

SCIENTIFIC COMMITTEE FIFTEENTH REGULAR SESSION Pohnpei, Federated States of Micronesia 12 – 20 August 2019

STREAMLINING WCPFC REPORTING REQUIREMENTS DISCUSSION PAPER (for review by SC15)

WCPFC-SC15-2019 ST-WP-06 2 August 2019

CCMs will recall that CMM 2018-07 *Conservation and Management Measure for the Compliance Monitoring Scheme* includes a commitment by the Commission to a multi-year workplan of tasks to enhance the Compliance Monitoring Scheme, with the aim of making it more efficient and effective by streamlining processes, including annual reporting processes.

On 22 July 2019, the Secretariat circulated a Discussion Paper prepared by the Secretariat that reviewed all the annual reporting requirements of the Commission with the view to streamline them and to avoid or minimize duplicative reporting (WCPFC Circular 2019/36). The Discussion Paper is part of the collective efforts to enhance the efficiency and effectiveness of the Compliance Monitoring Scheme (as required by CMM 2018-07 paragraph 45 and TCC Workplan 2019 - 2021 priority project specific tasks).

The Secretariat welcomes CCMs and Observer's input to the Discussion Paper before a final version is presented to TCC15. In this respect, the Discussion paper is being tabled at SC15, for input from SC participants, and particularly on the science-related issues within the paper. Some of the science-related issues raised in the paper include:

- * Review of reporting related to scientific data submissions (refer to pages 13 17 of the paper)
- * Annual reporting related to impact of CMMs to mitigate impacts of fishing on species of special interest, including non-target species (refer pages 19 22 of the paper)
- * Next steps towards making annual reporting more manageable overall, including other considerations (refer to pages 26 28 of the paper)

The Secretariat requests comments on the Discussion Paper are provided to the Compliance Manager Dr Lara Manarangi-Trott at lara.manarangi-trott@wcpfc.int no later than Wednesday 28th August 2019. Comments offered at SC15 will also be considered and where appropriate will be taken into account in the finalized version of the Discussion Paper that will be submitted to TCC15 for decision on recommendations on the way forward to WCPFC16.



TO ALL COMMISSION MEMBERS, COOPERATING NON-MEMBERS AND PARTICIPATING TERRITORIES AND OBSERVERS

Circular No.: 2019/36 Date: 22 July 2019 No. pages: 64

Discussion Paper on Streamlining WCPFC Annual Reporting Requirements

Dear All,

CCMs will recall that CMM 2018-07 *Conservation and Management Measure for the Compliance Monitoring Scheme* includes a commitment by the Commission to a multiyear workplan of tasks to enhance the Compliance Monitoring Scheme, with the aim of making it more efficient and effective by streamlining processes, including annual reporting processes.

I am pleased to circulate a Discussion Paper prepared by the Secretariat that reviews all the annual reporting requirements of the Commission with the view to streamline them and to avoid or minimize duplicative reporting. The Discussion Paper is part of the collective efforts to enhance the efficiency and effectiveness of the Compliance Monitoring Scheme (as required by CMM 2018-07 paragraph 45 and TCC Workplan 2019 - 2021 priority project specific tasks).

The Secretariat welcomes CCMs and Observers' inputs to the Discussion Paper before a final version of the paper is presented to TCC15. The Discussion paper will also be tabled at the upcoming Scientific Committee meeting for inputs from SC15 participants on the science-related issues within the paper.

The Discussion Paper is a work in progress and to assist with finalizing the paper for TCC15, the Secretariat requests that comments on the paper are provided to the Compliance Manager Dr Lara Manarangi-Trott <u>lara.manarangi-trott@wcpfc.int</u> no later than Wednesday 28th August 2019.

Yours sincerely,

Feleti Penitala Teo, **OBE EXECUTIVE DIRECTOR**

Enclosure: STREAMLINING WCPFC REPORTING REQUIREMENTS DISCUSSION PAPER – 21 July 2019



STREAMLINING WCPFC REPORTING REQUIREMENTS DISCUSSION PAPER

- A TCC Workplan 2019 – 2021 project related to the WCPFC Compliance Monitoring Scheme

21 July 2019

Prepared by the Secretariat

Table of Contents

| Purpose |
|---|
| Background |
| Overview of WCPFC Reporting Requirements, related Secretariat support and IT tools |
| Review of WCPFC Reporting requirements |
| Review of reporting requirements that are related to a CCM-level or collective quantitative limit7 |
| Review of reporting related to the steps a CCM has taken to implement WCPFC obligations |
| Review of reporting related to scientific data submissions |
| Review of other WCPFC annual reporting requirements |
| Annual Reporting related to Implementation of CMM on Special Requirements of Small Island Developing States and Territories (CMM 2013-07 19)19 |
| Annual Reporting related to Implementation of CMMs intended to minimize impacts of fishing on species of special interest, including non-target species |
| List of obligations that need further clarification of their intent, or otherwise consider removing from the list for future Annual Reports |
| Next steps towards making annual reporting more manageable overall |
| Other considerations |
| Recommendations |
| Annex I: List of questions in Annual Report Part 2 2019 (covering 2018 activities) with notes on potential opportunities to streamline |
| Annex II: Example streamlined CCM Annual Report Part 2 2020 (covering 2019 activities) |
| Annex III: Example template for CCMs "Report on implementation for obligations in RY 2019 that also applied in prior years" |

List of Tables

| Table 1. List of CMM-required reports that are related to CCM-level or collective quantitative limits and notes on where there could be opportunities to streamline future annual reporting |
|---|
| Table 2. Summary of reporting requirements that are related to each CCM-level or collective quantitative limit and present availability of data that can be used to verify the CCMs report on implementation |
| against the limit |
| Table 3. List of reporting requirements that are related to the steps a CCM has taken to implement obligations in CMMs or the Convention and the associated sub-category in AR Pt2 (RY2018), with |
| notes on potential opportunities to streamline future annual reporting |
| Box 1. Proposal by FFA, with input from SPC, that the following tables in Annual Report Part 1 will be not be expected to be submitted by CCMs, and that they would instead be presented to the SC by the WCPFC Scientific Services provider (EXCERPT FROM FFA Members views on Duplicative |
| Reporting WCPFC14-2017-DP29 6 December 2017) 16 |
| Table 4. List of reporting related to Scientific Data submissions and notes on where there could be |
| opportunities to streamline future annual reporting17 |
| Box 2. Excerpts from draft CMM for Sharks for 2019 discussion circulated by Chair of SWG on Shark |
| CMMs (WCPFC Circular 2019/03 1 February 2019) |
| Table 5. List of other WCPFC annual reporting requirements currently included in AR Pt2 (RY2018) and notes on where there could be opportunities to streamline future annual reporting |
| Table 6. Comparison of section headings in Annual report Part 2 2019 (RY2018) and the proposed headings in the example streamlined Annual Report 2 provided in Annex II |

Purpose

- 1. The purpose of this paper is to present a Discussion Paper that reviews all the annual reporting requirements of the Commission with the view to streamline them and avoid duplicative reporting consistent with efforts to enhance the efficiency and effectiveness of the Compliance Monitoring Scheme (as required by CMM 2018-07 paragraph 45 (ii) and TCC Workplan 2019 2021 priority project specific task).¹
- 2. This paper was prepared by the Secretariat drawing on discussions with colleagues from the FFA Secretariat, PNA Office and SPC-OFP, including discussions during a Scientific Committee (SC) Project 93 meeting held in Noumea, New Caledonia on 15 16 April 2019. The Secretariat welcomes CCMs and Observers' inputs to the discussion paper before a final version of the paper is presented to TCC15 for consideration with the view to propose recommendations to WCPFC16 on the best approach to streamline Commission reporting requirements.

Background

- 3. In December 2016, the Commission approved the review of the WCPFC Compliance Monitoring Scheme. An Independent Panel was appointed in April 2017 and was comprised of Don MacKay (Chair), Andrew Wright and Christopher Rogers. The objective of the review was to assist CCMs to improve compliance with the Convention and Conservation and Management Measures (CMMs) and to this end the review was intended to be forward looking and provide clear recommendations on how best to operationalize the WCPFC Compliance Monitoring Scheme. A substantive report was presented by the Independent Panel to WCPFC14 (WCPFC14-2017-25B) and the final report from the Panel was issued on 7 March 2018 (WCPFC-TCC14-2018-10C).
- 4. In presenting their report the Independent Panel gave consideration, amongst others, to this question: *Is all of the required information necessary/cost effective?* In response, the Panel provided the following comments related to Annual Report Part 1 reported information...

Fishery data, particularly operational level data, is submitted by CCMs directly to the Science Provider. Several respondents to the survey and others who were interviewed noted that this requirement is duplicative of the reporting obligations of Part 1 of the Annual Report. In fact, a number of CCMs noted that they extract data previously submitted to the Science Provider in order to resubmit the data to WCPFC via the Part 1 Report. It was noted that such a process is time consuming and an inefficient use of limited resources.

... It was suggested that the Secretariat consult with the Science Provider to explore opportunities to reduce the reporting burden on CCMs that are associated with duplicating data previously submitted for the purpose of meeting the obligations associated with completing the Part 1 Annual Report. (Final Report from Independent Panel, Section 4.5)

¹ CMM 2018-07 paragraph 45 confirms the commitment of the Commission to a multi-year workplan of tasks to enhance the CMS, with the aim of making it more efficient and effective by streamlining processes. This workplan should include *inter alia*... "(*ii*) a comprehensive review of all the Commission's reporting requirements, with recommendations to remove duplicative reporting as well as ensure the Commission's data and information needs are met". The same language was included as a priority project specific task for 2019 within the TCC workplan 2019 – 2021.

5. The Independent Panel also noted with concern the volume of material both required and supplied through the WCPFC Compliance Monitoring Scheme, and recommended that the volume of material should be reduced. In the words of the Panel:

The large number of obligations being assessed against, and the huge volume of material both required and supplied, places considerable burdens on CCMs, many of which have quite small administrations. Often, effective participation by States is dependent upon a few key personnel who have other demanding responsibilities as well. The system itself is dependent upon the dedication and commitment of key Secretariat personnel to make it work. This raises many concerns and issues, not least that of "key person risk". (Final Report from Independent Panel, Executive Summary Paragraph 4)

The Panel also considers it essential to reduce the volume of material that is considered by the TCC, a meeting of all of the Parties that spans seven days and also deals with other matters additional to the CMS.

(Final Report from Independent Panel, Executive Summary Paragraph 9)

- 6. The Independent Panel proposed several recommendations that were intended to make the WCPFC Compliance Monitoring Scheme less onerous for CCMs and the Secretariat. Of note was the recommendation that the Secretariat "Consult with SPC to develop procedures to remove the requirement for duplicate data submissions" (Final Report from Independent Panel, 4, paragraph 28). The Panel also took note that some participants had suggested that not all data elements of the Annual Report Part 2 are necessary and perhaps it was timely for a working group of TCC to evaluate individual report elements for relevance (Final Report from Independent Panel, Section 4.5). The Panel also encouraged that the Commission give consideration to removing the need to provide duplicative and unnecessary information, and to finding ways to make information requirements more manageable overall (Final Report from Independent Panel, Executive Summary Paragraph 8).
- 7. At WCPFC14 (December 2017) the Commission noted that in submitting WCPFC14-2017-DP29, FFA member CCMs had provided an initial analysis of Annual Report Part 1 report considering the related recommendations from the substantive report from the Independent Panel that was presented to WCPFC14. At WCPFC14 FFA member CCMs reiterated their view expressed during TCC13 that the essential scientific information already provided as operational level catch and effort data submissions earlier in the year must be recognised by the Commission as meeting their obligations to provide a number of required reporting obligations that are specified to be included in Annual Report Part 1. It was also expressed that rather than have CCMs submit duplicative information there must be improvements made to facilitate access to data that is already made available to the Commission (WCPFC14 Summary Report paragraph 478). The Commission further tasked the Secretariat, in consultation with SPC, to review the Commission's reporting requirements to minimise duplicate reporting by CCMs, with a particular focus on streamlining the provision and accessibility of scientific data to the Commission, as well as to prioritise the enhancement of the Commission's information management system in response to that review, and report back to WCPFC15 (WCPFC14 Summary Report paragraph 479).

