA AND SPECIES  
CAPTURES NOMINALES PAR PAYS, ANNEE, ENGIN, ZONE ET ESPECE**

Year Année	Gear Engin	Area Zone	Total	YFT	BET	ALB	LOT	SBF	KAW	SKJ	FRI	BLT	FRZ	BIP	TUN	COM	GUT	STS	WAH	KGX	BLZ	BLM	MLS	SFA	SWO	BIL	OTH	
1992 <sup>(1)</sup>	GILL	F51	766													766												
1993 <sup>(1)</sup>	GILL	F51	636													636												
1994 <sup>(1)</sup>	GILL	F51	406													406												
1995 <sup>(1)</sup>	GILL	F51	255													255												
1996 <sup>(2)</sup>	GILL	F51	307													307												

*Data Sources/Origine des données*

(1) FAO Fishstat. Gear Assigned by IOTC. / FAO Fishstat. Répartition par engin CTOI.

(2) FAO Fishstat / FAO Fishstat

**SAUDI ARABIA**

1987 <sup>(1)</sup>	UNCL	F51	9,120												260	8,860													
1988 <sup>(1)</sup>	UNCL	F51	9,629												267	9,362													
1989 <sup>(1)</sup>	UNCL	F51	9,473												230	9,243													
1990 <sup>(1)</sup>	UNCL	F51	8,934												272	8,662													
1991 <sup>(1)</sup>	UNCL	F51	9,285												517	8,768													
1992 <sup>(1)</sup>	UNCL	F51	10,215												343	9,872													
1993 <sup>(1)</sup>	UNCL	F51	11,087												713	10,374													
1994 <sup>(1)</sup>	UNCL	F51	11,774												923	10,851													
1995 <sup>(1)</sup>	GILL	F51	6,091				52		72						662	5,305													
	HAND	F51	777				177		47						11	542													
	TROL	F51	376				5									371													
	UNCL	F51	143						2						17	124													
<b>Year/Année Total:</b>			<b>7,387</b>				<b>234</b>		<b>121</b>						<b>690</b>	<b>6,342</b>													
1996 <sup>(2)</sup>	GILL	F51	5,031				96		77						702	4,154												2	
	HAND	F51	670				10		84						35	489												52	
	TROL	F51	400				5								1	394													
	UNCL	F51	266				4		1						17	239												5	
<b>Year/Année Total:</b>			<b>6,367</b>				<b>115</b>		<b>162</b>						<b>755</b>	<b>5,276</b>												<b>59</b>	



## 7.5

**NOMINAL CATCH BY COUNTRY, YEAR, GEAR, AREA AND SPECIES  
CAPTURES NOMINALES PAR PAYS, ANNEE, ENGIN, ZONE ET ESPECE**

Year	Gear	Area	Total	YFT	BET	ALB	LOT	SBF	KAW	SKJ	FRI	BLT	FRZ	BIP	TUN	COM	GUT	STS	WAH	KGX	BLZ	BLM	MLS	SFA	SWO	BIL	OTH
Année	Engin	Zone																									

*Data Sources/Origine des données*

(1) Reported by Liaison Officer / Communiqué par agent de liaison.

(2) Reported by Liaison Officer. / Communiqué par agent de liaison.

**SEYCHELLES**

1987 <sup>(1)</sup>	HAND	F51	276	5					269											1								1
	TROL	F51	13	3					5											2								3
<b>Year/Année Total:</b>			<b>289</b>	<b>8</b>					<b>274</b>											<b>3</b>								<b>4</b>
1988 <sup>(1)</sup>	HAND	F51	155	2					150											2								1
	TROL	F51	8	1					3											1								3
<b>Year/Année Total:</b>			<b>163</b>	<b>3</b>					<b>153</b>											<b>3</b>								<b>4</b>
1989 <sup>(1)</sup>	HAND	F51	225						222						2					1								
	TROL	F51	15						10											1								4
<b>Year/Année Total:</b>			<b>240</b>						<b>232</b>						<b>2</b>					<b>2</b>								<b>4</b>
1990 <sup>(1)</sup>	HAND	F51	217	14					181						2					2								18
	TROL	F51	15	1					7											2								5
<b>Year/Année Total:</b>			<b>232</b>	<b>15</b>					<b>188</b>						<b>2</b>					<b>4</b>								<b>23</b>
1991 <sup>(1)</sup>	HAND	F51	321	9					290						4					7								11
	PS	F51	2,218	362	20				1,836																			
	TROL	F51	7	1					3											1								2
<b>Year/Année Total:</b>			<b>2,546</b>	<b>372</b>	<b>20</b>				<b>293</b>	<b>1,836</b>					<b>4</b>					<b>8</b>								<b>13</b>
1992 <sup>(1)</sup>	HAND	F51	289	4					259						19					2								5
	PS	F51	875	221	11				643																			
	TROL	F51	5						2											1								2
	UNCL	F51	1						1																			
<b>Year/Année Total:</b>			<b>1,170</b>	<b>225</b>	<b>11</b>				<b>262</b>	<b>643</b>					<b>19</b>					<b>3</b>								<b>7</b>
1993 <sup>(1)</sup>	HAND	F51	169						159						10													
	TROL	F51	4						4																			

## 7.5

**NOMINAL CATCH BY COUNTRY, YEAR, GEAR, AREA AND SPECIES  
CAPTURES NOMINALES PAR PAYS, ANNEE, ENGIN, ZONE ET ESPECE**

Year Année	Gear Engin	Area Zone	Total	YFT	BET	ALB	LOT	SBF	KAW	SKJ	FRI	BLT	FRZ	BIP	TUN	COM	GUT	STS	WAH	KGX	BLZ	BLM	MLS	SFA	SWO	BIL	OTH
<b>Year/Année Total:</b>			<b>173</b>						<b>163</b>						<b>10</b>												
1994 <sup>(1)</sup>	HAND	F51	186						170						14												2
	LL	F51	15												15												
<b>Year/Année Total:</b>			<b>201</b>						<b>170</b>						<b>29</b>												<b>2</b>
1995 <sup>(2)</sup>	HAND	F51	115						100						6				8								
	LL	F51	132												132												
<b>Year/Année Total:</b>			<b>247</b>						<b>100</b>						<b>138</b>				<b>8</b>								
1996 <sup>(3)</sup>	UNCL	F51	396	40	39				176																		141

*Data Sources/Origine des données*

- (1) Seychelles Fishing Authority / Seychelles Fishing Authority  
(2) Seychelles Fishing Authority Technical Report. / Rapport technique Seychelles Fishing Authority  
(3) FAO Fishstat / FAO Fishstat

**SOUTH AFRICA**

1987 <sup>(1)</sup>	HAND	F51	2	1																								
1988 <sup>(1)</sup>	HAND	F51	14	1																								
1989 <sup>(1)</sup>	HAND	F51	10																									
1990 <sup>(1)</sup>	HAND	F51	164	70		25			1	1					9	58												
1991 <sup>(1)</sup>	HAND	F51	93	7	17	1			1							30	37											
1992 <sup>(1)</sup>	HAND	F51	78	13	2				1	1				2	36	22											1	
1993 <sup>(1)</sup>	HAND	F51	131	24		2			1	3				1	44	54						1	1					
1994 <sup>(1)</sup>	HAND	F51	28	6		1				1				2	3	15												
1995 <sup>(1)</sup>	HAND	F51	45	26		2			1	1					11	4												
1996 <sup>(1)</sup>	HAND	F51	13													13												

## 7.5

**NOMINAL CATCH BY COUNTRY, YEAR, GEAR, AREA AND SPECIES  
CAPTURES NOMINALES PAR PAYS, ANNEE, ENGIN, ZONE ET ESPECE**

Year	Gear	Area	Total	YFT	BET	ALB	LOT	SBF	KAW	SKJ	FRI	BLT	FRZ	BIP	TUN	COM	GUT	STS	WAH	KGX	BLZ	BLM	MLS	SFA	SWO	BIL	OTH
Année	Engin	Zone																									

*Data Sources/Origine des données*

(1) Reported by Liaison Officer. / Communiqué par agent de liaison.

