

SCIENTIFIC COMMITTEE THIRTEENTH REGULAR SESSION

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ANNUAL REPORT TO THE COMMISSION PART 1: INFORMATION ON FISHERIES, RESEARCH, AND STATISTICS

WCPFC-SC13-AR/CCM-08

FRENCH POLYNESIA



WESTERN AND CENTRAL PACIFIC COMMISSION

ANNUAL REPORT TO THE COMMISSION PART 1: INFORMATION ON FISHERIES, RESEARCH, AND STATISTICS

FRENCH POLYNESIA

| Scientific data was provided to the Commission | |
|-------------------------------------------------|-----|
| in accordance with the decision relating to the | VEC |
| provision of scientific data to the Commission | YES |
| by the 28 april 2017. | |

1. Abstract

French Polynesia professional tuna fleet in 2016 comprised 59 tuna longliners (ranging from 13 m to 24 m) operating only within French Polynesia Economic Zone and 424 small boats (5m to 11 m) using artisanal gears (pole and line, handlines, trolling...) and operating inside the territorial waters.

The overall nominal catches for the professional tuna fisheries in 2016 is estimated around 9 816 metric tons, albacore accounting for 37%, yellowfin tuna for 20 %, skipjack for 9 % and big eye tuna for 7 %.

Effort and total catch trends of the longline fleet show a slow decrease since 2005 after a steady increase since the beginning of this fleet in the early 90's. In contrast these trends for the artisanal near shore fishery show a slow and steady increase partly driven by the increase of the population.

Since 2006, all sharks except make are fully protected inside the entire French Polynesia Economic Zone. In december 2012, the make was also protected making French Polynesia EEZ the biggest sanctuary for sharks.

2. Annual Fisheries Information

Tuna fishery is a major component of the development of French Polynesia economy, either for economical and social aspects. Its professional tuna fishery is divided into two components: a small scale coastal fishery and an offshore long line fishery. There is no longer fishing agreement inside the EEZ for foreign fleet since December 2000.

The **professional small scale near shore fishery** comprises two types of boat: the *poti marara*, (literally 'flying-fish boats') which are small boats, 6-8 m in length, made from wood or FRP and suitable for many different fishing techniques (trolling, vertical longlining or harpooning) and the *bonitiers* ('skipjack boats'), which are 10-to-12 m long boats made from wood or FRP, targeting skipjack using mainly pole-and-line. This fleet operates inside the territorial waters mostly.

The **longliners fleet** comprises only tuna longliners using drifting longline. Only five boats have freezer capacity. This fleet operates exclusively inside the French Polynesia EEZ

2.1. Annual catch and effort estimates

Tableau 1 – Annual catch estimates for the longline fleet in the convention area

| Metric tons | 2012 | 2013 | 2014 | 2015 | 2016 |
|-----------------------|-------|-------|-------|-------|-------|
| Albacore Catch | 3,594 | 3,512 | 2,917 | 3,392 | 3,245 |
| Yellowfin Catch | 758 | 615 | 756 | 1,074 | 941 |
| Bigeye Catch | 654 | 787 | 703 | 800 | 556 |
| Skipjack Catch | 50 | 34 | 33 | 37 | 37 |
| Pacific Bluefin Catch | 0 | 0 | 0 | 0 | 0 |
| Black Marlin Catch | 1 | 0 | 2 | 26 | 16 |
| Blue Marlin Catch | 241 | 243 | 237 | 240 | 209 |
| Striped Marlin Catch | 117 | 107 | 102 | 100 | 73 |
| Swordfish Catch | 116 | 128 | 117 | 108 | 100 |
| Total | 5,531 | 5,426 | 4,867 | 5,777 | 5,177 |

Tableau 2 - Annual catch estimates by for the small scale nearshore fleet in the convention area

| Metric tons | 2012 | 2013 | 2014 | 2015 | 2016 |
|----------------|-------|-------|-------|-------|------|
| Skipjack | 1219 | 873 | 922 | 806 | 638 |
| Yellowfin tuna | 722 | 616 | 661 | 921 | 771 |
| Dolphin fish | 396 | 558 | 659 | 374 | 325 |
| Billfish | 282 | 258 | 284 | 266 | 258 |
| Wahoo | 128 | 149 | 138 | 152 | 141 |
| Albacore tuna | 274 | 339 | 326 | 288 | 367 |
| Other | 263 | 329 | 504 | 193 | 213 |
| Total | 3,284 | 3,120 | 3,493 | 3,000 | 2713 |