- 8. WCPFC14 also established an Intersessional Working Group on the Review of the Compliance Monitoring Scheme (CMS IWG). The tasks of the CMS IWG were to facilitate consideration of the Report from the Independent Review of the CMS and develop a proposed CMM for the Compliance Monitoring Scheme for consideration at WCPFC15 (December 2018).
- 9. At TCC14 (September 2018), the Secretariat provided a progress report on the WCPFC14 task, as *Update on consideration of minimizing duplicative reporting and enhancing accessibility of scientific data by the Secretariat* (WCPFC-TCC14-2018-17). The paper documented the ways that the Secretariat and SPC-OFP presently collaborate to ensure access by the Secretariat to a range of scientific data products in support of compliance-related work for the Commission, specifically draft Compliance Monitoring Reports and TCC meeting papers. The paper also observed that the revised list of obligations approved by WCPFC14 included fewer Annual Report Part 1-related reporting obligations compared to previous years, and omitted the requirement for timely provision of Annual Report Part 1. The paper also noted that there presently were a number of intersessional discussions, which seem to provide opportunity to further consider reducing duplicative reporting by CCMs and to enhancing access to scientific data for Commission work.
- 10. Following the presentation of the paper at TCC14, PNA and FFA CCMs provided the following views:
 - the intention of the WCPFC14 task was not seeking to reduce the quantity or quality of data available to the Commission, but to streamline how it is provided;
 - as far as possible, data provision should be contained in a single source/reference document, that is the <u>"Scientific Data to be Provided"</u> decision;
 - if there was a need for specific additional information to support new or existing conservation and management measures, this should be added into the data rules rather than built into the measure;
 - where a specific report could be derived from data already submitted by CCMs, an automated report should be developed rather than requiring CCMs to submit the derived report;
 - WCPFC should focus on generating data summaries that could be made publicly available, rather than relying on specific reports such as Part 1 Annual Reports;
 - Annual Report Part 1 should no longer be used in the CMS because the relevant data could be provided elsewhere;
 - The Secretariat's efforts to assist with prepopulating some not applicable answers for SIDS and non-flag CCMs in this year's Annual Part 2 report were noted, and illustrates what needs to be done to streamline existing reporting requirements; and
 - encouraged the Secretariat to continue to identify ways in which efficiency gains could be made.

During TCC14, no other CCMs sought to provide comments under this agenda item.

11. At WCPFC15 (December 2018) FFA members submitted comments on the working draft text for the Compliance Monitoring Scheme that was prepared through the CMS IWG (WCPFC15-2018-DP11_rev1). FFA comments recognized that some work recommended by the Independent Panel would not be finalized before a new measure is adopted at WCPFC15. The FFA paper also suggested that the purpose of the comprehensive review of reporting requirements task could be *"to identify inefficiencies among existing reporting requirements. The independent review panel* for the CMS identified that duplicative reporting within the existing reporting requirements created unnecessary burdens and unfair compliance assessment for CCMs, in particular for small fisheries administrations." The paper also included some suggested outputs from the comprehensive review task.

12. In December 2018, the Commission considered a draft CMM proposed developed through the CMS IWG, and adopted CMM 2018-07 Conservation and Management Measure for Compliance Monitoring Scheme. This includes a commitment by the Commission to a multi-year workplan of tasks to enhance the CMS, with the aim of making it more efficient and effective by streamlining processes. One of the tasks set out for 2019, is "a comprehensive review of all the Commission's reporting requirements, with recommendations to remove duplicative reporting as well as ensure the Commission's data and information needs are met" (CMM 2018-07 paragraph 45 (ii)). The same language was included as a priority project specific task for 2019 within the TCC workplan 2019 – 2021 that was also adopted by the Commission in December 2018. Beyond confirming the title for this task, the terms of reference were not specified by the Commission.

Overview of WCPFC Reporting Requirements, related Secretariat support and IT tools

- 13. The WCPF Convention Articles 23 and 25 requires each CCM to annually provide information to the Commission on fishing activities by their flagged vessels. Since WCPFC2 (2005), the Scientific Data to be Provided to the Commission decision has specified the requirements for the provision by flag CCMs of annual catch estimates, the number of vessels active, operational level catch and effort data, aggregated catch and effort data, and size composition data to the Commission. The Commission has also implemented a two-part reporting format for CCMs to report on their fishing activities and the implementation of conservation and management measures for the preceding year. Annual Report Part 1 is intended to provide a summary of each CCMs fisheries, research and statistics information for the preceding calendar year and recently includes specific CMM-related reporting requirements for the same period. Annual Report Part 2 is a report on management and compliance measures taken by CCMs in the previous year. Since 2012, the Secretariat has provided an online facility for CCMs to directly enter their Annual Report Part 2 responses. The templates for Annual Report Part 1 and Annual Report Part 2 are based on previous years' reports and specific decisions of the Commission, including adopted CMMs. The dates for submission and the formats for reporting have become standardized over recent years. The length of both Annual Report Part 1 and Annual Report Part 2 has expanded over recent years, as additional reporting requirements have been agreed by the Commission, including as specified in adopted CMMs.
- 14. With the introduction of the Compliance Monitoring Scheme in 2011, the Scientific Data to be Provided to the Commission decision, Annual Reports Part 1 and 2 are considered important sources of information for the preparation of the draft Compliance Monitoring Report by the Secretariat. The data each CCM reports in Annual Report Part 2 (YES/NO/not applicable and any explanations) for the subset of Commission-approved obligations to be assessed through the CMS, can be copied into the draft Compliance Monitoring Report. In addition, the Secretariat reviews and may reference certain information and data from each CCMs Annual Report Part 1 as part of preparing the draft Compliance Monitoring Report, these include required reports under CMMs and/or descriptions of annual fishing activity during the previous years. Prior to 2019, the scope of the draft Compliance Monitoring Report in the various iterations of the Compliance Monitoring Scheme measure was prescriptive and had a broad description. Consequently, over

the years the Secretariat has made best efforts to meet the expected scope for the draft Compliance Monitoring Report. Through careful work planning and efforts to build and enhance WCPFC IMS hosted databases, the Secretariat has incrementally expanded the breadth of data considered and the depth of analysis used to prepare the draft Compliance Monitoring Reports.

- 15. The Secretariat has regularly assisted CCMs, particularly SIDS CCMs with meeting their annual reporting requirements, through:
 - a. routinely updating an addendum to Annual Report Part 1 to ensure the list of reporting requirements as specified in CMMs is current;
 - b. routinely updating the <u>Suggested Checklist for Reporting Requirements</u> that contains a comprehensive list of all required reports from CMMs and other decisions;
 - c. regularly participating at the FFA MCS Working Group (FFA MCSWG) meeting, where in collaboration with the FFA Secretariat FFA Member CCMs receive assistance with developing their Annual Report Part 2;
 - d. regularly participating at the SPC Tuna Data Workshop, where in collaboration with SPC and FFA Secretariats many Pacific Island CCMs, Indonesia, Philippines and Vietnam are assisted with their Annual Reports Part 1;
 - e. working with and assisting many CCMs where required including electronically, via email and skype, with questions of clarification on the reporting obligations, in particular the Annual Report Part 2 and occasional requests for in-country assistance; and
 - f. maintaining the "Significant Dates" IT tool as part of the WCPFC website <u>calendar</u>, that includes the list of CMM-required report and other report deadlines.
- 16. In 2018 and 2019, the Secretariat pre-populated some parts of certain CCMs Annual Report Part 2 with "N/A" (Not Applicable) answers. This approach was applied for Small Island Development States (SIDS) CCMs in respect of certain obligations that the Secretariat understands to not have applied to SIDS in the relevant reporting year. The approach was also applied for those CCMs who in the relevant reporting year did not have any vessels listed on the Record of Fishing Vessels to obligations only applying to flag CCMs. The Secretariat also ensured that these pre-populated answers in each CCMs Annual Report Part 2 did remain editable so that CCMs could review and correct the report as needed. Consequently, for SIDS CCMs the list of questions to answer in Annual Report Part 2 was fewer (eg in 2019 it is 50 160 out of a total of 187 questions).
- 17. In 2019, the Secretariat has introduced a new structure for the Annual Report Part 2, considering that paragraph 7 and Annex I of CMM 2018-07 set out expectations for the types of information that CCMs might be expected to report and how CMR assessments will be determined. This year the various reporting requirements have been grouped into three major categories: "**implementation**", "**quantitative limits**" and "**report**". Within the implementation category there are some subcategories, eg distinguish new CMM paragraphs that were new obligations to be implemented in 2018 for the first time, those "implementation" type obligations that are unchanged from previous years, and those that are flag State responsibilities. The "report" category also includes subcategories based on how the report is to be submitted (eg. Direct to the Secretariat, or in Annual Report Part 1). The explanatory notes provided in Annual Report Part 2 have also been updated considering the Secretariats understanding of CMM 2018-07, in particular paragraph 7 and Annex I. The "report" related criterion in Annex I indicates that a CCM will be deemed *Compliant* with an obligation if all mandatory information or data required,

in the agreed format, as applicable were submitted. For ease of reference, CMM 2018-07 paragraph 7 states:

"7. The Commission shall undertake an annual assessment of compliance by CCMs during the previous calendar year with the priority obligations identified under paragraph 6. Such assessment shall be determined based on the following criteria:

(i) For a CCM-level quantitative limit or collective CCM quantitative limit, such as a limit on fishing capacity, fishing effort, or catch, verifiable data indicating that the limit has not been exceeded.

(ii) For other obligations:

a. Implementation – where an obligation applies, the CCM is required to provide information showing that it has adopted, in accordance with its own national policies and procedures, binding measures that implement that obligation; and

b. Monitor and ensure compliance – the CCM is required to provide information showing that it has a system or procedures to monitor compliance of vessels and persons with these binding measures, a system or procedures to respond to instances of non-compliance and has taken action in relation to potential infringements."

Review of WCPFC Reporting requirements

- 18. The ensuing analysis reviews current WCPFC reporting requirements and is divided into four sections which refers to a category within this year's Annual Report Part 2 template as follows:
 - Review of reporting requirements that are related to a CCM-level or collective quantitative limit;
 - Review of reporting related to the steps a CCM has taken to implement obligations;
 - o Review of reporting requirements related to Scientific data submissions; and
 - Review of other WCPFC annual reporting requirements.
- 19. In April 2019, immediately following the Tuna Data Workshop, the Compliance Manager and Assistant Compliance Manager met with FFA Secretariat, PNA Office and SPC-OFP colleagues in Noumea, New Caledonia to discuss two items, one of which was the "comprehensive review of reporting requirements, with an emphasis on discussing ways to remove duplicative reporting requirements from Annual Report Part 1 and Part 2". The discussions during this meeting did assist the Secretariat when preparing this paper, and the Secretariat is grateful for the suggestions and consideration that fellow colleagues gave to this topic during the Noumea meeting. The Final Report from the Independent Panel, the FFA prepared draft terms of reference for the CMS future tasks contained in WCPFC15-2018-DP11_rev1 and FFA members' views on duplicate reporting WCPFC14-2017-DP29 amongst others, were also considered in the preparation of this paper.
- 20. The analysis by category includes a review of the basis for the various reporting requirements and considers the types of information that CCMs are presently asked to provide in Annual Report Part 2, and as applicable through other reports. Some suggestions and options are presented that give consideration as to how annual reporting could be streamlined to remove duplicative reporting and how annual reporting could be made more manageable overall. At the end of each section a 1-2-page summary in table format is included, which provides the list of the relevant

obligations within this year's Annual Report Part 2 and includes some notes on the key streamlining opportunities identified for CCMs consideration.

<u>Review of reporting requirements that are related to a CCM-level or collective quantitative</u> limit

- 21. The Commission has adopted CMMs that specify for certain CCMs the quantity of catch of a species or a stock which may be caught, and/or the levels of fishing effort that are permitted within the Convention Area or subparts thereof. There are nineteen (19) obligations that have been classified within the grouping of "Quantitative Limit: CCM-level or collective" in this year's Annual Report Part 2 report covering 2018 activities.
- 22. CMM 2018-07 paragraph 7 states that through the Compliance Monitoring Scheme the annual assessment of compliance for quantitative limits, shall be based on verifiable data indicating that a limit has not been exceeded. In 2019, the Commission agreed that sixteen (16) of the nineteen (19) obligations will be reviewed through the Compliance Monitoring Scheme (the limits in CMM 2006-04 south-west Pacific striped marlin and CMM 2009-03 Swordfish were not included in the list of obligations to be assessed by the CMS in 2019). Each CCM to whom a quantitative limit applies, is expected to provide an annual statement of <u>YES/NO/not applicable</u> and provide additional information / details providing verifiable data applicable to the reporting year that confirms the applicable limit was not exceeded.
- 23. Some measures that specify quantitative limits also include required reports, that were intended to ensure a flow of data and information as part that might support reviews of the measure, including an individual CCMs compliance with the applicable quantitative limits. Eleven (11) quantitative limit obligations have related CMM-required reports and some individual reports provide data and information that could be related to more than one specified quantitative limits (eg different paragraphs within the same CMM). The pairing of the nine (9) CMM-required reports to their corresponding quantitative limit is shown in Table 1.
- 24. The inclusion of CMM-required reporting requirements was common in conservation and management measures with limits that were adopted in the earlier years of the Commission. In part this was because at that time most major flag CCMs were recognized as having domestic legal constraints that prevented them from submitting operational level catch and effort data to the Commission. In other instances, such additional reporting requirements were included in a conservation and management measure because a limit was phrased as "fishing for a species or stock" and it was recognized that there were some limitations on the use of operational catch and effort data as the sole verification tool used to review CCMs compliance with the applicable quantitative limits.
- 25. In practice, some such required reports in CMMs have become stand-alone requirements for flag CCMs with vessels that are involved in relevant fisheries, irrespective of whether a CCM is subject to a quantitative limit and irrespective of whether equivalent scientific data have been submitted. Additionally, for each of the CMM required reports all CCMs are expected to also respond annually to nine questions linked to these obligations in the Annual Report Part 2 report by providing a <u>YES/NO/not applicable</u> response to confirm that the report was submitted. There is potential for duplicative information being provided.