**SPAIN**

1987 <sup>(1)</sup>	PS	F51	58,167	20,469	1,925	13				35,760																			
1988 <sup>(1)</sup>	PS	F51	99,113	43,159	2,846	245				52,863																			
1989 <sup>(1)</sup>	PS	F51	115,241	33,852	3,537	220				77,632																			
1990 <sup>(1)</sup>	PS	F51	84,491	35,917	1,133	120				47,321																			
1991 <sup>(1)</sup>	PS	F51	92,581	46,339	7,279	1,065				37,898																			
1992 <sup>(1)</sup>	PS	F51	108,746	42,103	2,925	1,865				61,853																			
1993 <sup>(1)</sup>	LL	F51	189	5	9																				163		12		
	PS	F51	96,071	54,259	4,048	634				37,130																			
<b>Year/Année Total:</b>			<b>96,260</b>	<b>54,264</b>	<b>4,057</b>	<b>634</b>				<b>37,130</b>																<b>163</b>		<b>12</b>	
1994 <sup>(1)</sup>	LL	F51	719	25	23																				543		128		
	PS	F51	108,727	47,742	7,798	1,770				51,417																			
<b>Year/Année Total:</b>			<b>109,446</b>	<b>47,767</b>	<b>7,821</b>	<b>1,770</b>				<b>51,417</b>																<b>543</b>		<b>128</b>	
1995 <sup>(1)</sup>	PS	F51	141,656	70,015	16,584	559				54,498																			
1996 <sup>(1)</sup>	PS	F51	136,710	69,250	13,312	928				53,220																			

*Data Sources/Origine des données*

(1) Reported by Liaison Officer. / Communiqué par agent de liaison.

## 7.5

**NOMINAL CATCH BY COUNTRY, YEAR, GEAR, AREA AND SPECIES  
CAPTURES NOMINALES PAR PAYS, ANNEE, ENGIN, ZONE ET ESPECE**

Year Année	Gear Engin	Area Zone	Total	YFT	BET	ALB	LOT	SBF	KAW	SKJ	FRI	BLT	FRZ	BIP	TUN	COM	GUT	STS	WAH	KGX	BLZ	BLM	MLS	SFA	SWO	BIL	OTH	
<b>SRI LANKA</b>																												
1987 <sup>(1)</sup>	BB	F51	58						1	56	1																	
	GILL	F51	6,182	2,124	1		4		146	2,349	36	12			23	151	2		38		568	243	15	255	215			
	HAND	F51	27	5					3	3						12			2		1			1				
	LL	F51	194	157						1											22	2		10	2			
	PS	F51	40						2	3	35																	
	TROL	F51	219	7			6		164	18	13	7									2	1		1				
	<b>Year/Année Total:</b>		<b>6,720</b>	<b>2,293</b>	<b>1</b>		<b>10</b>		<b>316</b>	<b>2,430</b>	<b>85</b>	<b>19</b>			<b>23</b>	<b>163</b>	<b>2</b>		<b>40</b>		<b>593</b>	<b>246</b>	<b>15</b>	<b>267</b>	<b>217</b>			
1988 <sup>(1)</sup>	BB	F51	539	5					12	488	34																	
	GILL	F51	34,432	8,076	43		1		572	19,577	394	27			4	225	3	2	42		3,160	1,089	26	800	390	1		
	HAND	F51	108	43					6	24	3					6			5		8	3		10				
	LL	F51	631	424	2				1	55	13					1			2		72	14		43	4			
	PS	F51	30						1		29																	
	TROL	F51	831	56	1		1		168	164	368	5							1		33	19		15				
	<b>Year/Année Total:</b>		<b>36,571</b>	<b>8,604</b>	<b>46</b>		<b>2</b>		<b>760</b>	<b>20,308</b>	<b>841</b>	<b>32</b>			<b>4</b>	<b>232</b>	<b>3</b>	<b>2</b>	<b>50</b>		<b>3,273</b>	<b>1,125</b>	<b>26</b>	<b>868</b>	<b>394</b>	<b>1</b>		
1989 <sup>(1)</sup>	BB	F51	1,830						2	1,757	71																	
	GILL	F51	40,557	9,273	109		1		1,698	22,609	2,254	241		3	1	414	1	9	45		2,039	721	23	788	323	5		
	HAND	F51	249	2					66	107	12					44			1	4	5		8					
	LL	F51	982	837	7					1											103	2		28	4			
	PS	F51	131								130	1																
	TROL	F51	1,242	22					862	18	315	9		15		1												
	<b>Year/Année Total:</b>		<b>44,991</b>	<b>10,134</b>	<b>116</b>		<b>1</b>		<b>2,628</b>	<b>24,492</b>	<b>2,782</b>	<b>251</b>		<b>18</b>	<b>1</b>	<b>459</b>	<b>1</b>	<b>10</b>	<b>49</b>		<b>2,147</b>	<b>723</b>	<b>23</b>	<b>824</b>	<b>327</b>	<b>5</b>		
1990 <sup>(1)</sup>	BB	F51	56							56																		
	GILL	F51	41,708	7,166	99				728	24,994	1,510	133		50		731	2	22	150		3,292	889	23	1,359	560			
	HAND	F51	147	51					11		5	1				49		2	8		6			14				
	LL	F51	973	683	6											2			1		167	4		95	15			
	PS	F51	70								70																	
	TROL	F51	3,345	3			4		1,422	54	493	175		1,194														
	<b>Year/Année Total:</b>		<b>46,299</b>	<b>7,903</b>	<b>105</b>		<b>4</b>		<b>2,161</b>	<b>25,104</b>	<b>2,078</b>	<b>309</b>		<b>1,244</b>		<b>782</b>	<b>2</b>	<b>24</b>	<b>159</b>		<b>3,465</b>	<b>893</b>	<b>23</b>	<b>1,468</b>	<b>575</b>			
1991 <sup>(1)</sup>	BB	F51	205							204	1																	
	GILL	F51	48,466	10,952	1		2		511	27,854	782	511		3	5	133		3	185		4,245	664	7	1,690	917	1		
	HAND	F51	23													9		1	8		5							
	LL	F51	1,390	1,119	18											1			3		188	6		44	10	1		

## 7.5

**NOMINAL CATCH BY COUNTRY, YEAR, GEAR, AREA AND SPECIES  
CAPTURES NOMINALES PAR PAYS, ANNEE, ENGIN, ZONE ET ESPECE**

Year Année	Gear Engin	Area Zone	Total	YFT	BET	ALB	LOT	SBF	KAW	SKJ	FRI	BLT	FRZ	BIP	TUN	COM	GUT	STS	WAH	KGX	BLZ	BLM	MLS	SFA	SWO	BIL	OTH	
1991	PS	F51	5,333							157	5,176																	
	TROL	F51	3,025	59			2		1,669	631	349	244		64					2		5							
<b>Year/Année Total:</b>			<b>58,442</b>	<b>12,130</b>	<b>19</b>		<b>4</b>		<b>2,180</b>	<b>28,846</b>	<b>6,308</b>	<b>755</b>		<b>67</b>	<b>5</b>	<b>143</b>		<b>4</b>	<b>198</b>		<b>4,443</b>	<b>670</b>	<b>7</b>	<b>1,734</b>	<b>927</b>	<b>2</b>		
1992 <sup>(1)</sup>	BB	F51	414							322	92																	
	GILL	F51	42,314	9,984	21				553	23,788	1,113	295		8		101		1	129		3,359	869	1	1,244	848			
	HAND	F51	64	3					4	15	11					18		1	4		8							
	LL	F51	808	459	148																102	8		19	24	48		
	PS	F51	655						56		593	5						1										
	TROL	F51	1,416						442	21	599	318		23							12			1				
<b>Year/Année Total:</b>			<b>45,671</b>	<b>10,446</b>	<b>169</b>				<b>1,055</b>	<b>24,146</b>	<b>2,408</b>	<b>618</b>		<b>31</b>		<b>119</b>		<b>3</b>	<b>133</b>		<b>3,481</b>	<b>877</b>	<b>1</b>	<b>1,264</b>	<b>872</b>	<b>48</b>		
1993 <sup>(1)</sup>	BB	F51	137							137																		
	GILL	F51	48,865	10,427	14		11		244	24,059	2,717	156		8		123	6	2	382		1,868	2,612	8	1,727	4,498	3		
	HAND	F51	482	41			1		17	195	23	3		1		38			48		44			71				
	LL	F51	3,004	1,138	995					295					14				1		111			39	162	249		
	PS	F51	557	1					3	16	521													14	2			
	TROL	F51	872	5					148	95	279	312				2			2		8			21				
	UNCL	F51	39	4						35																		
<b>Year/Année Total:</b>			<b>53,956</b>	<b>11,616</b>	<b>1,009</b>		<b>12</b>		<b>412</b>	<b>24,832</b>	<b>3,540</b>	<b>471</b>		<b>9</b>	<b>14</b>	<b>163</b>	<b>6</b>	<b>2</b>	<b>433</b>		<b>2,031</b>	<b>2,612</b>	<b>8</b>	<b>1,872</b>	<b>4,662</b>	<b>252</b>		
1994 <sup>(1)</sup>	BB	F51	4							4																		
	GILL	F51	51,249	11,069	147		57		1,531	21,504	2,446	634				191	51		257		6,537	46		4,615	2,164			
	HAND	F51	9	7						1														1				
	LL	F51	2,358	852	865					9					2	1	1		1		37				243	347		
	PS	F51	22								22																	
	TROL	F51	187	4					15	20	103	2				11			10					22				
	UNCL	F51	51	7						10	19										15							
<b>Year/Année Total:</b>			<b>53,880</b>	<b>11,939</b>	<b>1,012</b>		<b>57</b>		<b>1,546</b>	<b>21,548</b>	<b>2,590</b>	<b>636</b>		<b>2</b>	<b>203</b>	<b>52</b>		<b>268</b>		<b>6,589</b>	<b>46</b>		<b>4,638</b>	<b>2,407</b>	<b>347</b>			
1995 <sup>(1)</sup>	BB	F51	4							4																		
	GILL	F51	44,025	7,831	1,243				2,066	18,249	2,974	881				187			123					3,318	2,315	4,838		
	HAND	F51	7	5						1														1				
	LL	F51	2,358	852	865					9					2	1	1		1		37				243	347		
	TROL	F51	200	3					20	17	125	3				11			5					16				
	UNCL	F51	47	5						8	23																11	
<b>Year/Année Total:</b>			<b>46,641</b>	<b>8,696</b>	<b>2,108</b>				<b>2,086</b>	<b>18,288</b>	<b>3,122</b>	<b>884</b>		<b>2</b>	<b>199</b>	<b>1</b>		<b>129</b>		<b>37</b>			<b>3,335</b>	<b>2,558</b>	<b>5,196</b>			