Tableau 3 – Annual fishing effort by fleet

| | 2012 | 2013 | 2014 | 2015 | 2016 |
|----------------------------------------------|--------|--------|--------|--------|--------|
| Small sclare near shore fleet (fishing days) | 40 641 | 42 347 | 46 996 | 44 040 | 41 436 |
| Longline fleet (million of hooks) | 16.8 | 16.2 | 14.2 | 16.7 | 16.9 |

2.2. Fleet structure

Tableau 4 – Number of vessel by size for the longline fleet

| Year | 2012 | 2013 | 2014 | 2015 | 2016 |
|---------------|------|------|------|------|------|
| 00-50 GRT | 28 | 31 | 32 | 33 | 34 |
| 51-200 GRT | 31 | 34 | 30 | 28 | 25 |
| 201-500 GRT | 0 | 0 | 0 | 0 | 0 |
| 500+ GRT | 0 | 0 | 0 | 0 | 0 |
| Total Vessels | 64 | 65 | 62 | 61 | 59 |

Tableau 5 – Number of vessel by size for the small scale near shore fleet

| Year | 2012 | 2013 | 2014 | 2015 | 2016 |
|---------------|------|------|------|------|------|
| 00-50 GRT | 427 | 437 | 448 | 443 | 424 |
| 51-200 GRT | 0 | 0 | 0 | 0 | 0 |
| 201-500 GRT | 0 | 0 | 0 | 0 | 0 |
| 500+ GRT | 0 | 0 | 0 | 0 | 0 |
| Total Vessels | 427 | 437 | 448 | 443 | 424 |

2.3. Fishing pattern

More than three fourth of the nearshore fishery is based in the Society archipelago. Although the individual fishing effort shows some vicissitude the global fishing effort is relatively stable within the year and no clear seasonal trends can be highlighted.

The longliners fleet, most entirely based in Tahiti, usually exploit 40 % of the EEZ but the core fishing ground remains historically in the north part of the EEZ (10°-20° S /140°-150°W).

2.4. Accidental catches and discards

Recorded interactions with species of special interest are summarized in table 6. Interactions with mammals only relate to depredation.

Discards by the longline fleet are estimated around 5 % of the nominal catch. The breakdown by species is reported in table 7. There is no discard for the coastal fleet.

Tableau 6 –Observed catches of species of special interest by the longline fleet

| Year | Category | Species | Number | No. Alive | No. Dead |
|------|-------------------|-------------------------|--------|-----------|----------|
| | MARINE REPTILES | GREEN TURTLE | 1 | | 1 |
| 2016 | | LEATHERBACK TURTLE | 1 | 1 | |
| | BIRDS | BIRD (UNIDENTIFIED) | 3 | | 3 |
| | | PETRELS AND PUFFINS | 7 | 1 | 6 |
| 2015 | MARINE REPTILES | GREEN TURTLE | 1 | 0 | 1 |
| | BIRDS | PETRELS AND PUFFINS | 6 | 2 | 4 |
| 2014 | BIRDS | GULLS - TERNS AND SKUAS | 2 | 0 | 2 |
| 2014 | | PETRELS AND PUFFINS | 6 | 2 | 4 |
| | MARINE REPTILES | HAWKSBILL TURTLE | 1 | 0 | 1 |
| | | CAPE PIGEON | 2 | 0 | 0 |
| | BIRDS | GULLS - TERNS AND SKUAS | 2 | 0 | 2 |
| 2013 | | PETRELS AND PUFFINS | 5 | 0 | 5 |
| | MARINE REPTILES | LEATHERBACK TURTLE | 1 | 1 | 0 |
| | IVIARINE REPTILES | LOGGERHEAD TURTLE | 1 | 0 | 1 |
| | BIRDS | LAYSAN ALBATROSS | 1 | 0 | 1 |
| 2012 | MARINE REPTILES | LOGGERHEAD TURTLE | 1 | 0 | 1 |
| | IVIARINE REPTILES | OLIVE RIDLEY TURTLE | 1 | 0 | 1 |
| | | LEATHERBACK TURTLE | 1 | 1 | 0 |
| 2011 | MARINE REPTILES | LOGGERHEAD TURTLE | 1 | 1 | 0 |
| | | OLIVE RIDLEY TURTLE | 1 | 0 | 0 |
| | BIRDS | BIRD (UNIDENTIFIED) | 1 | 0 | 1 |
| 2010 | | BLACK-FOOTED ALBATROSS | 1 | 1 | 0 |
| | MARINE REPTILES | LOGGERHEAD TURTLE | 1 | 0 | 1 |