- 26. Should certain CCMs be exempted from submitting CMM required reports intended to relate to implementation of quantitative limits? For the last two years, it has become an accepted practice that the Secretariat has pre-populated Small Island Development States (SIDS) CCMs Annual Report Part 2 with "N/A" (Not Applicable) answers, for certain obligations, including most flagbased quantitative limits, that the Secretariat understands were not applicable to SIDS in the relevant reporting year. However, the same approach is not currently applied to dedicated required reports that relate to implementation by a CCM of a quantitative limit. Given that most CCMs are now regularly submitting operational level catch and effort data to the Commission, the requirement to submit an additional report against a quantitative limit could be substantially duplicative for those CCMs to whom the quantitative limit is not applicable. This would be particularly the case when such CCMs are also fully meeting annual WCPFC requirements to submit operational level catch and effort data. CCMs might consider deciding to exempt those CCMs who are fully meeting WCPFC requirements to submit operational-level catch and effort data to the commission and to whom a quantitative limit is not applicable from the requirement to submit certain CMM required reports.
- 27. How could the submission of some dedicated CMM reporting requirements with relevance to quantitative limits be streamlined? Most of the CMM required reports related to implementation of quantitative limits are to be submitted to the Secretariat, one is to be submitted in Annual Report Part 1 and one in Annual Report Part 2. It would perhaps be more efficient for such reports to be included as the supporting details that each CCM is expected to provide in Annual Report Part 2 as confirmation that the applicable limit was or was not exceeded, rather than continue to have them submitted as stand-alone reporting requirements. For example, rather than send a report as a separate submission to the Secretariat, the CMM 2005-03 04 data could be entered into Annual Report Part 2 answer the CCM provides for CMM 2005-03 02.
- 28. However, where a submission of detailed data is required, then it would be preferable that these continue to be submitted separately and in Annual Report Part 2 the CCM provides as a report against an applicable limit an annual summary of the report. For example, CMM 2015-02 04 data is either submitted as part of *Scientific Data to be submitted to the Commission* submissions and/or directly to the Scientific Services Provider SPC-OFP, or CMM 2017-01 41 monthly reporting continues to be submitted to the Secretariat.
- 29. For the only CMM-required report that is to be submitted in Annual Report Part 1, CMM 2009-03 08, CCMs should consider deciding that the obligation to submit this report will be met through applicable CCMs including the CMM-required data in their Annual Report Part 2 response to the CMM 2009-03 01 and CMM 2009-03 02 limits. Currently the <u>Rules and Procedures for the</u> <u>Protection, Access to and Dissemination of Data compiled by the Commission</u> classifies the entire Annual Report Part 1 as "public domain data". Noting that other reports against quantitative limits are provided to the Secretariat or in Annual Report Part 2, CCMs might consider whether the CMM 2009-03 08 report should remain classified as public domain data or be reclassified as non-public domain data.
- 30. Table 1 (below) provides the list of CMM required reports that are intended to contribute data to support reviews of compliance with quantitative limits-related questions in Annual Report Part 2. The table also includes notation on how the above suggested streamlined approach may be applied to individual CMM-required reports.

 Table 1. List of CMM-required reports that are related to CCM-level or collective quantitative limits and notes on where there could be opportunities to streamline future annual reporting.

| Sub-category within AR Pt 2 (2019) | REQUIRED REPORTS ON IMPLEMENTATION OF A QUANTITATIVE LIMIT | Notes on options to streamline |
|--|--|---|
| | CMM 2005-03 03 Catch report of NP ALB due every six months CMM 2005-03 04 | CMM 2005-03 04 data could be considered part of expected reporting requirements included in AR Pt 2 response for this limit: CMM 2005-03 02 |
| | Annual report of catches and fishing effort north of the equator directed at ALB | Consider whether <u>CMM 2005-03 03</u> is a potentially duplicative report if the annually submitted data is enough for this limit: CMM 2005-03 02 |
| | CMM 2006-04 04 Annual catches of MLS (bycatch), and annual numbers of vessels fishing for MLS S15S and their catch levels. | CMM 2006-04 04 data could be considered part of expected reporting requirements included in AR Pt 2 response for limit: CMM 2006-04-01 |
| REPORT: SUBMISSION TO THE | CMM 2015-02 04 Annual report of SP ALB by vessel by species | An annual summary of CMM 2015-02 04 data could be considered part of expected reporting requirements included in AR Pt 2 response for this limit: CMM 2015-02 01 |
| SECRETARIAT (7) | CMM 2017-01 41 Monthly reporting of bigeye longline catches | An annual summary of CMM 2017-01 41 data could be considered part of expected reporting requirements included in AR Pt 2 response for this limit: CMM 2017-01 41 |
| | CMM 2017-08 04 reporting of baseline and recent fishing effort and catch for Pacific Bluefin | Applicable CMM 2017-08 04 data could be considered part of expected reporting requirements included in AR Pt 2 response for these limits: CMM 2017-08 01 CMM 2017-08 02 CMM 2017-08 03 |
| | CMM 2017-08 10 Annual report on measures for Pacific Bluefin, including monitoring of international trade | CMM 2017-08 10 applicable data and information could be considered part of expected reporting requirements included in AR Pt 2 response for this limit: CMM 2017-08 03 |
| REPORT: SUBMISSION IS REQUIRED IN AR PT1 (1) | CMM 2009-03 08 Report annually the number of vessels that fished for SWO and total catch of SWO | Applicable data could be considered part of expected reporting requirements included in AR Pt 2 response for these limits: • CMM 2009-03 01 • CMM 2009-03 02 Also consider whether to decide that submission in AR Pt 1 is no longer required, and whether should remain classified as public domain data. |
| REPORT: SUBMISSION IS REQUIRED IN AR PT2 (1) | CMM 2010-01 08 Report on implementation including report against limits of the CMM | Applicable data and information could be considered part of expected reporting requirements included in AR Pt 2 response for this limit: CMM 2010-01 05 |

- 31. Should additional reporting or revised formulations of quantitative limits be considered so that WCPFC has access to data to verify a CCMs implementation of a quantitative limit? Presently, for some quantitative limits the primary mechanism used to verify a CCMs implementation of a quantitative limit, is the CCMs own report of implementation. Table 2 provides notes on the present availability of data that can be used to verify a CCM's report on implementation of a quantitative limit. There are presently eight quantitative limits where there is limited or no additional data presently available to WCPFC to verify the CCM's report on their implementation against the limit. CCMs might consider whether additional reporting or revised formulations of quantitative limits should be considered so that WCPFC has more ready access to data that can be used to verify a CCM's more ready access to data that can be used to verify a CCM's more ready access to data that can be used to verify a CCM's more ready access to data that can be used to verify a CCM's more ready access to data that can be used to verify a CCM's implementation of a quantitative limits should be considered so that WCPFC has more ready access to data that can be used to verify a CCMs implementation of a quantitative limit.
- 32. Table 2 (below) provides a summary of this year's Annual Report Part 2 quantitative limit-related questions and includes notes on the present availability of data that can be used to verify the CCMs report on implementation against the limit.

Review of reporting related to the steps a CCM has taken to implement WCPFC obligations

- 33. The basis for regular reporting by a CCM on their implementation of measures can be found in Convention Article 23 subparagraph 2 (c) which states "Each member of the Commission shall: ... (c) provide to the Commission at such intervals as may be required information on steps taken to implement the conservation and management measures adopted by the Commission." In addition, Convention Article 23 subparagraph 3 and 4 also specifies that members shall keep the Commission informed of measures they have adopted for the conservation and management in areas under their national jurisdiction and for regulating the activities of fishing vessels flying its flag which fish in the Convention Area. Such information is to be circulated periodically to members.
- 34. There are 107 obligations classified within the grouping of "Implementation" in this year's Annual Report Part 2 report covering 2018 activities. The majority of these obligations stem from the various CMMs that the Commission has adopted, as well as the Convention requirements and other decisions of the Commission. A list of this year's questions is provided in Table 3 (pg 14).
- 35. Currently the Annual Report Part 2 formulation expects each CCM to whom an obligation applies to provide an annual statement of <u>YES/NO/not applicable</u> and also to provide additional information / details that confirms the adoption, in accordance with its own national policies and procedures, of binding measures that implement the obligation and its actions to monitor and ensure compliance (CMM 2018-07 paragraph 7).
- 36. *How could reporting on implementation-type reporting requirements be streamlined?* A total of 88 of 107 obligations that expect "implementation" by CCMs also applied in prior years. For these types of obligations, it is expected that once a CCM has adopted binding measures to implement an obligation, these measures and their systems to monitor and ensure compliance of their vessels with these obligations, will rarely change from year to year. With a view to assist CCMs in preparing their annual report each year, some CCMs have previously proposed that the Secretariat consider auto-populating each CCMs Annual Report Part 2 with the previous year answers. However, this approach still contains the potential for duplicative information being provided.

Table 2. Summary of reporting requirements that are related to each CCM-level or collective quantitative limit and present availability of data that can be used to verify the CCMs report on implementation against the limit

| Quantitative Limit | Brief Description {ARPt2 SeqNo} | Annual report expected in ARPt2? | Dedicated required report on implementation of a limit? | Does WCPFC routinely use other data to verify the report? | Notes |
|-----------------------|---|--|--|---|---------------------------|
| СММ 2005-03 02 | CCMs take measures to ensure level of fishing effort by vessels fishing for North Pacific albacore tuna is not increased {Q-003(L)} | ~ | CMM 2005-03 03 CMM 2005-03 04 SUBMISSION TO SECRETARIAT | × | l. a. |
| CMM 2006-04 01 | Limit number of fishing vessels fishing for striped marlin S 15 S, to 2000 – 2004. {Q-006(L)} | ~ | CMM 2006-04 04 SUBMISSION TO SECRETARIAT | × | l. a. |
| CMM 2009-03 01 | Limit number of vessels fishing for Swordfish S20S to the number in any one year between 2000-2005 {Q-038(L) } | ~ | CMM 2009-03 08 SUBMISSION REQUIRED IN ARPt1 | × | l. a. |
| CMM 2009-03 02 | Limit the catch of Swordfish by its vessels in area S20S to the amount in any one year during 2000-2006 {Q-039(L) } | ~ | CMM 2009-03 08 SUBMISSION REQUIRED IN ARPt1 | × | l. b. |
| CMM 2009-06 29 | Limit on purse seine vessels transhipment outside of port to vessels that have received an exemption from the Commission. Where applicable, flag CCM authorisation should be vessel- specific and address any specific conditions identified by the Commission. {Q-047(L)} | ~ | × | ~ | III(ii) e. |
| СММ 2009-06 34 | Ban on high seas transshipment, unless a CCM has determined impracticability in accordance with para 37 guidelines, and has advised the Commission of such. {Q-048(L)} | ~ | × | ~ | III(ii). e. |
| CMM 2010-01 05 | Catch limits applicable to CCMs with vessels fishing in the Convention Area north of the equator: commencing 2011{Q- 054(L)} | ~ | CMM 2010-01 08 SUBMISSION REQUIRED IN ARPt2 | × | l. b. |
| CMM 2015-02 01 | Limit on number of vessels actively fishing for SP ALB in area S 20 S above 2005 or 2000-2004 levels {Q-100(L)} | ~ | CMM 2015-02 04 SUBMISSION TO SECRETARIAT And/or Operational data submitted to SPC-OFP | ~ | III(i) |
| CMM 2017-01 25 | Purse seine EEZ limits (for skipjack, yellowfin and bigeye tuna) and advice from other coastal CCMs of EEZ limits to be applied{Q-108(L)} | ~ | × | ~ | III(i) |
| CMM 2017-01 26 | High seas purse seine effort limits applying 20N to 20S{Q-109(L)} includes CMM 2017-01 Att 2 10 Effort limit for PH flag vessels operating in the HSP-1 {Q-114(L)} | ~ | × | ~ | III(i) III(ii)b. d. |
| CMM 2017-01 39 | Bigeye longline catch limits for 2018 and adjustment to be made for any overage{Q-121(L)} | ~ | CMM 2017-01 41 (monthly report) SUBMISSION TO SECRETARIAT | ~ | III(i) |