## 7.5

**NOMINAL CATCH BY COUNTRY, YEAR, GEAR, AREA AND SPECIES  
CAPTURES NOMINALES PAR PAYS, ANNEE, ENGIN, ZONE ET ESPECE**

Year Année	Gear Engin	Area Zone	Total	YFT	BET	ALB	LOT	SBF	KAW	SKJ	FRI	BLT	FRZ	BIP	TUN	COM	GUT	STS	WAH	KGX	BLZ	BLM	MLS	SFA	SWO	BIL	OTH	
1996 <sup>(3)</sup>	BB	F51	4							4																		
	GILL	F51	44,025	7,831	1,243				2,066	18,249	2,974	881				187			123					3,318	2,315	4,838		
	HAND	F51	7	5						1														1				
	LL	F51	2,358	852	865					9					2	1	1		1		37				243	347		
	TROL	F51	200	3					20	17	125	3				11			5					16				
	UNCL	F51	47	5						8	23															11		
<b>Year/Année Total:</b>			<b>46,641</b>	<b>8,696</b>	<b>2,108</b>				<b>2,086</b>	<b>18,288</b>	<b>3,122</b>	<b>884</b>			<b>2</b>	<b>199</b>	<b>1</b>		<b>129</b>		<b>37</b>			<b>3,335</b>	<b>2,558</b>	<b>5,196</b>		

*Data Sources/Origine des données*

(1) Reported by Liaison Officer / Communiqué par agent de liaison.

(2) 1994 repeated. / Données 1993 répétées.

(3) 1995 figures repeated. / Données 1995 répétées.

**TANZANIA**

1987 <sup>(1)</sup>	UNCL	F51	1,592												388					1,071							133
1988 <sup>(1)</sup>	UNCL	F51	2,405												532					1,489							384
1989 <sup>(1)</sup>	UNCL	F51	2,650												983					1,334							333
1990 <sup>(2)</sup>	UNCL	F51	3,785												1,211					2,120							454
1991 <sup>(2)</sup>	UNCL	F51	2,492												823					1,381							288
1992 <sup>(2)</sup>	UNCL	F51	2,600												800					1,500							300
1993 <sup>(2)</sup>	UNCL	F51	1,663												538					594							531
1994 <sup>(2)</sup>	UNCL	F51	2,070												675					725							670
1995 <sup>(2)</sup>	UNCL	F51	1,930												670					680							580
1996 <sup>(3)</sup>	UNCL	F51	2,179												757					766							656



## 7.5

**NOMINAL CATCH BY COUNTRY, YEAR, GEAR, AREA AND SPECIES  
CAPTURES NOMINALES PAR PAYS, ANNEE, ENGIN, ZONE ET ESPECE**

Year Année	Gear Engin	Area Zone	Total	YFT	BET	ALB	LOT	SBF	KAW	SKJ	FRI	BLT	FRZ	BIP	TUN	COM	GUT	STS	WAH	KGX	BLZ	BLM	MLS	SFA	SWO	BIL	OTH
<b>Year/Année Total:</b>			<b>15,820</b>				<b>2,169</b>		<b>8,380</b>		<b>1,360</b>										<b>3,911</b>						
1993 <sup>(1)</sup>	GILL	F57	3,626				1,282		1,280		180										884						
	PS	F57	37,550				19,425		14,521		2,054										1,550						
	UNCL	F57	3,045				243		1,202		536										1,064						
<b>Year/Année Total:</b>			<b>44,221</b>				<b>20,950</b>		<b>17,003</b>		<b>2,770</b>										<b>3,498</b>						
1994 <sup>(2)</sup>	GILL	F57	4,850				1,999		1,065		150										1,636						
	PS	F57	47,038				30,384		12,081		1,705										2,868						
	UNCL	F57	3,793				379		1,000		445										1,969						
<b>Year/Année Total:</b>			<b>55,681</b>				<b>32,762</b>		<b>14,146</b>		<b>2,300</b>										<b>6,473</b>						
1995 <sup>(2)</sup>	GILL	F57	4,942				2,033		1,088		153										1,668						
	PS	F57	47,908				30,901		12,341		1,742										2,924						
	UNCL	F57	3,869				386		1,021		455										2,007						
<b>Year/Année Total:</b>			<b>56,719</b>				<b>33,320</b>		<b>14,450</b>		<b>2,350</b>										<b>6,599</b>						
1996 <sup>(3)</sup>	GILL	F57	4,908				2,074		1,115												1,719						
	PS	F57	47,193				31,532		12,648												3,013						
	UNCL	F57	5,918				394		1,046				2,410								2,068						
<b>Year/Année Total:</b>			<b>58,019</b>				<b>34,000</b>		<b>14,809</b>				<b>2,410</b>								<b>6,800</b>						

*Data Sources/Origine des données*

(1) Estimated by IOTC based on data reported by Liaison Officer / Estimation CTOI à partir de renseignements fournis par agent

(2) FAO Fishstat. Gear breakdown by IOTC. / FAO Fishstat. Répartition par engin CTOI.

(3) FAO Fishstat. Gear allocation estimated by IOTC. / FAO Fishstat. Répartition par engin CTOI.

**UNT D ARAB EM**

1987 <sup>(1)</sup>	UNCL	F51	13,151				3,654		2,108		576					5,500				1,131								182
1988 <sup>(1)</sup>	GILL	F51	10,609				2,948		1,695		465					4,500				855							146	
	TROL	F51	1,697				472		271		74					720				137							23	
	UNCL	F51	1,839				511		294		81					780				148							25	
<b>Year/Année Total:</b>			<b>14,145</b>				<b>3,931</b>		<b>2,260</b>		<b>620</b>					<b>6,000</b>				<b>1,140</b>							<b>194</b>	
1989 <sup>(1)</sup>	GILL	F51	10,892				2,954		1,760		466					4,450				1,112							150	