Tableau 7 – Catch estimates of discards of target species by the longline fleet in 2016

| Species Group | Species Name | Discard (MT) |
|---------------|----------------|--------------|
| | ALBACORE | 41 |
| Tura | BIGEYE | 11 |
| Tuna | SKIPJACK | 124 |
| | YELLOWFIN | 67 |
| | BLACK MARLIN | 0 |
| Billfish | BLUE MARLIN | 18 |
| DIIIISII | STRIPED MARLIN | 0 |
| | SWORDFISH | 0 |
| Total | | 261 |

All sharks are prohibited to fishing and fining is also prohibited. The caches of sharks represent 4.6 % of the nominal catch. On the overall, 71 % of the sharks are released alive.

Tableau 8 –Catch estimates of sharks and proportion of sharks caught alive when released by the longline fleet in 2016

| Species Name | Number | Weight (MT) | Proportion alive |
|---------------------------|--------|-------------|------------------|
| BLUE SHARK | 8356 | 32 | 89% |
| SILKY SHARK | 2037 | 95 | 61% |
| GREAT HAMMERHEAD | 0 | 0 | - |
| SHORT FINNED MAKO SHARK | 1011 | 30 | 74% |
| OCEANIC WHITE-TIP SHARK | 6129 | 82 | 61% |
| PORBEAGLE SHARK | 0 | 0 | - |
| WHALE SHARK | 0 | 0 | - |
| THRESHER SHARK (VULPINAS) | 0 | 0 | - |
| Total | 17533 | 239 | 71% |

Note: Number estimation use logsheet data due to improved vessel reporting. Weight estimation use observer data.

3. Research and statistics

3.1. Statistical data collection system

The data collection system for the longline fishery comprises six components.

• Fishing license

Fishing license for the domestic vessels is delivered for the life of the boat, presuming it does not change property and clears its annual visit for security. Any change of property or main modification on the vessel is subject to a re-licensing procedure. Currently, French Polynesia has not limited the number of domestic vessels authorised to operate in its EEZ.

Fishing permit for foreign vessels is delivered on an annual basis; no permit has been authorised since the end of the fishing agreement on December 2000.

■ *Boat activity*

Every week day, the Fisheries office census the activity of the fleet at the fishing port. The main purpose is to monitor (in real time) the gross activity of the fleet. These data are also used as the main input for estimating the production of the vessels which do not report their catches correctly. Since 2013, this census is combined with the analyses of the VMS data.

■ Logbook

Licensed operators are required to record and submit daily records of fishing activities at an operational level to the Fisheries Office. Coverage rate is estimated around 100 %.

Unloadings

All the licensed long line boats have the obligation to unload their catches within the fishing port of Papeete. The port manager monitor the amount of fish unloaded in order to collect unloading fees. Coverage rate for the overall landings is 100 % of the commercial catches.

Observer programme

The French polynesia's Observer Program began in September 2002 with EU funding by the PROCFISH projet (2002-2007) and then by the SCIFISH project. In 2016, the staff was made of four observers, two port samplers and one coordinator. Observers trips were conducted only on board of domestic longliners. The coverage for 2016 is 3.4 % of the fishing days (sets). Protocols and forms are those used by SPC. Data are processed by SPC.