| Quantitative Limit | Brief Description {ARPt2 SeqNo} | Annual report expected in ARPt2? | Dedicated required report on implementation of a limit? | Does WCPFC routinely use other data to verify the report? | Notes |
|-----------------------|---|--|---|---|-----------|
| СММ 2017-01 43 | Bigeye longline catch limits by flag for certain other members which caught less than 2000t in 2004 {Q-122(L)} | ✓ | × | ✓ | III(i) |
| CMM 2017-01 45 | Limit by flag on number of purse seine vessels >24m with freezing capacity between 20N and 20S {Q-123(L) } | ~ | × | 6 | II. c. |
| CMM 2017-01 47 | Limit by flag on number of longline vessels with freezing capacity targetting bigeye above the current level (applying domestic quotas are exempt) {Q-125(L)} | ~ | × | 6 | II. c. |
| CMM 2017-01 48 | Limit by flag on number of ice-chilled longline vessels targetting bigeye and landing exclusively fresh fish above the current level or above the number of current licenses under established limited entry programmes (applying domestic quotas are exempt) {Q-126(L)} | ~ | × | 6 | II. c. |
| CMM 2017-01 51 | Limit on total catch of certain other commercial tuna fisheries (that take >2000Mt of BET, YFT and SKJ) {Q-126(L)} | ✓ | × | ~ | н. |
| CMM 2017-08 02 (1) | Total effort by vessels for Pacific Bluefin limited to 02-04 level N20N {Q-157(L}} | ~ | CMM 2017-08 04 SUBMISSION TO SECRETARIAT | × | l. a. |
| CMM 2017-08 02 (2) | Catches of Pacific bluefin tuna less than 30kg shall be reduced to 50% of 2002-04 level. Overage to be deducted from following year {Q-158(L)} | ~ | CMM 2017-08 04 SUBMISSION TO SECRETARIAT | × | I. |
| CMM 2017-08 03 | Every possible measure to be taken not to increase catches of BFT >30kg from 2002-04 levels{Q-159(L)} | ✓ | CMM 2017-08 04 & 10 SUBMISSION TO SECRETARIAT | × | ١. |

Tier score related to the present availability of data that can be used to verify the CCMs report on implementation against the limit

- I. Limited or no data is presently available to WCPFC to verify the report on implementation against the limit
- II. Partial data is available to WCPFC to verify the report on implementation against the limit
- III(i). Operational data held by SPC-OFP and that is regularly compiled into a report for WCPFC, is used to verify the report on implementation against the limit
- III(ii). Some data based on WCPFC held records is available to verify the report on implementation against the limit

Notes on any data/information needs and reporting formats for verifying the report

- a. The limit refers to "vessel fishing for", so there are limitations on use of operational data or VMS data as a verification tool
- **b.** Operational level catch and effort data held by **SPC-OFP** could be compiled into a report for **WCPFC** as additional verification of the CCMs report
- c. Partial information from WCPFC records, specifically RFV records, but there are limitations on their use as verification of the CCMs report
- d. Some information from WCPFC records, specifically CMM 2017-01 Att 2 03 entry and exit reports and high seas VMS records
- e. Some information from WCPFC records, specifically RFV & high seas transhipment reports

- 37. An alternative suggestion, that might assist CCMs and also make the reporting requirements more manageable overall, could be for the Secretariat to be tasked to "hold on file" and publish online a combined report that provides all CCMs responses to implementation-type obligations that applied in prior years. The Secretariat should also provide CCMs with an online IT tool to facilitate the submission of updates to their report on obligations that applied in prior years. In respect of annual reporting on implementation obligations, each CCM could be asked to provide annually to the WCPFC, via the WCPFC online Annual Reporting system:
 - i. Confirmation that their report on obligations that applied in prior years had been checked, and as appropriate edits and updates were made to their statement of implementation of prior years. For example each CCM would be expected to provide an answer of <u>Yes/No/not applicable</u> to the following question: "CCM confirms that it has checked, and has as needed updated their statement of implementation of prior year obligations, and confirms that the information therein is current for this reporting year?"; and
 - ii. A reduced list of implementation-type obligations would be included in Annual Report Part 2 that are only the new obligations that applied for the first time in the relevant reporting year. Reporting by each CCM would be unchanged. Each CCM to whom a new obligation applies would be expected to provide a confirmation of <u>YES/NO/not</u> <u>applicable</u> and additional information / details that confirms the adoption, in accordance with its own national policies and procedures, of binding measures that implement the obligation and its actions to monitor and ensure compliance.
- 38. The <u>Rules and Procedures for the Protection</u>, <u>Access to and Dissemination of Data compiled by</u> <u>the Commission</u> classify the entire Annual Report Part 2 as "Non-public domain data", although the Commission has taken a decision for part of Annual Report Part 2 to be reclassified as public domain data, specifically the reporting against CMM 2013-07 obligations. CCMs might consider whether the new "combined report providing all CCMs responses to implementation-type obligations that applied in prior years" should remain classified as non-public domain data.
- 39. Table 3 (below) provides a summary of this year's Annual Report Part 2 implementation-type questions and includes notation on how the above suggested streamlined approach may be applied.

Review of reporting related to scientific data submissions

40. There is a clear basis for regular reporting of certain specified data and information by a member to the Commission in the Convention. Article 23 subparagraph 2 states: "Each member of the Commission shall: ... (a) provide annually to the Commission statistical, biological and other data and information in accordance with Annex I of the (UN Fish Stocks) Agreement and, in addition, such data and information as the Commission may require; (b) provide to the Commission in the manner and at such intervals as may be required by the Commission, information concerning its fishing activities in the Convention Area, including fishing areas and fishing vessels in order to facilitate the compilation of reliable catch and effort statistics.

Table 3. List of reporting requirements that are related to the steps a CCM has taken to implement obligations in CMMs or the Convention and the associated sub-category in AR Pt2 (RY2018), with notes on potential opportunities to streamline future annual reporting.

| Sub-category | Obligations in AR Pt2 (2019) | | Notes on options to streamline |
|---------------|------------------------------------|--|---|
| | CMM 2017-01 17 | CMM 2017-02 26 | CCM will continue to provide for each new |
| | CMM 2017-01 23 | CMM 2017-03 03-06 | obligation a statement of implementation |
| NEW | CMM 2017-02 05 | CMM 2017-03 07-08 | |
| OBLIGATIONS | СММ 2017-02 08 | CMM 2017-03 09 | that confirms adoption, in accordance |
| INTRODUCED IN | CMM 2017-02 09-10 | CMM 2017-03 10 | with its own national policies and |
| 2018 | СММ 2017-02 13-14 | CMM 2017-03 11 | procedures, of binding measures that |
| (19) | CMM 2017-02 15 | CMM 2017-03 12 | implement the obligation and its actions |
| () | CMM 2017-02 17 | CMM 2017-06 01 | to monitor and ensure compliance with |
| | CMM 2017-02 19 CMM 2017-02 21 | CMM 2017-06 02 | the new obligations. |
| OTHER | CMM 2006-08 30 | CMM 2013-06 01 | |
| OBLIGATIONS | CMM 2006-08 32 | CMM 2014-02 9a VMS SSPs 7.2.4 | |
| THAT ALSO | CMM 2007-01 13 | CMM 2014-02 9a VMS SSPs 7.2.5 | |
| APPLIED PRE- | CMM 2007-01 Att K Anx C 04 | CMM 2016-05 02 | Secretariat could "hold on file" a copy of |
| 2018 | CMM 2008-03 01 | CMM 2016-05 03 | each CCMs previous statements of |
| (12) | CMM 2010-06 22 | CMM 2017-05 18 | - |
| | CMM 2004-03 02 | CMM 2013-05 01 | implementation for all prior year |
| | СММ 2004-03 03 | СММ 2013-05 02 | obligations that continue to apply in the |
| | CMM 2006-08 07 | CMM 2013-05 03 | current reporting year (eg for RY2018 |
| | CMM 2006-08 33 and 36 | СММ 2013-05 04 | there would be a list of <u>88 obligations</u>). |
| | СММ 2007-01 07 | CMM 2013-08 01 | , |
| | CMM 2007-01 08 | CMM 2013-08 02 | Secretariat is tasked to include an online |
| | СММ 2007-01 09 | СММ 2014-02 04 | |
| | CMM 2007-01 10 | СММ 2014-02 9а | IT tool facility to allow each CCM to make |
| | CMM 2007-01 14 (vii) | CMM 2014-02 9a VMSSSPs 2.8 | updates to their statements of |
| | CMM 2007-01 Att K Anx C 06 | CMM 2014-02 9a VMSSSPs 5.4- | implementation for any or all prior year |
| | CMM 2007-01 Att K Anx C 08 | 5.5 | obligations. |
| | CMM 2008-03 04 | CMM 2014-03 02 | |
| | CMM 2008-03 05a CMM 2008-03 05b | CMM 2014-05 01 CMM 2014-05 02 | Within each future Annual Report Part 2 |
| | CMM 2008-03 055 | CMM 2017-01 04 | - |
| | CMM 2008-03 07a | CMM 2017-01 16 | each CCM would instead be asked to |
| OBLIGATIONS | CMM 2008-03 07c | CMM 2017-01 Att 2 03 | complete <u>one question</u> related to |
| THAT ALSO | CMM 2008-03 07d | CMM 2017-01 Att 2 04 | obligations in this reporting year that also |
| APPLIED PRE- | CMM 2008-04 02 | CMM 2017-01 Att 2 05-06 | applied in prior years: |
| 2018 FOR FLAG | CMM 2009-02 03-07 | CMM 2017-01 Att 2 08 | "CCM confirms that it has checked, and |
| CCMs | CMM 2009-02 08-13 | CMM 2017-01 27 | has as needed updated their statement of |
| (76) | CMM 2009-02 12 | CMM 2017-01 31 | - |
| | СММ 2009-03 03 | CMM 2017-01 33 | implementation of prior year obligations, |
| | СММ 2009-05 01 | СММ 2017-01 34 | and confirms that the information therein |
| | СММ 2009-05 03 | СММ 2017-01 35 | is current for this reporting year?" |
| | СММ 2009-05 05 | СММ 2017-05 02 | Yes/No/not applicable |
| | CMM 2009-06 13 | CMM 2017-05 03 | |
| | CMM 2010-07 06 | CMM 2017-05 04 | Secretariat is tasked to publish a collation |
| | CMM 2010-07 09 | CMM 2017-05 07 | of all CCMs statements of implementation |
| | CMM 2010-07 10 | CMM 2017-05 17 | - |
| | CMM 2011-03 01 | CMM 2017-08 05 | for all prior year obligations that are |
| | CMM 2011-03 02 CMM 2011-03 03 | CMM 2017-08 06 CMM 2017-08 07 | applicable to the current reporting year – |
| | CMM 2011-03 03 | CMM 2017-08 07 CMM 2017-08 09 | could also consider whether this should |
| | CMM 2011-04 01 | Convention Article 22 (4) | remain as non-public domain data |
| | CMM 2012-03 02 | Convention Article 22 (4) Convention Article 23 (3) | |
| | CMM 2012-03 02 | Convention Article 23 (3) | |
| | CMM 2012-04 04 | Convention Article 23 (3) | |
| | | | |

- 41. The primary reference document that specifying the data to be submitted to the Commission annually is the <u>"Scientific Data to be Provided</u>" decision. The first version was adopted in 2006, and there have been some revisions since, for example to include key shark species in annual reporting requirements. More recently and recognizing that some major flag CCMs continue to have domestic legal constraints preventing them from submitting operational level catch and effort data to the Commission, recent versions of the Tropical Tuna conservation and management measures (eg CMM 2017-01) have included some language related to scientific data submissions to the Commission.
- 42. There were eight (8) obligations classified within the broad category of "Report: Scientific Data Submission" in this year's Annual Report Part 2 report covering 2018 activities. Currently the Annual Report Part 2 expects each CCM to provide in respect of each report-type question an annual statement of <u>YES/NO/not applicable</u>. In addition, the Annual Report Part 1 template specifies that each CCMs submission should also contain certain catch and effort data in tabular form. The <u>Rules and Procedures for the Protection</u>, Access to and Dissemination of Data compiled by the Commission classify the entire Annual Report Part 1 as "Public domain data".
- 43. In the FFA delegation paper that was submitted to WCPFC14 (2017), FFA reiterated that "the essential scientific information already provided earlier in the year must be recognized as meeting the obligation to provide such data. In addition, there must be improved access to data already made available to the Commission. Submitting duplicative information is unnecessary, as well as burdensome on small SIDS administrations." (*FFA Members views on Duplicative Reporting* WCPFC14-2017-DP29 6 December 2017)

Additionally, FFA with input from SPC provided an initial analysis of Annual Report Part 1 and provided some suggestions on how Annual Report Part 1 could be streamlined. An excerpt of the suggestions is provided in Box 1 (below). The proposal was that the key tables that each CCM was asked to include in Annual Report Part 1 that are based on Scientific data submissions (Essential Annual Fisheries Information Tables I – IV and Tabular Annual Fisheries Information Tables 1-5 and Figures 1-3) could instead be presented to the Scientific Committee by the WCPFC Scientific Services Provider (SPC-OFP).