## 7.5

**NOMINAL CATCH BY COUNTRY, YEAR, GEAR, AREA AND SPECIES  
CAPTURES NOMINALES PAR PAYS, ANNEE, ENGIN, ZONE ET ESPECE**

Year Année	Gear Engin	Area Zone	Total	YFT	BET	ALB	LOT	SBF	KAW	SKJ	FRI	BLT	FRZ	BIP	TUN	COM	GUT	STS	WAH	KGX	BLZ	BLM	MLS	SFA	SWO	BIL	OTH
1989	TROL	F51	1,744				473		282		75					712				178							24
	UNCL	F51	1,888				512		305		81					771				193							26
<b>Year/Année Total:</b>			<b>14,524</b>			<b>3,939</b>		<b>2,347</b>	<b>622</b>						<b>5,933</b>				<b>1,483</b>							<b>200</b>	
1990 <sup>(1)</sup>	GILL	F51	10,892				2,954		1,800		488					4,450				1,050							150
	TROL	F51	1,743				473		288		78					712				168							24
	UNCL	F51	1,888				512		312		85					771				182							26
<b>Year/Année Total:</b>			<b>14,523</b>			<b>3,939</b>		<b>2,400</b>	<b>651</b>						<b>5,933</b>				<b>1,400</b>							<b>200</b>	
1991 <sup>(1)</sup>	GILL	F51	10,450				2,861		1,744		473					4,215				1,013							144
	TROL	F51	1,672				458		279		76					674				162							23
	UNCL	F51	1,812				496		302		82					731				176							25
<b>Year/Année Total:</b>			<b>13,934</b>			<b>3,815</b>		<b>2,325</b>	<b>631</b>						<b>5,620</b>				<b>1,351</b>							<b>192</b>	
1992 <sup>(1)</sup>	GILL	F51	10,787				2,969		1,796		488					4,342				1,043							149
	TROL	F51	1,726				475		287		78					695				167							24
	UNCL	F51	1,871				515		311		85					753				181							26
<b>Year/Année Total:</b>			<b>14,384</b>			<b>3,959</b>		<b>2,394</b>	<b>651</b>						<b>5,790</b>				<b>1,391</b>							<b>199</b>	
1993 <sup>(1)</sup>	GILL	F51	10,083				3,000		1,050		488					4,350				1,050							145
	TROL	F51	1,613				480		168		78					696				168							23
	UNCL	F51	1,748				520		182		85					754				182							25
<b>Year/Année Total:</b>			<b>13,444</b>			<b>4,000</b>		<b>1,400</b>	<b>651</b>						<b>5,800</b>				<b>1,400</b>							<b>193</b>	
1994 <sup>(1)</sup>	GILL	F51	12,120				3,349		2,044		552					4,856				1,174							145
	TROL	F51	1,940				536		327		89					777				188							23
	UNCL	F51	2,102				581		354		96					842				204							25
<b>Year/Année Total:</b>			<b>16,162</b>			<b>4,466</b>		<b>2,725</b>	<b>737</b>						<b>6,475</b>				<b>1,566</b>							<b>193</b>	
1995 <sup>(2)</sup>	GILL	F51	9,627				2,490		1,796		429					3,962				950							
	TROL	F51	1,540				398		287		69					634				152							
	UNCL	F51	1,849				432		311		74					687				165							180
<b>Year/Année Total:</b>			<b>13,016</b>			<b>3,320</b>		<b>2,394</b>	<b>572</b>						<b>5,283</b>				<b>1,267</b>							<b>180</b>	
1996 <sup>(3)</sup>	GILL	F51	13,005				5,774				578									6,653							







**7.6 Fishing Craft Statistics/  
*Statistiques sur les flottes de pêche***



**7.6 FISHING CRAFT STATISTICS/ STATISTIQUES SUR LES FLOTTES DE PECHE**

Country/Pays		Number of craft / Nombre d'embarcations														
Gear/Engin	Area/Zone	MECH	Class/Classe	Unit.	R/O	TYPE	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
<b>AUSTRALIA</b>																
Longline / Palangre	57	M	250 - 450	GRT	OPE.	TUNA						21	24	32	23	
Unclassified / Non classé	57	M	0 - 50	GRT	OPE.	MULTI			38			14	43	49	46	
Troll line / Ligne de traîne	57	M	0 - 50	GRT	OPE.	MULTI			84							
	57	M	0 - 25	GRT	OPE.	MULTI						82	57	55	48	
Purse seine / Senne tournante	57	M	280 - 390	GRT	OPE.	MULTI					2					
	57	M	150 - 250	GRT	OPE.	MULTI			5							
	57	M	35 - 150	GRT	OPE.	MULTI			21							
	57	M	5 - 390	GRT	OPE.	MULTI						50	12	11	13	
Longline / Palangre	57	M	50 - 150	GRT	OPE.	TUNA			24		32					
	57	M	5 - 200	GRT	OPE.	MULTI						41		6	3	
	57	M	5 - 150	GRT	OPE.	MULTI							5			
	57	M	0 - 50	GRT	OPE.	MULTI			1		20					
Hand line / Ligne à main	57	M	0 - 50	GRT	OPE.	MULTI			79			103	81	72	87	
Gill net / Filet maillant	57	M	0 - 50	GRT	OPE.	MULTI			14			17	12	15	13	
Baitboat / Canne	57	M	20 - 250	GRT	OPE.	MULTI						16				
Purse seine / Senne tournante	57	M	30 - 160	GRT	OPE.	MULTI						4				
Longline / Palangre	57	M	0 - 50	GRT	OPE.	TUNA						3				
<b>BANGLADESH</b>																
Gill net / Filet maillant	57	MI	10 - 15	GT		MULTI										1
	57	M	35 - 50	ft	REG.	MULTI	2,417	3,200	3,000	3,000	3,000					
<b>BELIZE</b>																
Purse seine / Senne tournante	51	M	1000 -	GT	OPE.	TUNA							4	3	4	
<b>CAYMAN IS</b>																
Purse seine / Senne tournante	51+57	M	1000 - 1500	GT	OPE.	TUNA					1					

## 7.6 FISHING CRAFT STATISTICS/ STATISTIQUES SUR LES FLOTTES DE PECHE

Country/Pays		Number of craft / Nombre d'embarcations														
Gear/Engin	Area/Zone	MECH	Class/Classe	Unit.	R/O	TYPE	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
<b>CHINA(TAIWAN)</b>																
Longline / Palangre	51+57	M	100 - 200	GT	OPE.	TUNA	21	19	17	15	12	14		10	2	
	51+57	M	200 - 500	GT	OPE.	TUNA	128	129	146	140	130	154		183	157	
Gill net / Filet maillant	51+57	M	500 - 1000	GT	OPE.	TUNA	14	52	71	35	23	1				
	51+57	M	200 - 500	GT	OPE.	TUNA	49	85	52	84	80	15				
Longline / Palangre	51+57	M	100 - 200	GT	OPE.	TUNA		2	1	2	6					
	51+57	M	500 - 1000	GT	OPE.	TUNA	19	39	100	117	111	128		147	130	
<b>COMOROS</b>																
Troll line / Ligne de traîne	51	MO	3 - 7	m	REG.	MULTI							217			
	51	MO	7 - 7	m	OPE.	MULTI								82		
	51	MO	5 - 5	m	REG.	MULTI							96			
	51	MO	5 - 5	m	OPE.	MULTI									221	
	51	MO	4 - 9	m	REG.	MULTI							127			
	51	MO	4 - 9	m	OPE.	MULTI									99	
Hand line / Ligne à main	51	U	-		OPE.	UNCL	3,000	3,035								
	51	NM	3 - 7	m	REG.	MULTI							3,668			
	51	NM	3 - 7	m	OPE.	MULTI									3,492	
	51	NM	-		OPE.	UNCL										3,911
	51	MI	9 - 9	m	REG.	MULTI							74			
Troll line / Ligne de traîne	51	MO	7 - 7	m	REG.	MULTI							211			
Hand line / Ligne à main	51	MI	9 - 9	m	OPE.	MULTI									44	
Troll line / Ligne de traîne	51	M	-		OPE.	UNCL										486
<b>FRANCE</b>																
Purse seine / Senne tournante	51	M	500 - 1000	GT	OPE.	TUNA	12	11	11	12	8					
	51	M	1200 - 1600	GT	OPE.	TUNA									2	2
	51	M	1200 - 0	GT	OPE.	TUNA						4				
	51	M	1200 -	GT	OPE.	TUNA								4		



## 7.6 FISHING CRAFT STATISTICS/ STATISTIQUES SUR LES FLOTTES DE PECHE

Country/Pays		Number of craft / Nombre d'embarcations														
Gear/Engin	Area/Zone	MECH	Class/Classe	Unit.	R/O	TYPE	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
Purse seine / Senne tournante	51	M	800 - 1200	GT	OPE.	TUNA						8	8	12	9	
	51	M	450 - 800	GT	OPE.	TUNA						4	4			
	51	M	450 - 750	GT	OPE.	TUNA								7	6	
Longline / Palangre	51	M	15 - 25	m	OPE.	TUNA				1	4	15				
Purse seine / Senne tournante	51	M	1000 - 1200	GT	OPE.	TUNA	8	9	9	9	10					
<b>HONDURAS</b>																
Longline / Palangre	51	MI	-		OPE.	TUNA			4	4	4					
	51	MI	200 - 500	GRT	OPE.	TUNA						8	9	1	5	
	51	MI	500 - 1000	GRT	OPE.	TUNA						15	19	11	13	
<b>INDIA</b>																
Longline / Palangre	51+57	M	0 - 0	GT	OPE.	MULTI	1	1	1	1	1	1	1	1	1	
	51+57	M	0 - 0	GT	OPE.	TUNA							3	3		
	51+57	M	250 - 300	GT	OPE.	TUNA			3	3	3		3	3		
<b>INDONESIA</b>																
Longline / Palangre	57	M	0 - 15	GT	OPE.	TUNA			8							
Purse seine / Senne tournante	57	M	0 - 30	GT	OPE.	TUNA					211					
Unclassified / Non classé	57	U	0 - 10	GT	OPE.	MULTI			62,603	53,456	44,309	57,657				
Troll line / Ligne de traîne	57	M	0 - 30	GT	OPE.	MULTI			15,926	15,018	14,109	9,350				
Longline / Palangre	57	M	100 - 0	GT	OPE.	TUNA			23	132	240					
	57	M	30 - 50	GT	OPE.	TUNA			48	162	288					
Gill net / Filet maillant	57	M	0 - 30	GT	OPE.	MULTI			44,462	31,403	18,344	18,977				
Purse seine / Senne tournante	57	M	0 - 30	GT	OPE.	MULTI			4,813	2,886	747	2,363				
Longline / Palangre	57	M	30 - 100	GT	OPE.	TUNA						988				
<b>IRAN I R</b>																
Gill net / Filet maillant	51	M	10 - 12	m	OPE.	MULTI					496					