| Year | No observers | No trips | No days at sea | No sets | No hooks | % covergage |
|------|-----------------|----------|-------------------|------------|-----------|----------------|
| 2005 | 3 | 18 | 422 | 255 | 635,114 | 2.9 % |
| 2006 | 6 | 20 | 487 | 312 | 723,149 | 5.9 % |
| 2007 | 2 | 17 | 217 | 138 | 305,977 | 1.8% |
| 2008 | 4 | 17 | 300 | 206 | 510,115 | 2.5 % |
| 2009 | 6 | 51 | 800 | 488 | 1,130,574 | 6.5% |
| 2010 | 5 | 44 | 768 | 453 | 894,426 | 6.5% |
| 2011 | 6 | 33 | 531 | 355 | 1,13,880 | 6.2 % |
| 2012 | 6 | 34 | 521 | 282 | 825,810 | 4.1 % |
| 2013 | 6 | 38 | 697 | 346 | 886,303 | 4.4% |
| 2014 | 6 | 42 | 717 | 432 | 850,452 | 4.5 % |
| 2015 | 6 | 40 | 556 | 321 | 607,455 | 3.6% |
| 2016 | 4 | 25 | 477 | 323 | 555,952 | 3.4% |

Tableau 9 – Observers trips in French Polynesia since 2005.

Port sampling

There has been regular but low coverage sampling in Papeete for several years and very limited in recent year due to logistical difficulties. However, these difficulties were partly overcome by the completion of a centralised unloading facility in Papeete and since 2005 a team of two port samplers carried out port-sampling operations.

| Year | No unloadings | No unloadings sampled | Sampling coverage |
|------|---------------|-----------------------|-------------------|
| 2005 | 892 | 232 | 26% |
| 2006 | 876 | 210 | 24% |
| 2007 | 926 | 335 | 36% |
| 2008 | 858 | 439 | 51% |
| 2009 | 883 | 477 | 54% |
| 2010 | 841 | 407 | 48% |
| 2011 | 883 | 446 | 51% |
| 2012 | 938 | 386 | 41% |
| 2013 | 972 | 346 | 36% |
| 2014 | 941 | 433 | 46% |
| 2015 | 1014 | 410 | 40% |
| 2016 | 965 | 416 | 43% |

Tableau 10 – Port sampling operations since 2005

Coastal fishery

Data collection for the coastal fisheries is more difficult to handle since the vessels are scattered all around the numerous islands of French Polynesia. The monitoring process rely on two components: a licensing procedure and logsheets. Coverage rate for the logsheets is 100 %.

3.2. Research

The observers regularly collect biological samples of the four main tunas (muscle, liver, stomac, gonads and otholits) and swordfish (otholiths) which are sent to the Oceanic Fisheries Program of the SPC.

ADDENDUM TO ANNUAL REPORT PART 1 - Specific information to be provided in Part 1 as required by CMMs

| CMM 2005-03 | All CCMs shall report annually to the WCPFC | |
|----------------------|-----------------------------------------------------------|---------------------------------------------------------|
| [North Pacific | Commission all catches of albacore north of the | FP national fleet do not fish north of the equator |
| Albacore], Para 4 | equator and all fishing effort north of the equator in | - |
| 12120000101, 2 020 1 | fisheries directed at albacore. The reports for both | |
| | catch and fishing effort shall be made by gear type. | |
| | Catches shall be reported in terms of weight. Fishing | |
| | effort shall be reported in terms of the most relevant | |
| | measures for a given gear type, including at a | |
| | minimum for all gear types, the number of vessel-days | |
| | fished.* | |
| | [* footnote 1: The first such report shall be due on | |
| | April 30th, 2006 and shall cover calendar year 2004. | |
| | Small Island Developing States will make their best | |
| | efforts to comply with this first reporting deadline.] | |
| | | |
| | * Note: WCPFC10 clarified that this reporting | |
| | responsibility lies with the flag State | |
| CMM 2006-04 | In accordance with paragraph 1, CCMs shall provide | In 2016, 59 vessels caught 54 MT of striped marlin as a |
| [South West | information to the Commission, by 1 July 2007, on the | bycatch, south of 15°S. |
| striped Marlin], | number of their vessels that have fished for striped | |
| Para 4 | marlin in the Convention area south of 15°S, during | |
| | the period $2000 - 2004$, and in doing so, nominate the | |
| | maximum number of vessels that shall continue to be | |
| | permitted to fish for striped marlin in the area south of | |
| | 15°S. CCMs shall report annually to the Commission | |
| | the catch levels of their fishing vessels that have taken | |
| | striped marlin as a bycatch as well as the number and | |
| | catch levels of vessels fishing for striped marlin in the | |
| | Convention Area south of 15°S. | |
| CMM 2009-03 | CCMs shall report to the Commission the total number | In 2016, no vessel targeting swordfish but 16 MT of |
| [Swordfish], Para | of vessels that fished for swordfish and the total catch | swordfish were caught as a bycatch, south of 20°S. |