44. SPC-OFP has advised the Secretariat that most annual catch estimates submitted in the April 30 scientific data submissions are provisional estimates. To obtain the final catch estimates, SPC-OFP staff cross-check certain CCMs Annual Report Part 1 submissions to determine if any annual catch estimates listed there, differ from the provisional estimates that were submitted by April 30. So, in further considering the above proposal, it would be useful to ensure that SPC-OFP continues to have a process for receiving advice from relevant CCMs in advance of the Scientific Committee meeting on their finalized previous year/s annual catch estimates. One option could be for the Secretariat to work with SPC-OFP to "publish" to the WCPFC website an initial version of the tables based on the April 30 Scientific Data to be Provided submissions. Each CCM would then be asked in their Annual Report to confirm that they have reviewed the scientific data submission summary tables and have liaised with the SPC-OFP to resolve any issues or differences, particularly for the current reporting year. Prior to the Scientific Committee SPC-OFP could reissue to the WCPFC website a more final version of the tables that considers any updates, including advice of final annual catch estimates, from relevant CCMs.

Box 1. Proposal by FFA, with input from SPC, that the following tables in Annual Report Part 1 will be not be expected to be submitted by CCMs, and that they would instead be presented to the SC by the WCPFC Scientific Services provider (EXCERPT FROM FFA Members views on Duplicative Reporting WCPFC14-2017-DP29 6 December 2017)

| I | Annual catch and effort by primary species and | Previous calendar year (x-1) and previous 4 years (x-2 |
|----|---|--|
| | gear in the WCPFC Convention Area | to x-5) |
| П | Number of vessels by gear type and size (fleet | Previous calendar year (x-1) and previous 4 years (x-2 |
| | structure) | to x-5) |
| Ш | Fishing patterns (catch by time/area) | Previous year; comparisons with earlier years |
| IV | Estimated total catches of non-target, associated | Previous calendar year; other years if available |
| | and dependent species (if available) | |

Tabular Annual Fisheries Information - [national fleet], for years [x-5] to [x-1]

The following table shows the suggested captions for the tables and figures required in Annual Report Part 1 covering Annual Fisheries Information.

| Suggested | Table / Figure caption |
|-----------|---|
| Table 1. | Annual catch and effort estimates for the [National fleet] , by gear and primary species, for the WCPFC Convention Area and [other broad ocean area], for years [x5] to [x-1]. |
| Figure 1 | Historical annual catch for the [National fleet] , by gear and primary species, for the WCPFC Convention Area presented as a line graph. |
| Figure 2 | Historical annual vessel numbers for the [National fleet] , by gear for the WCPFC Convention Area presented as a line graph |
| Table 2. | Number of [National fleet] vessels, by gear and size category, active in the WCPFC Convention Area, for years [x-5] to [x-1]. |
| Figure 3 | Annual distribution of target species catch and effort by the [National fleet] active in the WCPFC Convention Area, for years [x-5] to [x-1]. |
| Table 3. | Observed annual estimated catches of species of special interest (seabird, turtle and marine mammals) by gear for the [National fleet] , in the WCPFC Convention Area, for years [x-5] to [x-1] to the extent available. |
| Table 4. | Annual estimated catches of non-target, associated and dependent species, including sharks, by the [National fleet] , by gear and species, in the WCPFC Convention Area, for years [x-5] to [x-1] to the extent available. |
| Table 5. | Estimated annual coverage of operational catch/ effort, port sampling and observer data for the [National fleet], by gear, active in the WCPFC Convention Area, by gear, for years [x-5] to [x-1]. |

Notes

1. The **[national fleet]** data must be broken down by gear. Gear includes, but is not limited to, longline, purse seine, pole-and-line, troll, handline, ringnet and driftnet, where relevant. Tables and Figures can be labelled with (a), (b), (c), etc. for each gear.

2. The "primary species" catch covered in Table 1 should include, but not limited to, the following species, by gear type:

| longline | albacore, yellowfin, bigeye, pacific bluefin and skipjack tuna. black, blue and | | |
|---------------|---|--|--|
| | striped marlin. swordfish | | |
| purse seine | skipjack, yellowfin, bigeye, albacore and pacific bluefin tuna | | |
| pole-and-line | skipjack, yellowfin, bigeye, albacore and pacific bluefin tuna | | |
| troll | albacore, skipjack, yellowfin, bigeye and pacific bluefin tuna | | |
| handline | yellowfin, bigeye, skipjack and albacore tuna | | |
| [others] | albacore, skipjack, yellowfin and bigeye tuna | | |

3. The catch estimates in Table 1 should be broken down by WCPFC Convention Area, depending on species, according to the section on "Annual Catch Estimates" contained in the document "Scientific Data to be provided to the Commission". 4. The vessel size classes by gear to be reported in Table 2 are defined in the section on "Number of vessels active" contained in the document "Scientific Data to be provided to the Commission". 5. Table 4 should cover all species not included in Tables 1 and 3.

- 45. *How could annual reporting related to scientific data submissions be streamlined?* The FFA proposal is intended to both reduce duplicative submissions of scientific data provided to the Commission by all CCMs and improve access to data that is already made available to the Commission. CCMs might consider this proposal from FFA to streamline Annual Report Part 1 with the additional process proposed to ensure that SPC-OFP receives updated advice on final catch estimates.
- 46. Table 4 (below) provides the list of reporting in Annual Report Part 1 and Part 2 that relate to Scientific Data submissions. The table also includes notation on how the above suggested streamlined approach may be applied to reporting related to submission of scientific data.

 Table 4. List of reporting related to Scientific Data submissions and notes on where there could be opportunities to streamline future annual reporting.

| Sub-category | Obligations in AR Pt2 (2019) | Notes on options to streamline |
|--|---|--|
| ANNUAL REPORT PT2 REPORT: SCIENTIFIC DATA | CMM 2017-01 52 CMM 2017-01 54 | Relevant CCMs will continue to be asked to confirm that they have duly submitted the completed data to the Secretariat/SPC-OFP. |
| SUBMISSION (8) | SciData 01 – 05 SciData 07 | The Secretariat could be tasked to work with SPC-OFP, to publish on the WCPFC website, based on April 30 scientific data submissions an initial set of tables that are based on |
| ANNUAL REPORT PART 1: SCIENTIFIC DATA SUMMARY TABLES | Essential Annual Fisheries Information: Tables I – IV Tabular Annual Fisheries Information: Tables 1-5 and Figures 1-3 | Scientific data submissions from Annual Report Part 1 (Essential Annual Fisheries Information Tables I – IV and Tabular Annual Fisheries Information Tables 1-5 and Figures 1-3) CCMs would then be asked in their Annual Report to confirm: 1. that they have duly submitted the completed data to the Secretariat/SPC-OFP by April 30? 2. that they have reviewed the scientific data submission summary tables and where applicable have liaised with the SPC-OFP to resolve any issues or differences, particularly for the current reporting year. Prior to the Scientific Committee SPC-OFP could reissue to the WCPFC website a more final version of the tables for reference of SC participants |

Review of other WCPFC annual reporting requirements

47. This section considers the remaining required reports for CCMs to submit certain additional data and/or information each year as part of their annual reports to the Commission. It has been established in previous sections that Article 23 subparagraph 2 provides a clear basis for regular reporting of scientific data, information on fishing activities and information on steps taken to implement conservation and management measures adopted by the Commission. Convention

Article 25 (8) states "Each member shall transmit to the Commission an annual statement of compliance measures, including imposition of sanctions for any violations it has taken in accordance with this (Article 25) article." In addition, Convention Article 23 subparagraph 3 and 4 also specifies that members shall keep the Commission informed of measures they have adopted for the conservation and management in areas under their national jurisdiction and for regulating the activities of fishing vessels flying its flag which fish in the Convention Area. Such information is to be circulated periodically to members.

- 48. There were 48 obligations classified within the broad category of "Report" in this year's Annual Report Part 2 report covering 2018 activities, that have not otherwise been reviewed (a further seventeen (17) report-type obligations were reviewed in prior sections related to reporting on implementation of quantitative limits and scientific data provision so are not covered in this section). A list of this year's Annual Report Part 2 questions is provided in Table 5. Most of the report-type obligations stem from the various CMMs that the Commission has adopted and Convention requirements. The Commission has also taken decisions that are recorded in the WCPFC Annual Meeting Summary Reports, that relevant CCMs will annually submit certain additional data or information in Annual Report Part 1 or Part 2. Often the intent of such decisions by the Commission is to clarify and enhance the flow of data and information to the Secretariat in support of their reviews of implementation of certain obligations eg WCPFC11 decision on the template for ROP observer coverage achieved annual for longline fisheries. To assist CCMs with keeping track of the various reporting requirements, the Secretariat regularly updates the <u>Suggested Checklist for Reporting Requirements</u> document, includes guideline notes in Annual Report Part 2 template and recently has also integrated key date reminders into the WCPFC website meeting calendar.
- 49. This year's Annual Report Part 2 includes four sub-categories to distinguish how the required report is expected to be submitted to the Commission. Two sub-categories contain the list of reporting obligations where it seems that some specific data or information is expected to be submitted as part of Annual Report Part 2:
 - REPORT: SUBMISSION IS REQUIRED IN AR PT2 (24)
 - REPORT: CMM 2013-07 SPECIAL REQUIREMENTS OF SIDS + T (7)

The other two sub-categories provide a list of reporting obligations where some specific data or information is expected to be submitted to the Secretariat, directly into the appropriate online system, or in Annual Report Part 1. In Annual Report Part 2, applicable CCMs are expected to provide a statement confirming that the required report was submitted through Annual Report Part 1 or using the appropriate online system:

- REPORT: SUBMISSION IS REQUIRED IN AR PT1 (7)
- REPORT: SUBMISSION TO SECRETARIAT (13)

The main difference between a reports inclusion in Annual Report Part 1 versus Annual Report Part 2 usually relates to whether the report is intended to be "public domain" or "non-public domain data. This is because the <u>Rules and Procedures for the Protection, Access to and Dissemination of Data compiled by the Commission</u> generally classifies Annual Report Part 1 as "public domain data" and Annual Report Part 2 as "Non-public domain data". Irrespective of the category currently each CCM is expected to include in Annual Report Part 2 in respect of each report-type question an annual statement of <u>YES/NO/not applicable</u>, and where applicable to also submit all mandatory information or data required, in the agreed format (CMM 2018-07 Annex I).

50. The following analysis considers the potential opportunities to streamline "other annual required reports by the following groups: CMM 2013-07 implementation; Species of Special Interest reporting; and MCS/Compliance related reporting : A list of this year's Annual Report Part 2 questions, notes on how the report is to be submitted to the Commission, and the subject grouping where each required report is considered are shown in Table 5 (page 24). A list of current annual reporting requirements is identified where the intent is unclear and where removal from future Annual Reports could be considered.

Annual Reporting related to Implementation of CMM on Special Requirements of Small Island Developing States and Territories (CMM 2013-07 19)

- 51. Currently the Annual Report Part 2 includes seven questions consisting of the CMM 2013-07 paragraph 19 reporting requirement, and the six categories of special requirements of small island developing States and Territories. The requirement for CCMs to provide a report under each of the six categories was decided by the Commission at WCPFC11 and was first implemented in 2015 (WCPFC11 Summary Report paragraph 198). The decision was taken with a view to facilitate the analysis of the types of assistance provided by developed CCMs to implement CMM 2013-07 across the breadth of special requirements set out in CMM 2013-07 and to highlight any gaps in such assistance. At the most recent regular annual session (December 2018), the Commission furthermore agreed to make the reports against implementation of CMM 2013-07 (or its successor) contained in Part 2 Annual Reports public domain data and for the Secretariat to include past and future reports on the Implementation of Article 30 webpage on the WCPFC website (WCPFC15 Summary Report paragraph 156). This has been implemented and can be found at the bottom of the page at this link: https://www.wcpfc.int/implementation-article-30-convention.
- 52. *How could reporting of CMM 2013-07 19 required reports be streamlined?* The only change suggested is for CCMs to consider if the *CMM 2013-07 paragraph 19* question itself can be omitted as an individual report question, noting that the *CMM 2013-07 paragraph 19* report is now made up of the six questions that each reflect parts of this report (see Table 5 on page 24).