## 7.6 FISHING CRAFT STATISTICS/ STATISTIQUES SUR LES FLOTTES DE PECHE

Country/Pays		Number of craft / Nombre d'embarcations														
Gear/Engin	Area/Zone	MECH	Class/Classe	Unit.	R/O	TYPE	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
Gill net / Filet maillant	51	NM	2 - 50	GRT		MULTI										2,537
	51	NM	0 - 1	GRT		MULTI										5,424
	51	M	50 - 100	GT	OPE.	MULTI	367	441	485	518			313			
	51	M	25 - 0	m	OPE.	MULTI					15					
	51	M	22 - 24	m	OPE.	MULTI					30					
	51	M	20 - 49	GT	OPE.	MULTI	606	727	790	853			406			
	51	M	19 - 21	m	OPE.	MULTI					120					
	51	M	13 - 15	m	OPE.	MULTI					499					
	51	M	1 - 19	GT	OPE.	MULTI								239		
	51	M	0 - 9	m	OPE.	MULTI					2,516					
	51	M	0 - 1	GT	OPE.	MULTI								734		
	51	U	10 - 19	GT	OPE.	MULTI	757	908	998	1,069						
	51	U	0 - 9	GT	OPE.	MULTI	433	520	575	618						
	51	M	16 - 18	m	OPE.	MULTI					265					
	<b>JAPAN</b>															
Purse seine / Senne tournante	51+57	M	300 - 500	GT	OPE.	TUNA	1	1	3	4	10	11	10	10	14	5
Longline / Palangre	51+57	M	0 - 200	GT	OPE.	TUNA	225	207	191	183						
	51	M	0 - 200	GT	OPE.	TUNA	152	152	155	127						
Purse seine / Senne tournante	57	M	500 - 1000	GT	OPE.	TUNA								1	1	1
	57	M	300 - 500	GT	OPE.	TUNA									7	5
	51+57	M	500 - 1000	GT	OPE.	TUNA					1	1	1	1	2	1
	51	M	500 - 1000	GT	OPE.	TUNA								1	1	1
	51	M	300 - 500	GT	OPE.	TUNA									7	5
Longline / Palangre	51	M	200 - 500	GT	OPE.	TUNA								9		
	57	M	100 - 200	GT	OPE.	TUNA	12	11	11	11	8	6	10	2	6	7
	57	M	0 - 200	GT	OPE.	TUNA	171	131	100	91						
	51+57	M	200 - 500	GT	OPE.	TUNA					169	173	179	200	408	221
	51	M	200 - 500	GT	OPE.	TUNA					117	137	104	140	135	159
Purse seine / Senne tournante	51	M	100 - 200	GT	OPE.	TUNA	10	11	7	5	5	3	4		3	3
	57	M	200 - 500	GT	OPE.	TUNA								9		

## 7.6 FISHING CRAFT STATISTICS/ STATISTIQUES SUR LES FLOTTES DE PECHE

Country/Pays		Number of craft / Nombre d'embarcations														
Gear/Engin	Area/Zone	MECH	Class/Classe	Unit.	R/O	TYPE	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
Longline / Palangre	51+57	M	100 - 200	GT	OPE.	TUNA	17	13	12	14	10	7	10	2	10	8
	57	M	200 - 500	GT	OPE.	TUNA					106	70	105	114	132	127
<b>KOREA REP</b>																
Longline / Palangre	51+57	MI	0 - 0		OPE.	TUNA	81	112	87	77	19	40	47	52	52	62
<b>LIBERIA</b>																
Purse seine / Senne tournante	51	M	2100 - 2600	GT	OPE.	TUNA							4	7	11	
<b>MALAYSIA</b>																
Unclassified / Non classé	57	M	0 - 0		OPE.	MULTI	5,211	5,243	3,371	4,096	4,119					
Gill net / Filet maillant	57	M	0 - 0		OPE.	MULTI	8,402	8,660	10,713	10,728	10,465					
Troll line / Ligne de traîne	57	M	0 - 0		OPE.	MULTI	765	606	606	553	517					
Purse seine / Senne tournante	57	M	0 - 0		OPE.	MULTI	320	318	287	345	329					
<b>MALDIVES</b>																
Baitboat / Canne	51	NM	10 - 14	m	OPE.	TUNA	21	16	14	11	6	38	15	42	5	
	51	M	10 - 14	m	OPE.	TUNA	1,044	1,096	1,114	1,151	1,252	1,347	1,434	1,410	1,499	
Troll line / Ligne de traîne	51	NM	5 - 7	m	OPE.	TUNA	655	505	414	336	324	255				
	51	NM	5 - 7	m	OPE.	MULTI							274	241	208	
	51	M	5 - 7	m	OPE.	TUNA				7	12	15	25	83	50	
Hand line / Ligne à main	51	NM	4 - 6	m	OPE.	TUNA	28	34	34	17	25	18				
	51	NM	4 - 6	m	OPE.	MULTI							22	37	6	
<b>MALTA</b>																
Purse seine / Senne tournante	51	M	800 - 1200	GT	OPE.	TUNA					1	1				
	51	M	1000 - 1500	GT	OPE.	TUNA				1						

## 7.6 FISHING CRAFT STATISTICS/ STATISTIQUES SUR LES FLOTTES DE PECHE

Country/Pays		Number of craft / Nombre d'embarcations														
Gear/Engin	Area/Zone	MECH	Class/Classe	Unit.	R/O	TYPE	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
<b>MAURITIUS</b>																
Longline / Palangre	51	M	299 - 299	GT	OPE.	TUNA	1	2	2	2						
Purse seine / Senne tournante	51	MI	1089 - 1089	GT	OPE.	TUNA							1	1		
	51	MI	1039 - 1039	GT	OPE.	TUNA							1	1		
	51	MI	535 - 535	GT	OPE.	TUNA							1	1		
	51	M	1089 - 1089	GT	OPE.	TUNA	1	1	1	1	1	1				
	51	M	1039 - 1039	GT	OPE.	TUNA					1	1				
	51	M	535 - 535	GT	OPE.	TUNA	1	1	1	1	1	1				
Longline / Palangre	51	MI	373 - 373	GT	OPE.	TUNA							1	1		
	51	M	373 - 373	GT	OPE.	TUNA				1	1	1				
	51	M	283 - 283	GT	OPE.	TUNA					1					
	51	M	44 - 44	GT	REG.	TUNA		2								
	51	M	44 - 44	GT	OPE.	TUNA	2									
	51	M	153 - 153	GT	OPE.	TUNA		1	1							
<b>OMAN</b>																
Unclassified / Non classé	51	M	5 - 8	m	OPE.	MULTI	6,988	8,249	9,318	9,004	10,100	10,944	10,944			
Longline / Palangre	51	M	0 - 30	m	OPE.	MULTI				20	8	29	100			
Gill net / Filet maillant	51	M	12 - 15	m	OPE.	MULTI	446	527	595	575	645	699	699			
<b>PAKISTAN</b>																
Gill net / Filet maillant	51	M	35 - 50	GRT	OPE.	TUNA	500	568	680	847	890	919				
<b>PANAMA</b>																
Purse seine / Senne tournante	51	M	1000 -	GT	OPE.	TUNA							4	3	3	
	51	M	1000 - 1500	GT	OPE.	TUNA	1	1	1	3	3	3				
<b>SAUDI ARABIA</b>																
Gill net / Filet maillant	51	M	6 - 12	m	OPE.	MULTI										661