| 0 | | |
|------------------|-----------------------------------------------------------|--------------------------------------------------|
| 8 | of swordfish for the following: | |
| | a. vessels flying their flag anywhere in the Convention | |
| | Area south of 20°S other than vessels operating under | |
| | charter, lease or other similar mechanism as part of the | |
| | domestic fishery of another CCM; | |
| | b. vessels operating under charter, lease or other | |
| | similar mechanism as part of their domestic fishery | |
| | south of 20°S; and | |
| | c. any other vessels fishing within their waters south of | |
| | 20°S. | |
| | This information shall be provided in Part 1of each | |
| | CCM's annual report. Initially, this information will be | |
| | provided in the template provided at Annex 2 for the | |
| | period 2000-2009 and then updated annually. | |
| | period 2000-2007 and then updated annually. | |
| | *Note: WCPFC11 confirmed a common understanding | |
| | v | |
| | that "total catch" in this reporting requirement refers | |
| | to both targeted and bycatch catches of swordfish. | |
| CMM 2009-06 | CCMs shall report on all transhipment activities | No transshipment is allowed for French Polynesia |
| | covered by this Measure (including transhipment | national fleet. |
| [Transshipment], | | national freet. |
| Para 11 (ANNEX | activities that occur in ports or EEZs) as part of their | |
| II) | Annual Report in accordance with the guidelines at | |
| | Annex II. In doing so, CCMs shall take all reasonable | |
| | steps to validate and where possible, correct | |
| | information received from vessels undertaking | |
| | transhipment using all available information such as | |
| | catch and effort data, position data, observer reports | |
| | and port monitoring data. | |
| | A NINIEW H | |
| | ANNEX II | |
| | TRANSHIPMENT INFORMATION TO BE | |
| | REPORTED ANNUALLY BY CCMs | |

Each CCM shall include in Part 1 of its Annual Report to the Commission:

- (1) the total quantities, by weight, of highly migratory fish stocks covered by this measure that were transhipped by fishing vessels the CCM is responsible for reporting against, with those quantities broken down by:
 - a. offloaded and received;
 - b. transhipped in port, transhipped at sea in areas of national jurisdiction, and transhipped beyond areas of national jurisdiction;
 - c. transhipped inside the Convention Area and transshipped outside the Convention Area;
 - d. caught inside the Convention Area and caught outside the Convention Area;
 - e. species;
 - f. product form; and
 - g. fishing gear used
- (2) the number of transhipments involving highly migratory fish stocks covered by this measure by fishing vessels that is responsible for reporting against, broken down by:
 - a. offloaded and received;
 - b. transhipped in port, transhipped at sea in areas of national jurisdiction, and transhipped beyond areas of national jurisdiction;
 - c. transhipped inside the Convention Area and transhipped outside the Convention Area;
 - d. caught inside the Convention Area and caught outside the Convention Area; and
 - e. fishing gear.