Annual Reporting related to Implementation of CMMs intended to minimize impacts of fishing on species of special interest, including non-target species

53. Several CMMs intended to mitigate or minimize impacts of fishing on species of special interest, also include some form of additional reporting requirements. The ten (10) additional reporting requirements may be grouped into two categories:

* relevant flag CCMs are required to submit in Annual Report Part 1 additional data and/or summary tables of annual estimates of discards/releases and/or captures related to certain species of special interest; and

* relevant flag CCMs are required to report in Annual Report Part 2 additional details or information related to their annual implementation of required mitigation measures for their vessels and/or about any compatible measures that may have been implemented.

A list of the relevant Annual Report Part 2 questions is provided in Table 5 (page 24).

54. The five (5) Annual Report Part 1-related reporting requirements include seabird bycatch rates (CMM 2018-03 13), annual estimates of releases of oceanic white-tip and silky sharks (CMM

2011-04 03 and CMM 2013-08 03), and reporting on unintentional encircling in purse seine nets of cetaceans or whale sharks (CMM 2011-03 05 and CMM 2012-04 06), and species-specific data related to life status for each release. Currently there are data related to these species of special interest, as well as others, that are being collected through the Regional Observer Programme (ROP). However, there are some limitations because although there is a requirement for 100% observer coverage in the tropical purse seine fishery, in all other fleets within the Convention Area the required minimum level of ROP observer coverage is an annual minimum of 5% ROP coverage rate. There are also requirements for purse seine vessel operators to report data to their flag CCM on encircling events involving whale sharks or cetaceans.

- 55. The intention for including additional Annual Report Part 1 reporting on species of special interest was to ensure a flow of data and information that would inform broader reviews of the impacts of fishing on the relevant species of special interest and to provide data on the efficacy of required mitigation measures or actions. The inclusion of these required reports in Annual Report Part 1 also means the information reported by CCMs is in a publicly available report that is tabled annually at the Scientific Committee and that is also able to be referenced at subsequent WCPFC meetings.
- 56. FFA members have expressed that "as far as possible, data provision should be contained in a single source/reference document, that is the *Scientific Data to be Provided to the Commission* decision." FFA members have also urged that if there was a need for specific additional information to support new or existing conservation and management measures, these should be added to the *Scientific Data to be Provided to the Commission* decision, rather than include this requirement in a Conservation and Management Measure. The *Scientific Data to be Provided to the Commission* decision decision currently only requires annual catch estimates, annual discard/release estimates, and operational level catch and effort reporting of oceanic white-tip shark, silky shark and whale sharks.
- 57. During 2019, a Shark Intersessional Working Group was tasked to prepare a draft Conservation and Management Measure that consolidates the various Shark measures into a single proposed CMM. The outcome from WCPFC15 was to task TCC15 to consider the outputs of the IWG. In February 2019, the Chair of the Sharks Intersessional Working Group circulated the latest draft CMM proposal that reflected the discussions in the margins of WCPFC15 (WCPFC Circular 2019/03). The outcomes of the IWG to date, although not agreed are nonetheless useful to inform the current review of these reporting requirements. The latest draft CMM proposal includes two report requirements, and relevant excerpts are reproduced in
- 58. Box 2 (below).
- 59. The first Shark-IWG draft CMM reporting requirement reaffirms the present reporting requirement that CCMs submit annual catch estimates, annual discard/release estimates, and operational level catch and effort data on key shark species in accordance with *Scientific Data to be Provided to the Commission decision*. The second requirement is an Annex containing ten items that are to be reported annually by each CCM in Annual Report Part 2. Three of the items (4, 8 and 10) are the additional shark-related reporting requirements that are presently in Annual Report Part 1, related to annual estimates of releases of oceanic white-tip and silky sharks, and reporting on unintentional encircling in purse seine nets of whale sharks, and details related to life status for each release of these shark species. The Shark-IWG draft CMM proposes that these reports would be submitted in Annual Report Part 2 as part of a report on implementation

of the CMM, and this may also suggest the intention to reclassify such reports as "non-public domain data". The remaining seven items in the Shark-IWG draft CMM (1, 2, 3, 5, 6, 7 and 9) are some new additional reporting requirements and some modifications of the three shark-related additional reporting requirements that are presently required in Annual Report Part 2.

Box 2. Excerpts from draft CMM for Sharks for 2019 discussion circulated by Chair of SWG on Shark CMMs (WCPFC Circular 2019/03 1 February 2019)

VII. Reporting requirements

- 20. Each CCM shall submit data on the WCPFC Key Shark Species² for Data Provision in accordance with Scientific Data to be Provided to the Commission (WCPFC Key Document Data-01).
- 21. CCMs shall advise the Commission (in Part 2 of their Annual Report) on implementation of this CMM in accordance with Annex 2.

Annex 2: Template for reporting implementation of this CMM

Each CCM shall include the following information in Part 2 of its annual report:

- 1. Description of alternative measures in para 5, if applicable
- 2. Results of their assessment of the need for a National Plan of Action and/or the status of their National Plans of Action for the Conservation and Management of Sharks
- 3. Details of National Plan of Action, as appropriate, for implementation of IPOA Sharks in para 6 that includes:
 - (i) details of NPOA objectives; and
 - (ii) species and fleet covered by NPOA as well as catches thereby
 - (iii) measures to minimize waste and discards from shark catches and encourage the live release of incidental catches of sharks;
 - (vi) work plan and a review process for NPOA implementation
- 4. Annual retained and discarded catches of the key shark species
- [5. With respect to para 8 (Alt 2):
 - (1) Whether sharks or shark parts are retained on board their flag vessels, and if so, how they are handled and stored
 - (2) In case that CCMs retain sharks and choose to apply a requirement for fins to be naturally attached to carcasses -Their monitoring and enforcement systems relating to this requirement
 - (3) In case that CCMs retain sharks and choose to apply measures other than a requirement for fins to be naturally attached to carcasses
 - Their monitoring and enforcement systems relating to this requirement
 - A detailed explanation of why the fleet has adopted its fin-handling practice;]
- 6. The management plan in para 13 that includes:
 - (1) specific authorizations to fish such as a license and a TAC or other measure to limit the catch of shark to acceptable levels;
 - (2) measures to avoid or reduce catch and maximize live release of species whose retention is prohibited by the Commission;
- 7. A report on sampling programs for oceanic whitetip sharks and silky shark as a CCM project as referred to in para 17.(4)
- 8. Estimated number of releases of oceanic whitetip shark and silky shark caught in the Convention Area, including the status upon release (dead or alive), through data collected from observer programs and other means.
- 9. Description of compatible measures as referred to in para 18.(4)
- 10. Any instances in which whale sharks have been encircled by purse seine nets of their flagged vessels, including the details required under para 18.(5)(b).

² The WCPFC Key Shark Species for Data Provision are designated per the Process for Designating WCPFC Key Shark Species for Data Provision and Assessment (WCPFC Key Document SC-08) and are listed in Scientific Data to be Provided to the Commission (WCPFC Key Document Data-01).

60. *How could reporting of annual required reports related to species of special interest be streamlined?* In reflecting on the outcomes from the Shark IWG to date and considering FFA members views on duplicative reporting, there appear to be two options for streamlining the each of the five (5) Annual Report Part 1-related additional reporting requirements related to species of special interest (CMM 2018-03 13, CMM 2011-03 05, CMM 2011-04 03, CMM 2012-04 06 and CMM 2013-08 03):

<u>Option 1:</u> Amend *Scientific Data to be Provided to the Commission* to include these reporting requirements and have the Commission agreed that these required reports would be fulfilled through Scientific data submissions. In this case, the annual reporting would instead be completed as part of the annual reporting related to scientific data submissions (page 13-17). <u>Option 2:</u> CCMs will continue to be asked to confirm that they have duly submitted the report, and where applicable using the required template. In this case, there is also an outstanding question about whether these reporting requirements should remain classified as public domain data, or because they are reports related to implementation that they are instead reported in Annual Report Part 2 and are reclassified as non-public domain data.

61. The five (5) Annual Report Part 2-related reporting requirements for species of special interest include information that relates to implementation of FAO Guidelines or International Plans of Action (CMM 2008-03 02), annual advice on the choice of measures implemented (CMM 2018-03 08) or if alternative measures were implemented (CMM 2010-07 12 and CMM 2012-04 03) and updates on a CCMs implementation of CMM 2010-07 07. Also recalling that the earlier suggestion that the Secretariat could "hold on file" a copy of each CCMs previous statements of implementation for all prior year obligations that continue to apply in the current reporting year, because CCMs binding measures and systems to monitor and ensure compliance rarely change. It is suggested that CCMs should first confirm if there is necessity for CCMs to annually report on each of these obligations in Annual Report Part 2? If not, then consider reclassifying this to be a report on steps taken to implement an obligation, that the Secretariat should also "hold on file" with other statements of implementation of prior year obligations. If yes, then CCMs should consider developing standards and templates to better clarify the specific additional data and information necessary for CCMs to provide annually. In relation to the shark-related CMM reporting, the outcomes to date in the Shark IWG draft CMM proposal should also be considered.

Annual Reporting related to MCS activities, Compliance Monitoring Scheme, Authorisation to Fish, Transhipment activities and Data Access Rules and Procedures

- 62. There are eighteen (18) obligations specifying that additional information is required to be annually reported related to MCS activities, Compliance Monitoring Scheme, Authorisation to Fish, Transhipment activities and Data Access Rules and Procedures. Sixteen (16) of these reporting requirements specify that certain additional data and information should be submitted in Annual Report Part 2. Two (2) of these reporting requirements seek confirmation in Annual Report Part 2 that the necessary table/s and data were included in Annual Report Part 1 and in accordance with the agreed reporting template. A list of the relevant Annual Report Part 2 questions is provided in Table 5 (page 24).
- 63. How could reporting of annual required reports related to MCS, Compliance Monitoring Scheme, Authorisation to Fish, Transhipment activities and Data Access Rules and Procedures be streamlined? For the five (5) required reports that are to be submitted in Annual Report Part 2 the Commission has already established templates and standards and online processes (CMM)

2014-02 9a VMS SSPs 7.2.2, CMM 2017-05 09, CMM 2018-07 (17, 44) or its revision, Convention Article 23 (5) and Convention Article 25 (2)). So, there is no change suggested: CCMs will continue to be asked to confirm that they have duly submitted the report, and where applicable using the required template.

- 64. For the two (2) required reports to be submitted in Annual Report Part 1 the Commission has also established templates and standards for these (CMM 2007-01 Attachment K Annex C 06 and CMM 2009-06 11). So, it is suggested that CCMs might consider the approach recommended in the Shark-IWG draft CMM and to consider reclassifying the reports as annual reports on the implementation of CMM, with submission in Annual Report Part 2. There would also be a decision to be made as to whether the reports remain classified as public domain data.
- 65. For at least five (5) required reports (CMM 2006-08 40, CMM 2006-08 41, CMM 2009-06 35 a (iii), CMM 2009-06 35 a (iv), Data RaP MCS 44) there is potential for streamlined annual reporting by the Commission building upon the Secretariats established WCPFC IT infrastructure and procedures that are used to support the publishing of routine data summaries on the WCPFC website. Once fully established by the Secretariat, CCMs could be asked in Annual Report Part 2 to check and work with the Secretariat to ensure that the website published reports do provide a current and accurate record of their reporting, particularly for the applicable reporting year.
- 66. For the remaining six (6) required reports (CMM 2008-04 05, CMM 2009-06 35 a (v), CMM 2009-09 05, CMM 2017-05 11, CMM 2017-05 16, Convention Article 25 (8)), it is suggested that CCMs should first confirm if there is necessity for CCMs to annually report on each of the obligations? If so, CCMs should consider developing standards and templates to better clarify the specific additional data and information necessary for CCMs to provide annually.