## 7.6 FISHING CRAFT STATISTICS/ STATISTIQUES SUR LES FLOTTES DE PECHE

Country/Pays		Number of craft / Nombre d'embarcations														
Gear/Engin	Area/Zone	MECH	Class/Classe	Unit.	R/O	TYPE	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
Gill net / Filet maillant	51	M	12 - 18	m	OPE.	MULTI			31							
	51	M	12 - 20	m	OPE.	MULTI			90							
	Troll line / Ligne de traîne	51	M	12 - 20	m	OPE.	MULTI			70						
	Unclassified / Non classé	51	M	6 - 18	m	OPE.	MULTI	2,546	2,428							
	Gill net / Filet maillant	51	M	4 - 9	m	OPE.	MULTI			110						
<b>SEYCHELLES</b>																
Hand line / Ligne à main	51	MI	7 - 12	m	OPE.	MULTI	60	70	81	84	84	95	94	91	92	
	51	MI	9 - 16	m	OPE.	MULTI	24	21	16	16	21	13	9	9	11	
	51	MO	5 - 7	m	OPE.	MULTI	182	180	171	192	203	198	202	196	189	
	51	NM	4 - 6	m	OPE.	MULTI	148	135	117	102	82	87	74	60	42	
	Troll line / Ligne de traîne	51	MI	7 - 12	m	OPE.	TUNA	5	4	4	7	6	6	1		
<b>SPAIN</b>																
Purse seine / Senne tournante	51	M	1000 - 3000	GT	OPE.	TUNA	10	14	17	17	14	16	18	16	16	20
	51	M	0 - 1000	GT	OPE.	TUNA	4	4	4	4	3	1	1	2	2	2
Longline / Palangre	51	M	0 - 500	GT	OPE.	TUNA							4	5		
<b>SRI LANKA</b>																
Unclassified / Non classé	51	MO	5 - 7	m	REG.	TUNA	500	600	500	600	475	500	500	600	600	
	51	MO	5 - 7	m	REG.	MULTI	10,043	10,158	8,526	9,310	7,369	8,340	8,709	8,862	8,862	
	51	MI	10 - 10	m	REG.	TUNA				302	297	328	328	576	576	
	51	MI	10 - 10	m	REG.	MULTI				60						
	51	MI	10 - 0	m	REG.	TUNA	80	80	541	67	118	131	173	330	330	
	51	MI	9 - 10	m	REG.	TUNA			1,854	808	1,233	1,370	2,001	1,859	1,859	
	51	MI	9 - 10	m	REG.	MULTI			600	400	140	140	140	140	140	
	51	MI	7 - 9	m	REG.	TUNA	1,860	1,867		200	561	570				
	Longline / Palangre	51	MI	15 - 20	m	OPE.	TUNA				8	5	16	19		
	Unclassified / Non classé	51	MI	7 - 9	m	REG.	MULTI	700	700		499	110	110	110		

## 7.6 FISHING CRAFT STATISTICS/ STATISTIQUES SUR LES FLOTTES DE PECHE

Country/Pays	Number of craft / Nombre d'embarcations															
Gear/Engin	Area/Zone	MECH	Class/Classe	Unit.	R/O	TYPE	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
<b>THAILAND</b>																
Unclassified / Non classé	57	M	-			OPE. TUNA							200			
<b>UNTD ARAB EM</b>																
Unclassified / Non classé	51	MI	30 - 80	ft		OPE. MULTI							828			
Gill net / Filet maillant	51		0 - 10	GRT		OPE. MULTI			777	814	814	929				
Hand line / Ligne à main	51		0 - 5	GRT		OPE. MULTI			275	290	290	290				
Unclassified / Non classé	51		1 - 10	GRT		OPE. MULTI			1,270	1,320	1,320	1,320				
Gill net / Filet maillant	51	MO	14 - 30	ft		OPE. MULTI							3,084			
	51	MI	20 - 80	ft		REG. MULTI										898
	51	MO	14 - 30	ft		REG. MULTI										3,566
<b>USSR</b>																
Purse seine / Senne tournante	51	M	2100 - 2600	GT		OPE. TUNA						5				
	51	M	2100 - 0	GT		OPE. TUNA					3					
	51	M	1800 - 0	GT		OPE. TUNA	3									
Longline / Palangre	51	M	0 - 0			OPE. TUNA	3	2	1							
Purse seine / Senne tournante	51	M	2600 - 0	GT		OPE. TUNA	5	5	6	9	9					

*Note: Length overall for units in ft or m./ Longueur hors tout pour unités en ft ou m.*

**7.7 IOTC Data Catalogue (Nominal Catches)**  
***Catalogue des données CTOI (Captures nominales)***









## 7.7 NOMINAL CATCH DATA CATALOGUE/ CATALOGUE DES CAPTURES NOMINALES

Country / Pays	Area/ Zone	Gear/ Engin	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96
<b>MADAGASCAR</b>																																																	
F51	BB																						[REDACTED]																										
	TROL																																																
<b>MALAYSIA</b>																																																	
F57	GILL		[REDACTED]																																														
	PS		[REDACTED]																																														
	TROL		[REDACTED]																																														
	UNCL		[REDACTED]																																														
<b>MALDIVES</b>																																																	
F51	BB		[REDACTED]																																														
	GILL		[REDACTED]																																														
	HAND		[REDACTED]																				[REDACTED]																										
	LL		[REDACTED]																																														
	TROL		[REDACTED]																				[REDACTED]																										
	UNCL		[REDACTED]																																														
<b>MALTA</b>																																																	
F51	PS		[REDACTED]																																														
<b>MAURITIUS</b>																																																	
F51	LL		[REDACTED]										[REDACTED]																																				
	PS		[REDACTED]										[REDACTED]																																				
	TROL		[REDACTED]										[REDACTED]																																				
<b>MOZAMBIQUE</b>																																																	
F51	UNCL		[REDACTED]										[REDACTED]																																				
<b>NEI</b>																																																	
F51	LL		[REDACTED]																				[REDACTED]																										
	PS		[REDACTED]																																														
	UNCL		[REDACTED]																																														
F57	LL		[REDACTED]																																														
<b>OMAN</b>																																																	
F51	LL		[REDACTED]																				[REDACTED]																										
	UNCL		[REDACTED]																																														
<b>PAKISTAN</b>																																																	
F51	GILL		[REDACTED]																																														
	LL		[REDACTED]																																														
	UNCL		[REDACTED]																																														
<b>PANAMA</b>																																																	
F51	PS		[REDACTED]																																														
<b>QATAR</b>																																																	

## 7.7 NOMINAL CATCH DATA CATALOGUE/ CATALOGUE DES CAPTURES NOMINALES

Country / Pays		50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96
Area/ Zone	Gear/ Engin																																															
F51	GILL																																															
<b>SAUDI ARABIA</b>																																																
F51	GILL																																															
	HAND																																															
	TROL																																															
	UNCL																																															
<b>SEYCHELLES</b>																																																
F51	GILL																																															
	HAND																																															
	LL																																															
	PS																																															
	TROL																																															
	UNCL																																															
<b>SOUTH AFRICA</b>																																																
F51	HAND																																															
	UNCL																																															
<b>SPAIN</b>																																																
F51	BB																																															
	LL																																															
	PS																																															
<b>SRI LANKA</b>																																																
F51	BB																																															
	GILL																																															
	HAND																																															
	LL																																															
	PS																																															
	TROL																																															
	UNCL																																															
<b>TANZANIA</b>																																																
F51	UNCL																																															
<b>THAILAND</b>																																																
F57	GILL																																															
	PS																																															
	UNCL																																															
<b>UNTD ARAB EM</b>																																																
F51	GILL																																															
	TROL																																															
	UNCL																																															

## 7.7 NOMINAL CATCH DATA CATALOGUE/ CATALOGUE DES CAPTURES NOMINALES

Country / Pays

Area/ Zone	Gear/ Engin	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96
---------------	----------------	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

USSR

F51	LL	[REDACTED]																											
	PS	[REDACTED]																											
	UNCL	[REDACTED]																											
F57	LL	[REDACTED]																											
	PS	[REDACTED]																											

YEMEN AR RP

F51	UNCL	[REDACTED]																											
-----	------	------------	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--



**Appendix : IOTC Data Forms/ *Formulaires des  
Données***







## INSTRUCTIONS AND CODES, Form 1- Nominal Catch

Nominal catches of tuna and tuna-like species and of sharks by fishing boats of the reporting country should be submitted to IOTC as early as possible. This should be before the 30th of November of the year following the reporting period. Landings by foreign fishing boats, chartered by or under joint venture arrangements with the reporting country, should be reported **separately** using this form. Landings by foreign vessels for transshipment should be reported on Form 5.

**Nominal catch** refers to landings of the species in question, corrected for losses or gains in weight from processing, preservation and use on board the vessels for food, bait, etc.

**REPORTING COUNTRY:** Name of the country submitting the landing statistics.

**FLAG COUNTRY:** Name of the country under whose flag the fishing boats are operating (joint venture arrangements). Please submit separate forms for national and foreign flag vessels.