| CMM 2010-07 | Each CCM shall include key shark species*, as | | | | | |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|------|------|------|------|
| [Sharks], Para 4 | identified by the Scientific Committee in their annual | | | | | |
| [Sharks], rara 4 | reporting to the Commission of annual catch and | All catches are discarded | | | | |
| | fishing effort statistics by gear type, including | | | | | |
| | available historical data, in accordance with the WCPF | | 2013 | 2014 | 2015 | 2016 |
| | Convention and agreed reporting procedures. CCMs | Species | (MT) | (MT) | (MT) | (MT) |
| | shall also report annual retained and discarded catches | BLUE SHARK | 15 | 21 | 17 | 32 |
| | in Part 2 of their annual report. CCMs shall as | SILKY SHARK | 3 | 10 | 12 | 95 |
| | appropriate, support research and development of | GREAT HAMMERHEAD | 0 | 0 | 0 | 0 |
| | strategies for the avoidance of unwanted shark | SHORT FINNED MAKO SHARK | 30 | 41 | 15 | 30 |
| | captures (e.g. chemical, magnetic and rare earth metal | OCEANIC WHITE-TIP SHARK | 11 | 39 | 42 | 82 |
| | shark deterrents). | PORBEAGLE SHARK | 0 | 0 | 0 | 0 |
| | *footnote 2: The key shark species are blue shark, | WHALE SHARK | 0 | 0 | 0 | 0 |
| | silky shark, oceanic whitetip shark, mako sharks, and | THRESHER SHARK | | | | 0 |
| | thresher sharks, porbeagle shark (south of 20°S, until | (VULPINAS) | 0 | 0 | 0 | 0 |
| | biological data shows this or another geographic limit | Total discards sharks | 58 | 110 | 86 | 239 |
| | to be appropriate) and hammerhead sharks (winghead, | Catch estimates use observer data. No purse seine fleet in FP. | | | | |
| | scalloped, great, and smooth). | | | | | |
| | *Note; Whale Sharks (Rhincodon typus) was included | | | | | |
| CMM 2011-03 | as a key shark species by WCPFC9 (2012) | | | | | |
| [Impact of PS | CCMs shall include in their Part 1 Annual Report any instances in which cetaceans have been encircled by | No purse seme neet in FP. | | | | |
| fishing on | | | | | | |
| cetaceans], Para 4 | the purse seine nets of their flagged vessels, reported under paragraph 2(b). | | | | | |
| CMM 2011-04 | under paragraph 2(b). CCMs shall estimate, through data collected from In 2016, an estimated 6 129 oceanic whitetip shark | | | | | |
| [Oceanic whitetip | observer programs and other means, the number of | released 3 739 alive and 2 390 dead. | | | | |
| sharks], Para 3 | releases of oceanic whitetip shark, including the status | | | | | |
| <u>-</u> | upon release (dead or alive), and report this | | | | | |
| | information to the WCPFC in Part 1 of their Annual | | | | | |
| | Reports. | | | | | |
| CMM 2012-04 | CCMs shall advise in their Part 1 Annual Report of No purse seine fleet in FP. | | | | | |
| [Whale sharks], | any instances in which whale sharks have been | • | | | | |
| Para 06 | encircled by the purse seine nets of their flagged | | | | | |

| | vessels, including details required under paragraph | | | |
|---------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
| | 4(b). | | | |
| CMM 2012-07 [Seabirds], Para 9 Applies until 1 Jan 2017 (see CMM 2015-03 below) | CCMs shall annually provide to the Commission, in Part 1 of their annual reports, all available information on interactions with seabirds reported or collected by observers, including mitigation used, observed and | | | |
| CMM 2013-08 [Silky sharks], Para 3 | CCMs shall estimate, through data collected from observer programs and other means, the number of releases of silky shark caught in the Convention Area, including the status upon release (dead or alive), and report this information to the WCPFC in Part 1 of their Annual Reports. | In 2016, an estimated 2 037 silky sharks were caught and released 1243 alive and 794 dead. | | |
| Observer coverage (WCPFC 11 decision – para 484(b) | CCMs are to compile and include in Annual Report Part 1 to be submitted from 2015 onwards, observer coverage for their longline fleet activity in the previous calendar year, noting that revisions can be provided at the annual TCC meeting. A sample report format is provided as guidance to assist CCMs with reporting (WCPFC11 Summary Report Attachment L Table 4) CCM Fleet Fishery Total Observe 10 | In 2016, the longline observer coverage was 3.4% based on number of observer sea days. The French Polynesia observer program operates only in EEZ-FP. Days at sea Total observer % 14 136 477 3,4% | | |
| CMM 2015-02 | CCMs shall report annually to the Commission the | French Polynesia provides this data in our annual | | |

| [South Pacific | annual catch levels taken by each of their fishing | scientific data provided to the commission. i.e | | |
|------------------|---------------------------------------------------------|-------------------------------------------------|--|--|
| Albacore] Para 4 | vessels that has taken South Pacific albacore, as well | operational level data | | |
| | as the number of vessels actively fishing for South | | | |
| | Pacific albacore, in the Convention area south of 20°S. | | | |
| | Catch by vessel shall be reported according to the | | | |
| | following species groups: albacore tuna, bigeye tuna, | | | |
| | yellowfin tuna, swordfish, other billfish, and sharks. | | | |
| | Initially this information will be provided for the | | | |
| | period 2006-2014 and then updated annually. CCMs | | | |
| | are encouraged to provide data from periods prior to | | | |
| | these dates. | | | |
| | | | | |