List of obligations that need further clarification of their intent, or otherwise consider removing from the list for future Annual Reports

- 67. There are thirteen (13) Annual Report Part 2 required reports where it is unclear what specific information CCMs are expected to report annually. They are:
 - CMM 2018-03 (resolves 02)
 - CMM 2009-06 35 a (ii)
 - CMM 2017-01 04
 - CMM 2017-01 29
 - CMM 2017-01 46
 - CMM 2017-01 Att 2 04
 - Convention Article 23 2(b)

- Convention Article 23 2 (c)
- Convention Article 23 (3)
- Convention Article 23 (4)
- Convention Article 25 (11)
- Convention Article 27
- Convention Article 5 (j)

For each of these obligations, it is suggested that CCMs should first confirm if there is necessity for CCMs to annually report on each of these? If not, then consider remove them from future annual reporting. If yes, then CCMs should also consider developing standards and templates to better clarify the specific additional data and information necessary for CCMs to provide annually, and how the information is intended to be used.

68. Table 5 (below) provides the list of remaining annual required-reports. The table also includes notation on how the various suggestions to streamline may be applied to future reporting in Annual Report Part 2.

Table 5. List of other WCPFC annual reporting requirements currently included in AR Pt2 (RY2018) and notes on where there could be opportunities to streamline future annual reporting

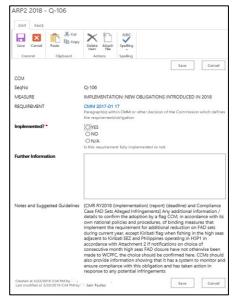
| Торіс | ARPt2 Sub-category | Obligations in AR Pt2 (2019) | Notes on options to streamline |
|---|--|---|---|
| Reporting related to the implementation of CMM on special requirements of SIDS and territories (CMM 2013-07 19) | REPORT: SUBMISSION IS REQUIRED IN AR PT2 (7) | Commission has established templates and standards CMM 2013-07 01-03 CMM 2013-07 04-05 CMM 2013-07 06-07 CMM 2013-07 08-09 CMM 2013-07 10-11 CMM 2013-07 12-18 CMM 2013-07 19 | As agreed at WCPFC11 CCMs will continue to be asked to provide responses for each of the six AR Pt2 questions that comprise the annual report for CMM 2013-07 19 SPECIAL REQUIREMENTS OF SMALL ISLAND DEVELOPING STATES AND TERRITORIES. As agreed at WCPFC15 these reports are classified as public domain information and to be included on WCPFC website – implementation of Article 30 webpage. Also consider whether CMM 2013-07 19 question is necessary |
| Reporting to | REPORT: SUBMISSION IS REQUIRED IN AR PT1 (1) | Commission has established templates and standards CMM 2018-03 13 | CCMs will continue to be asked to confirm that they have duly submitted the report using the required template <u>OR</u> Amend Scientific Data to be Provided to the Commission to include these reporting requirements. |
| monitor the implementation of CMMs intended to minimize impacts of fishing on species of special | REPORT: SUBMISSION IS REQUIRED IN AR PT1 (4) | Relevant data is collected through the Regional Observer Programme, where there is coverage. There are also requirements for purse seine vessel operators to report data to their flag CCM on encircling events with whale sharks and cetaceans CMM 2011-03 05 CMM 2011-04 03 CMM 2012-04 06 CMM 2013-08 03 | CCMs will continue to duly submit the report <u>OR</u> Amend Scientific Data to be Provided to the Commission to include these reporting requirements. Also consider whether report should remain classified as public domain data. |
| interest, including non- target species | REPORT: SUBMISSION IS REQUIRED IN AR PT2 (5) | Expected standards for reporting are less clear CMM 2008-03 02 CMM 2010-07 07 CMM 2010-07 12 CMM 2012-04 03 CMM 2018-03 08 | If these reporting requirements are to be retained as annual report requirements, the development and implementation of standards and templates would be beneficial for CCMs and for the Secretariat |

| Торіс | ARPt2 Sub-category | Obligations | in AR Pt2 (2019) | Notes on options to streamline |
|---|---|---|--|--|
| REPORT:Commission has established templates and standardsSUBMISSION ISCMM 2014-02 9a VMS SSPs 7.2.2SUBMISSION ISCMM 2017-05 09REQUIRED IN ARCMM 2018-07 (17, 44)PT2 (5)Convention Article 23 (5)Convention Article 25 (2) | | CCMs will continue to be asked to confirm that they have duly completed their report online or have submitted the completed template to the Secretariat | | |
| Reporting related to MCS activities, Compliance Monitoring Scheme, | REPORT: SUBMISSION IS REQUIRED IN AR PT1 (2) | WCPFC website (including secure CCM only pages). CMM 2006-08 40 CMM 2006-08 41 | | CCMs will continue to be asked to confirm that they have duly submitted the report using the required template Consider reclassifying as annual report on implementation of CMM that are to be submitted in Annual Report Part 2, but that remains classified as public domain data. |
| Authorisation to Fish, Transhipment activities and Data Access Rules and | REPORT: SUBMISSION IS REQUIRED IN AR PT2 (5) | | | Potential to streamline by CCMs only being asked in AR Pt 2 to check and work with the Secretariat to ensure that the website published data and/or summaries (*once available) do provide a current and accurate record of their reporting, particularly for the applicable reporting year. |
| Procedures | REPORT: SUBMISSION IS REQUIRED IN AR PT2 (6) | | | If these reporting requirements are to be retained as annual report requirements, the development and implementation of standards and templates would be beneficial for CCMs and for the Secretariat |
| Others that need further clarification | REPORT: SUBMISSION IS REQUIRED IN AR PT2 (13) | CMM 2018-03 (resolves 02) CMM 2009-06 35 a (ii) CMM 2017-01 04 CMM 2017-01 29 CMM 2017-01 46 CMM 2017-01 Att 2 04 | Convention Article 23 2(b) Convention Article 23 2 (c) Convention Article 23 (3) Convention Article 23 (4) Convention Article 25 (11) Convention Article 27 Convention Article 5 (j) | Reconsider whether these obligations should be included in future Annual Reports |

Next steps towards making annual reporting more manageable overall

- 69. This paper has reviewed the current list of Annual Report Part 1 and Annual Report Part 2 reporting requirements (covering 2018 activities) and considered the objectives of these reporting requirements. As a consequence of the review and analysis of the reporting requirements some suggestions and options were presented to streamline in order to avoid or minimize duplicative reporting. The suggestions and options provided in this paper were based on the following principles:
 - a. CCMs are required and expected to report some information and data to the Commission annually as required by the Convention and CMMs;
 - b. If CCMs are subject to an applicable quantitative limit, they are required and expected to provide in Annual Report Part 2 the supporting details that confirm an applicable quantitative limit was not exceeded. Such supporting details should include any additional and related reporting requirements in that CMM or annual summaries thereof (rather than the report be submitted as a stand-alone report);
 - c. If CCMs are fully meeting the obligation to provide operational catch and effort data and are not subject to a quantitative limit, it is substantially duplicative for these CCMs to provide additional reports that are related to monitoring implementation with that quantitative limit;
 - d. If CCMs have already provided in a prior year Annual Report a statement that details the steps taken to implement and to monitor and ensure compliance of their vessels with an obligation, and this statement remains current for the reporting year, then this statement should be able to be reconfirmed in future Annual Report Part 2 (rather than repeated verbatim each year);
 - e. If CCMs are fully meeting the obligation to provide operational catch and effort data to SPC-OFP, it should be possible for SPC-OFP with input from the relevant CCMs to prepare and publish summary tables of essential fisheries information and annual catch estimates based on these scientific data submissions (rather than have additional and duplicative reporting requirements for CCMs to include these tables in their Annual Report Part 1); and
 - f. In circumstances where it is necessary for CCMs to report certain data and information on an annual basis, including annual reports supporting their implementation of Convention obligations and CMMs, the necessary steps should be taken to ensure there are established templates and standards for such reports and where available online direct-entry and/or electronic reporting IT solutions should be used to assist CCMs and the Secretariat in managing these reports.
- 70. As a summary of the various suggestions made throughout this paper, **Annex I** provide the list of all Annual Report Part 2 questions (covering reporting year 2018), and includes brief notes related to the key streamlining options.
- 71. Furthermore, it is suggested that the above principles could form the basis of enhancements to future CCM Annual reporting processes, so that they are more manageable overall for both CCMs and for the Secretariat. **Annex II** provides an example of a streamlined Annual Report 2 for 2020, covering 2019 activities that is based on the suggestions made throughout the paper.

72. The Secretariat expects that the current "Annual Report Part 2" online reporting system, including the Annual Report Part 2 template form consisting of Yes / No / not applicable and comment box + attachments (see example shown in right inset), could continue to be used as the basis for the example streamlined Annual Report 2 provided in Annex II. In addition, the Secretariat would maintain and update as applicable the "MTU Audit Inspections", "Addressing CMR-2018 Issues" and "Managing Compliance Cases" online lists on the WCPFC Intranet. A new online list "CCMs report on implementation of obligations that applied in prior years" would also need to be created which would be based on relevant Annual Report Part 2 2019 answers related to 2018 activities. An example list of questions for CCMs "Report on implementation for obligations in RY 2019 that also applied in prior years" is provided in Annex III.



73. This year headings were introduced into the Annual Report Part 2 template, as a way of providing some additional guidance to CCMs on the different types of data information were expected to be reported in Annual Report Part 2. The example streamlined Annual Report 2 provided in Annex II could include a new set of section headings. Table 6 below provides a matching between this year's Annual Report Part 2 and the proposed list of new headings:

 Table 6. Comparison of section headings in Annual report Part 2 2019 (RY2018) and the proposed headings in the example streamlined Annual Report 2 provided in Annex II

| AR Pt 2 2019 covering 2018 activities headings | Suggested new headings in example streamlined Annual Report (Annex II) | | | |
|--|--|--|--|--|
| QUANTITATIVE LIMIT: CCM LEVEL OR COLLECTIVE | (i) Reporting to monitor the implementation of CCM-level or collective quantitative limit; | | | |
| REPORT: SUBMISSION IS REQUIRED IN AR PT1 / REPORT: SUBMISSION IS REQUIRED IN AR PT 2 / REPORT: SUBMISSION TO SECRETARIAT | ii) Reporting to monitor the implementation of CMMs intended to minimize impacts of fishing on species of special interest, including non-target species | | | |
| REPORT: CMM 2013-07 SPECIAL REQUIREMENTS OF SIDS + T | (iii) Reporting related to the implementation of CMM on special requirements of SIDS and territories (CMM 2013-07 19) | | | |
| REPORT: SCIENTIFIC DATA SUBMISSION | (iv) Reporting related to scientific data submissions to the Commission | | | |
| REPORT: SUBMISSION IS REQUIRED IN AR PT1 / REPORT: SUBMISSION IS REQUIRED IN AR PT 2 | (v) Reporting related to MCS activities, Compliance Monitoring Scheme, Authorisation to Fish, Transhipment activities and Data Access Rules and Procedures | | | |
| IMPLEMENTATION: NEW OBLIGATIONS INTRODUCED IN 2018 / IMPLEMENTATION: OBLIGATIONS THAT ALSO APPLIED PRE-2018 FOR FLAG CCMs / IMPLEMENTATION: OTHER OBLIGATIONS THAT ALSO APPLIED PRE-2018 | (vi) Report on steps taken to implement CMMs and Convention Obligations in the current reporting year | | | |

Other considerations

- 74. It will be important for the Secretariat to have the necessary staffing and resourcing to be able to fully support the suggested streamlined approach to Annual Reporting. This includes continuing to expand the coverage of WCPFC website published summary tables and annual reporting content, noting that these will further usefully support the suggested streamlined approach to Annual Reporting (e.g. by asking that CCMs check and work with the Secretariat/SCP-OFP to ensure that the published data sets are complete and accurate, rather than have them resubmit duplicate reporting). In addition, the Commission would also need to provide the necessary resourcing and tasking to the Scientific Services Provider, as appropriate, and particularly to implement the suggestions to streamline Annual Report Part 1 and summaries of the Scientific Data to be Provided data.
- 75. There remain several decisions that the Commission will need to make, including whether the *Scientific Data to be Provided to the Commission* decision will be amended to integrate certain other Annual Report Part 1 required reports. A decision could also possibly be considered for the former version of Annual Report Part 1 to no longer be an obligation, although interested CCMs could choose to voluntarily submit these reports for the information of the Scientific Committee.
- 76. As per the Rules and Procedures for the Protection, Access to and Dissemination of Data compiled by the Commission and based on past practice, the example streamlined CCM Annual Report 2, will generally be considered non-public domain data. However, the Commission has already taken a past decision for part of Annual Report Part 2, specifically the CMM 2013-07 reporting, to be reclassified as public domain data. There are additional suggestions made in this paper of other areas where the Commission might consider maintaining classifications of certain annual reporting as public domain data. The reclassification is a matter for the Commission, although might be considered because the report originally was to be submitted in Annual Report Part 1 or because circumstances merit reclassification of some formerly Annual Report Part 1 requirements as non-public domain data, for example based on the recommendations in the Shark IWG latest draft proposal.
- 77. There are presently some quantitative limits where there is limited or no additional data presently available to WCPFC to verify the CCM's report on their implementation against the limit, and the primary mechanism used to verify a CCM's implementation of a quantitative limit, is the CCM's own report of implementation. It is recommended that additional reporting or revised formulations of quantitative limits should be considered so that WCPFC has more ready access to data that can be used to verify a CCM's implementation of a quantitative limit. The further consideration of these matters should also take into consideration the outcomes of the Scientific Committee Project 93.
- 78. There are expected to be some cross-linkages between this paper and the other Compliance Monitoring Scheme future work tasks that are presently being progressed in 2019. It is expected that the decisions by the Commission on Audit points for the CMS would lead to additional updates and changes to the "Notes and Suggested Guidelines" in the Annual Report Part 2. It is also possible that through the other Compliance Monitoring Scheme future work tasks there could be recommendations to omit or add additional obligations for potential review by the CMS and/or for CCM's to provide additional reporting as well.