**YEAR:** The information compiled in this form should correspond to a calendar year when the catches were made.

**DATA SOURCE:** Specify whether data are from logbook estimates or landings.

**DATA TYPE :** Specify whether the data reported represent a sub-sample or total coverage of the landings.

**DATA RAISED:** Data should normally be raised to represent total catch. IF THE DATA SUBMITTED ARE A SUBSAMPLE, PLEASE GIVE DETAILS OF THE SAMPLE PROPORTIONS IN ORDER TO PERMIT RAISING AT IOTC.

**AREA:** Major fishing area where each fleet is operating. Please use the FAO fishing area codes:

AREA	FAO CODE
Western Indian Ocean	F51
Eastern Indian Ocean	F57

**GEAR:** Major fishing gear used by the fleet component covered by this line of the report.

**TYPE OF BOAT:** Any local boat classification used in the country of reference (local name,...). Please enclose a short description of the boat characteristics.

**BOAT SIZE RANGE:** Use the category and unit of measurement in which the boats are classified {[gross registered tonnes (GRT), length over all (LOA), carrying capacity (CC)], indicating the unit used in the column title area (e.g. LOA: m or LOA: ft)}.

**NATIONAL WATERS/HIGH SEAS:** Specify ON SEPARATE LINES catches from national waters only (N) or from the high seas (H).

**FISH CONDITIONING:** Type of fish conditioning to which the weights reported refer. Use the following codes:

CONDITIONING	CODE	NOTES
Whole	WH	Weight of the whole fish
Gilled and gutted	GG	Weight without gills and guts
Dressed	DR	Weight headed, gutted and finned
Fillets	FL	Weight of fillets only

**TOTAL VALUE:** Total value of the landings for each area, gear and type of boat for the year of reference. Specify the currency used.

**TOTAL CATCH:** The total catch for each area, gear and type of boat, using the unit indicated above (WEIGHT UNIT).

**CATCH BY SPECIES:** Enter the catch by species category using the 3-Apha codes provided in annex. If the codes do not fit the species composition available, include an explanation of the categories used.

**TOTAL YEARLY CATCH:** Total yearly catch for each species category should be recorded in this row.

**TOTAL YEARLY VALUE:** Total value of the landings by species category should record in this row. Specify the currency used.



## **INSTRUCTIONS AND CODES, Form 1B - Discards**

Statistics on discards of tuna and tuna-like species and of sharks by fishing boats of the reporting country should be submitted to IOTC as early as possible. This should be before the 30th of November of the following year. Landings by foreign fishing boats, chartered by or under joint venture arrangements with the reporting country should be reported **separately** using this form. Landings by foreign vessels for transshipment should be reported on Form 5.

**Discards** refer to fish which are killed in the process of fishing but are not retained in the landed catch. Examples of reasons for discarding fish include spoilage either while in the water or after being brought aboard, damage from shark attack, fish which are rejected because they do not meet the size or quality standards for demanding markets, etc.

**REPORTING COUNTRY:** Name of the country submitting the landing statistics.

**FLAG COUNTRY:** Name of the country under whose flag the fishing boats are operating (joint venture arrangements).

**YEAR:** The information compiled in this form should correspond to a calendar year.

**DATA TYPE :** Specify whether the data reported represent a sub-sample or total coverage of the landings.

**DATA SOURCE:** Specify whether data are from logbook or observer programmes.

**DATA RAISED:** Data should normally be raised to represent total discards. IF THE DATA SUBMITTED IS A SUBSAMPLE, PLEASE GIVE DETAILS OF THE SAMPLE PROPORTIONS IN ORDER TO PERMIT RAISING AT IOTC.

**AREA:** Major fishing area where each fleet is operating. Please use the FAO fishing area codes:

<b>AREA</b>	<b>FAO CODE</b>
Western Indian Ocean	F51
Eastern Indian Ocean	F57

**GEAR:** Major fishing gear used by the fleet component covered by this line of the report.

**TYPE OF BOAT:** Any local boat classification used in the country of reference (local name,...). Please enclose a short description of the boat characteristics.

**BOAT SIZE RANGE:** Use the category and unit of measurement in which the boats are classified {[gross registered tonnes(GRT), length over all (LOA), carrying capacity (CC)], indicating the unit used in the column title area (e.g. LOA: m or LOA: ft)}.

**NATIONAL WATERS/HIGH SEAS:** Specify ON SEPARATE LINES catches from national waters only (N) or from the high seas (H).

**TOTAL DISCARDS:** The total discards for each area, gear and type of boat, using the unit indicated above (WEIGHT UNIT).

**DISCARDS BY SPECIES:** Enter the discards by species category using the 3-Alpha codes provided in annex. If the codes do not fit the species composition available, include an explanation of the categories used.

**TOTAL YEARLY DISCARDS:** Total yearly discards for each species category should be recorded in this row.



## **INSTRUCTIONS AND CODES, Form 2 - Fishing Craft**

The fishing craft statistics should report the number of vessels catching tuna by gear and type of boat. All the fishing craft operating under the flag of the reporting country should be included. Foreign vessels chartered by or under joint venture arrangements with the reporting country should be reported **separately** using this form. This form should be submitted to IOTC as early as possible. This should be before the 30th of November of the following year. Foreign vessels transshipping in the country of reference should be included in Form 5.

**REPORTING COUNTRY:** Name of the country submitting the fishing craft statistics.

**FLAG COUNTRY:** Name of the country under whose flag the fishing boats are operating.

**YEAR:** The information compiled in this form should correspond to a calendar year.

**ACTUALLY OPERATED / REGISTERED:** The reported number of boats catching tunas should preferably be the number of boats actually operated .

**GEAR:** Major fishing gear used by each type of boat, boat size range, mechanisation, fish preservation and operation in national waters or high seas.

**TYPE OF BOAT:** Any local boat classification used in the country of reference (local name,...). Please enclose a short description of the boat characteristics.

**BOAT SIZE RANGE:** Use the category and unit of measurement in which the boats are classified {[gross registered tonnes(GRT), length over all (LOA), carrying capacity (CC)], indicating the unit used in the column title area (e.g. LOA: metres or LOA: feet)}.

**MECHANISATION:** Specify the mechanisation and size range of each type of boat using the following codes:

<b>MECHANISATION</b>	<b>CODE</b>
Non-mechanised boats	NM
Non-mechanised sailing boats	NMS
Mechanised outboard boats	MO
Mechanised inboard boats	MI

**FISH PRESERVATION:** Specify the type of fish preservation for each type of boat using the following codes:

<b>SYSTEM</b>	<b>CODE</b>	<b>NOTES</b>
Ice	1	For boats carrying only ice.
0 <sup>o</sup> to -30 <sup>o</sup> C	2	For boats with cold storage between 0 <sup>o</sup> and -30 <sup>o</sup> .
below -30 <sup>o</sup>	3	For boats provided with cold storage below -30 <sup>o</sup> .
Brine	4	For boats using brine.
RSW	5	For boats using refrigerated sea water
Salt	6	For boats using only salt.
None	7	For boats with no preservation facilities.

**NATIONAL WATERS OR HIGH SEAS:** Specify whether the boats are fishing in national waters only (N) or on the high seas (H).

**MULTIPURPOSE:** Boats that are not targeting on tunas but with incidental or important catches of tunas.

**TUNA ONLY:** Boats that are specifically targeting on tunas or tuna-like species.

**TOTAL:** Total number of boats including multipurpose and tuna only boats.



## INSTRUCTIONS AND CODES, Form 3 - Catch-and-Effort

Catch and effort statistics should include information on all the fleet or a representative sample of the fleet of the reporting country. Catch and effort information for foreign fishing boats, chartered by the reporting country or under joint venture arrangements, should be reported **separately** using this form. Catch and effort data should be reported by month and by 1°\*1° grid areas for surface fisheries or 5° \* 5° grid areas for longline fisheries, whenever the detailed information is available. This information should be submitted as early as possible, preferably before the 30th of November of the year following the catch. Please number the sheets and include the total number of forms used for the year.

**REPORTING COUNTRY:** Name of the country submitting the catch and effort statistics.

**FLAG COUNTRY:** Name of the country under whose flag the fishing boats are operating.

**YEAR:** The information compiled in this form should correspond to a calendar year.

**TYPE OF GEAR:** Major fishing gear used by each type of boat, boat size range and national waters or high seas fishing vessels.

**TYPE OF BOAT:** Any boat classification used in the country of reference (local name,...). Please enclose a short description of the boat characteristics.

**BOAT SIZE RANGE:** Use the category and unit of measurement in which the boats are classified [{gross registered tonnes (GRT), length over all (LOA), carrying capacity (CC)}, indicating the unit used (e.g. LOA: metres or LOA: feet)].