CMM 2012-07 / CMM 2015-03: [Seabirds]

Annex 2. Guidelines for reporting templates for Part 1 report related to seabird fishery interactions

The following tables should be included in the Part 1 country reports, summarising the most recent five years.

Table x: Effort, observed and estimated seabird captures by fishing year for [CCM] [South of 30°S; North of 23°N; or 23°N - 30°S¹]. For each year, the table gives the total number of hooks; the number of observed hooks; observer coverage (the percentage of hooks that were observed); the number of observed captures (both dead and alive); the capture rate (captures per thousand hooks) and mitigation types used by the fleet.

| Year | | Fis | shing effort | Observed seabird captures | | |
|------|-----------|-----------|----------------|---------------------------|--------|-------------------|
| | Number of | Number of | Observed hooks | % hooks observed | Number | Rate ² |
| | vessels | hooks | Observed Hooks | % Hooks observed | Number | Kate |
| 2012 | 64 | 12718100 | 825 810 | 6% | 2 | 0,002 |
| 2013 | 65 | 14808400 | 886 303 | 6% | 9 | 0,010 |
| 2014 | 62 | 14395200 | 850 452 | 6% | 10 | 0,012 |
| 2015 | 61 | 16728400 | 607 455 | 4% | 6 | 0,010 |
| 2016 | 59 | 16958300 | 555 952 | 3% | 10 | 0,018 |

¹ State North of 23°N, South of 30°S or 23°N - 30°S, for CCMs fishing in all areas provide separate tables for each;

Table y: Number of observed seabird captures in [CCM] longline fisheries, 2016, by species and area.

| Species | South of 30°S | North of 23°N | 23°N - 30°S | Total |
|---------------------|---------------|---------------|-------------|-------|
| PETRELS AND PUFFINS | - | - | 7 | 7 |
| BIRD (Unidentified) | - | - | 3 | 3 |
| Total | - | - | 10 | 10 |

| gear | flag | species | date | time | latitude | EEZ | FATE | # of individuals | MITIGATION METHODS |
|------|------|---------------------|------------|------|-------------|-----|------|------------------|--------------------|
| L | PF | PETRELS AND PUFFINS | 08/05/2016 | 2048 | < 23N > 30S | PF | DPA | 1 | Not applicable |
| L | PF | BIRD (UNIDENTIFIED) | 04/07/2016 | 2012 | < 23N > 30S | PF | | 1 | Not applicable |
| L | PF | BIRD (UNIDENTIFIED) | 07/07/2016 | 1819 | < 23N > 30S | PF | | 1 | Not applicable |
| L | PF | BIRD (UNIDENTIFIED) | 01/05/2016 | 0009 | < 23N > 30S | PF | DPD | 1 | Not applicable |
| L | PF | PETRELS AND PUFFINS | 05/05/2016 | 1528 | < 23N > 30S | PF | DPD | 1 | Not applicable |
| L | PF | PETRELS AND PUFFINS | 15/04/2016 | 2141 | < 23N > 30S | PF | DPD | 1 | Not applicable |
| L | PF | PETRELS AND PUFFINS | 05/06/2016 | 2114 | < 23N > 30S | PF | DPD | 1 | Not applicable |
| L | PF | PETRELS AND PUFFINS | 05/06/2016 | 2125 | < 23N > 30S | PF | DPD | 1 | Not applicable |
| L | PF | PETRELS AND PUFFINS | 08/06/2016 | 1740 | < 23N > 30S | PF | DPD | 1 | Not applicable |
| L | PF | PETRELS AND PUFFINS | 11/06/2016 | 1952 | < 23N > 30S | PF | DPD | 1 | Not applicable |

² Provide as captures per one thousand hooks.