**NATIONAL WATERS OR HIGH SEAS:** Specify whether the boats are fishing in national waters only (N) or on the high seas (H).

**COVERAGE RATE:** Specify what is the proportion of the total catch from which catch and effort data are reported.

**UNIT OF EFFORT:** Specify the unit in which effort is measured (i.e. trips, fishing days, boat days, number of hauls, (1000) hooks, length of the net, ...). The units of effort recommended are the number of hooks for the longline fishery and fishing days for surface fisheries. If other units are used, please note this in the upper right corner and follow the recommended units in the *IOTC Manual for Collecting Statistics and Sampling*.

**UNIT OF CATCH:** Specify the units of weight used (i.e. kilogrammes, tonnes, ...).

**MONTH:** Catch and effort data should be provided on a monthly basis for each gear. Use monthly numeration or the English month abbreviation.

**SIZE:** Size of the rectangle used as unit of area. Use the following codes:

Rectangle size	Code	Rectangle size	Code
1° * 1°	5	10° * 10°	3
5° * 5°	6	20° * 20°	4
5° * 10°	1	Not available	0
10° * 20°	2		

**QUADT.:** Major geographic quadrants divided by the Equator (latitude 0°) and the Greenwich parallel (longitude 0°)[in the Indian Ocean, only 1 and 2 will apply]:

Northeast	1	Southwest	3
Southeast	2	Northwest	4

**LATITUDE / LONGITUDE:** Indicate the latitude (two digits) and longitude (three digits) of the corner of the square closest to 0° latitude and 0° longitude.

Example for the 5° square 20° to 25° N and 60° to 65° E:

<u>SIZE</u>	<u>QUADRANT</u>	<u>LATITUDE</u>	<u>LONGITUDE</u>
6	1	20	060

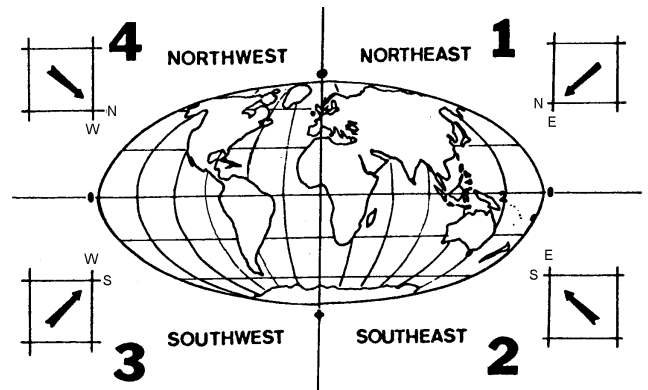
**EFFORT:** Enter the effort by month and area using the unit indicated above (UNIT OF EFFORT).

**TOTAL CATCH:** Enter the total catch by month and area using the unit of catch indicated above (UNIT OF CATCH).

**CATCH BY SPECIES:** Enter the catch by species category using the 3-Apha codes provided in Annex. If the codes do not cover the species composition available, include an explanation of the categories used.

**SCHOOL TYPE:** For purse seine vessels, indicate from which type of school the fish were caught.

CODE	Alpha CODE	SCHOOL TYPE
1	LS	Log-associated
2	FS	Free swimming
3	DA	FAD-associated
4	MA	Seamount-associated
5	WA	Mammal-associated
6	SA	Whale-shark associated
0	UN	Unknown







## **INSTRUCTIONS AND CODES, Form 4 - Length-frequency**

Length-frequency data should be sent to IOTC preferably on a DOS format computer disk (3 1/2") or as an e-mail attachment in ASCII, dBase or MS Access files. This form is to be used when data are not available in the above mentioned computerised format. Please number the sheets. The basic information required for length frequency is listed on this form and may be used as a reference even when the form is not used. Length frequency data should be provided by species and gear type in the smallest practical area/time strata.

**REPORTING COUNTRY:** Name of the country submitting the length-frequency statistics.

**FLAG COUNTRY:** Name of the country under whose flag the fishing boats are operating.

**SPECIES:** Length frequency data must be provided by single species. All tuna and tuna-like species caught in substantial numbers by the reporting country fleet should be sampled for length-frequency, although sampling should be concentrated on the most important species. Use the 3-Alpha species provided in Annex:

**GEAR:** Specify the fishing gear from which the length-frequency samples were taken.

**ACTUAL / RAISED SIZE FREQUENCY:** Specify whether the length frequencies reported correspond to the actual length frequency sample or whether they were raised to the catch of the vessel, day or landing place sampled or to the total catch from a given area and period.

**LANDING CENTRE:** Specify the harbour where length-frequencies were collected.

**TYPE OF MEASUREMENT:** Confirm whether the measurements were made to the centimetre below and fork length. Specify when other measurements are used (nearest centimetre, predorsal length, eye-fork length, ...).

**WEIGHT UNIT:** Specify the weight unit used.

**DATE / PERIOD:** Specify the date for unraised data or the period to which the samples were raised.

**AREA:** Specify the area where the sampled fish were caught.

**FISH MEASURED No / Weight:** Number and weight of the fish sampled.

**SAMPLED CATCH No / Weight:** Number and weight of the catch from which samples were taken (i.e., total catch of the boat sampled, total catch for the sampling day, total catch for an area during a time period...).

**RAISING FACTOR:** Indicate the raising factor used when raised length-frequencies are reported.

**SIZE CLASSES:** Use one of the size classes present on the form or insert the length interval needed for other size classes used. Insert the order of magnitude in front of the unit number for the lower length group.



## INSTRUCTIONS AND CODES, Form 5 - Tuna transshipment

The tuna transshipment record form should include every transshipment made at the port of reference by national and foreign fishing vessels in each year. Reefer cargoes should not be included. One line is to be used to record each transshipment. Transshipments without catch information should also be included.

This record should be sent to IOTC every year, using as many forms as necessary. Please number the sheets and include the total number of forms used in the year. Individual figures on this data sheet are kept strictly confidential.

**PORT OF LANDING:** Harbour where the transshipment or landings were recorded.

**YEAR:** The data should preferably be over a calendar year.

**GEAR:** The main gear used should be coded as follows:

FISHING GEAR	CODE	FISHING GEAR	CODE
Gillnet	GILL	Purse-seine	PS
Handline	HAND	Troll Line	TROL
Long line	LL	Unclassified	UNCL
Pole and Line	BB		

If information is available on the specifics of the gear, this can be included as an addendum to the code. For example, deep longlines would be LLD and shallow longlines LLS. Please explain the use of such modifications.

**WEIGHT UNITS:** The unit of measurement used to register the catch transhipped or landed.

**NAME OF VESSEL:** current name in use.

**RADIO CALL SIGN:** This is the most important vessel identification code to be collected. The International Radio Call Sign is normally painted on the sides and deck of the vessel. It bears the country code allocated to a flag state by the International Telecommunication Union (ITU), followed by the letters/numbers that identify the radio station (the ship). It is also entered in the ship's papers. Vessels to which no international radio call sign has been assigned are normally marked with the characters allocated by ITU to the flag state, followed by an hyphen and the licence or registration number assigned by the flag state.

**FLAG COUNTRY:** The country where the vessel is registered.

**PORT OF REGISTRATION:** This is normally painted on the stern of the vessel below the name.

**LLOYD'S REGISTRATION No.:** The Lloyd's registration number, which does not change if a ship reflags. This is only found on the ship's documents.

An example for a longliner would be:

<u>Name</u>	<u>Flag</u>	<u>Call Sign</u>	<u>LR Number</u>
SAM SONG No.73 (previous name KINSEI MARU)	Panama	3PDF	6418041

**FISH PRESERVATION:** Specify the type of fish preservation for each type of boat using the following codes:

SYSTEM	CODE	NOTES
Ice	1	For boats carrying only ice.
0 <sup>0</sup> to -30 <sup>0</sup> C	2	For boats with cold storage between 0 <sup>0</sup> and -30 <sup>0</sup> .
below -30 <sup>0</sup>	3	For boats provided with cold storage below -30 <sup>0</sup> .
Brine	4	For boats using brine.
RSW	5	For boats using refrigerated sea water
Salt	6	For boats using only salt.
None	7	For boats with no preservation facilities.

**GRT:** Gross Registered Tonnage, found on the ship's documents.

**TRANSHIPMENT DATE:** day-month-year (example: 25/11/93) of transshipment (available from the ship logbook).

**TRIP STARTING DATE:** day-month-year (example: 25/11/93) of the beginning of the trip corresponding to the present transshipment (available from the ship logbook)..

**TRIP STARTING PORT:** Starting port for the present trip.

**TOTAL:** Total catch unloaded in the unit of reference.

**CATCHES UNLOADED BY SPECIES:** The species 3-Alpha code provided in Annex should be inscribed on the top row.