Recommendations

79. CCMs are invited to:

- a. Consider the list of principles set out in paragraph 68 (page 26) that purport to prescribe an approach to streamline the Commission's reporting requirements with the objective to make annual reporting more manageable and less burdensome;
- b. Consider the example streamlined Annual Report Part 2 for 2020, covering 2019 activities as provided in **Annex II** and the corresponding example "Report on implementation for obligations in RY 2019 that also applied in prior years" as provided in **Annex III**; and
- c. Provide views on the paper to the Secretariat by Wednesday August 28th 2019.

| | Requirement # | Brief Description | Requirement Type | | Requirement # | Brief Description | Require | ement Type | |
|--|--------------------------------------|---|---|---------------------------------|---------------------------------|--|--|--|--|
| Q-001 Hold report on file | CMM 2004-03 02 | Fishing vessel marking and technical specifications | IMPLEMENTATION: OBLIGATIONS THAT ALSO APPLIED PRE-2018 FOR FLAG CCMs | Q-010 | CMM 2006-08 07 | Fishing vessels to accept HSBI boardings by duly authorised | OBLIGA | /ENTATION: ATIONS THAT ALSO D PRE-2018 FOR FLAG | |
| Q-002 Hold report on file | CMM 2004-03 03 | Record of WCPFC identification number (WIN) | IMPLEMENTATION: OBLIGATIONS THAT ALSO APPLIED PRE-2018 FOR FLAG CCMs | Hold report on file | | inspectors, and as applicable Members to ensure compliance of its | | | |
| Q- 003(L) | CMM 2005-03 02 Data to | CCMs take measures to ensure level of fishing effort | QUANTITATIVE LIMIT: CCM- LEVEL OR COLLECTIVE | | | authorised inspectors with the HSBI procedures | | | |
| | verify? | by vessels fishing for NP ALB is not increased | | Hold report on file | CMM 2006-08 30 | Requirement to provide Full Report on HSBI | OBLIG/ APPLIE | MENTATION: OTHER ATIONS THAT ALSO ID PRE-2018 | |
| Duplicative? | CMM 2005-03 03 | Catch report of NP ALB due every six months | REPORT: SUBMISSIO | SECRETARIAT Hold repo | Q-010 Hold report on file | CMM 2006-08 32 | Notification of serious violation(s) detected during | IMPLEMENTATION: OTHER OBLIGATIONS THAT ALSO APPLIED PRE-2018 | |
| Q- 005(R) Potential to Streamline | CMM 2005-03 04 | Annual report of catches and fishing effort north of the equator directed at ALB | REPORT: SUBMISSIC TO SECRETARIAT Include in report against limit | Q-011 Hold report on file | CMM 2006-08 33 and 36 | authorities of the OBLI fishing vessel to a APPL serious violation CCM | OBLIGA | EMENTATION: GATIONS THAT ALSO IED PRE-2018 FOR FLAG s | |
| Q- 006(L) | CMM 2006-04 01 Data to verify? | Limit number of fishing vessels fishing for MLS S 15 S, to 2000 – 2004. | QUANTITATIVE LIMIT: CCM- LEVEL OR COLLECTIVE | Q- 012(R) Potential to | CMM 2006-08 40 | notification Annual reporting by members on the HSBI carried out by | REPOI REQU | Check and complete report in Article 25(2) online system | |
| Q- 007(R) Potential to Streamline | CMM 2006-04 04 | Annual catches of MLS (bycatch), and annual numbers of vessels fishing for MLS S15S and their | REPORT: SUBMISS SECRETARIAT | Streamline | | its authorized inspection vessels. | | Check and confirm Secretaria website published summary? | |
| | | catch levels. | against innit | | | | | | |

Annex I: List of questions in Annual Report Part 2 2019 (covering 2018 activities) with notes on potential opportunities to streamline

| | Requirement # | Brief Description | Requirement Type | | Requirement # | Brief Description | Requirement Type |
|--|--|--|--|----------------------------|---|--|--|
| Q- 013(R) Potential to Streamline | CMM 2006-08 41 | Annual reporting by members on their actions in response to HSBI of their fishing vessels that resulted in observation of alleged violations. | REPORT: SUBMISSION IS Check and complete report in Article 25(2) online system Check and confirm Secretariat website published summary? | Q- Hold rep on file | 019 CMM 2007-01 14 (vii) ort | CCMs to ensure vessel operators comply with the Guidelines for the Rights and Responsibilities of Vessel Operators, Captains and Crew | IMPLEMENTATION: OBLIGATIONS THAT ALSO APPLIED PRE-2018 FOR FLAG CCMs |
| Q-014 Hold report on file Q-015 Hold report on file | CMM 2007-01 07 CMM 2007-01 08 | Vessels to be prepared to accept an observer from the ROP, if required CCM shall be responsible for meeting the level of observer coverage as set by the | IMPLEMENTATION: OBLIGATIONS THAT ALSO APPLIED PRE-2018 FOR FLAG CCMs IMPLEMENTATION: OBLIGATIONS THAT ALSO APPLIED PRE-2018 FOR FLAG CCMs | Hold repo on file | Attachment K Annex C 04 021 CMM 2007-01 | ROP data submission CCMs shall achieve 5% coverage of the effort in each fishery under the jurisdiction of the Commission CCMs shall meet | IMPLEMENTATION: OTHER OBLIGATIONS THAT ALSO APPLIED PRE-2018 IMPLEMENTATION: OBLIGATIONS THAT ALSO Annual report requirement IMPLEMENTATION: |
| Q-016 Hold report on file | CMM 2007-01 09 CMM 2007-01 | Commission. CCMs shall source observers for their vessels as determined by the Commission. CCMs shall explain | IMPLEMENTATION: OBLIGATIONS THAT ALSO APPLIED PRE-2018 FOR FLAG CCMs IMPLEMENTATION: | Hold repo | Annex C 08 | any additional ROP observer obligations as specified in CMMs Implement FAO Guidelines to Reduce Sea Turtle | OBLIGATIONS THAT ALSO APPLIED PRE-2018 FOR FLAG CCMs IMPLEMENTATION: OTHER OBLIGATIONS THAT ALSO APPLIED PRE-2018 |
| Hold report on file | 10 | to the vessel captain, observer duties relevant to appropriate measures adopted by the Commission. | OBLIGATIONS THAT ALSO APPLIED PRE-2018 FOR FLAG CCMs | on file | CMM 2008-03 ⁽⁾ 02 | Mortality in Fishing Operations Report on Implementation of FAO Guidelines and this CMM | If kept as Annual report requirement a template should be developed |
| Q-018 Hold report on file | CMM 2007-01 13 | CCM shall nominate a WCPFC National Observer Coordinator | IMPLEMENTATION: OTHER OBLIGATIONS THAT ALSO APPLIED PRE-2018 | Q- Hold repo on file | 025 CMM 2008-03 04 ort | CCMs to ensure fishermen use proper mitigation and handling techniques and foster the recovery of any turtles that are incidentally captured | IMPLEMENTATION: OBLIGATIONS THAT ALSO APPLIED PRE-2018 FOR FLAG CCMs |

| | Requirement # | Brief Description | Requirement Type | | Requirement # | Brief Description | Requirement Type |
|---------------------------------|--------------------|---|---|---|--|--|---|
| Q-026 Hold report on file | CMM 2008-03 05a | Sea Turtle mitigation requirements for purse seine vessels | IMPLEMENTATION: OBLIGATIONS THAT ALSO APPLIED PRE-2018 FOR FLAG CCMs | Q-032 Potential to | CMM 2008-03 08 | Research trials of circle hooks and other mitigation methods in shallow- | REPORT: SUBMISSION TO SECRETARIAT |
| Q-027 Hold report on file | CMM 2008-03 05b | Purse seine sea turtle incident reporting requirements | IMPLEMENTATION: OBLIGATIONS THAT ALSO APPLIED PRE-2018 FOR FLAG CCMs | Streamline | | set longline fisheries for swordfish, and report to SC and TCC | Where applicable, submit to research SC and TCC |
| Q-028 Hold report on file | CMM 2008-03 06 | Requirements for sea turtle mitigation in longline fisheries | IMPLEMENTATION: OBLIGATIONS THAT ALSO APPLIED PRE-2018 FOR FLAG CCMs | Q-033 Hold report on file | CMM 2008-04 02 | Measures necessary to prohibit use by their vessels of large-scale driftnets | IMPLEMENTATION: OBLIGATIONS THAT ALSO APPLIED PRE-2018 FOR FLAG CCMs |
| Q-029 Hold report on file | CMM 2008-03 07a | Sea turtle mitigation requirements for shallow-set longline vessels that fish for swordfish | IMPLEMENTATION: OBLIGATIONS THAT ALSO APPLIED PRE-2018 FOR FLAG CCMs | Q- 034(R) Review intent? | CMM 2008-04 05 | in the high seas Reporting requirement for MCS actions related to large-scale driftnet | REPORT: SUBMISSION IS If kept as Annual report requirement a template should |
| Q-030 Hold report on file | CMM 2008-03 07c | Reporting requirement for operational definitions of shallow set swordfish fisheries, and sea | IMPLEMENTATION: OBLIGATIONS THAT ALSO APPLIED PRE-2018 FOR FLAG CCMs | Q-035 Hold report on file | CMM 2009-02 03-07 | fishing on the high seas FAD Closure Rules - high seas | be developed IMPLEMENTATION: OBLIGATIONS THAT ALSO APPLIED PRE-2018 FOR FLAG CCMs |
| | | turtle mitigation requirements including large circle hooks | | Q-036 Hold report on file | CMM 2009-02 08-13 | Rules for Purse seine catch retention, including reporting - high seas | IMPLEMENTATION: OBLIGATIONS THAT ALSO APPLIED PRE-2018 FOR FLAG CCMs |
| Q-031 Hold report on file | CMM 2008-03 07d | Reporting requirement for incidents involving sea turtles in shallow-set longline fisheries for swordfish | IMPLEMENTATION: OBLIGATIONS THAT ALSO APPLIED PRE-2018 FOR FLAG CCMs | Q-037 Hold report on file Q- 038(L) | CMM 2009-02 12 CMM 2009-03 01 | Submit purse seine Catch Discard Report within 48 hours after any discard - high seas Limit number of | IMPLEMENTATION: OBLIGATIONS THAT ALSO APPLIED PRE-2018 FOR FLAG CCMs |
| | | SWOLUIISI | | | Data to verify? | vessels fishing for SWO S20S to the number in any one year between 2000- 2005 | LEVEL OR COLLECTIVE |

| | Requirement # | Brief Description | Requirement Type |
|----------------------------------|---|--|---|
| Q- 039(L) | CMM 2009-03 02 Data to verify? | Limit the catch of SWO by its vessels in area S20S to the amount in any one year during 2000- 2006 | QUANTITATIVE LIMIT: CCM- LEVEL OR COLLECTIVE |
| Q-040 Hold re on file | | CCMs shall not shift their fishing effort for SWO to the area north of 20°S | IMPLEMENTATION OBLIGATIONS THAT APPLIED PRE-2018 CCMs |
| Q- Potential to Streamline | CMM 2009-03 08 | Report annually the number of vessels that fished for SWO and total catch of SWO | REPORT: SUBMISSI REQUIRED IN AR PT Include in report against limit |
| Q-042 Hold re on file | CMM 2009-05 01 eport | CCMs shall prohibit their fishing vessels from fishing within 1 nautical mile of or interacting with a data buoy in the high seas | IMPLEMENTATION: OBLIGATIONS THAT ALSO APPLIED PRE-2018 FOR FLAG CCMs |
| Q-043 Hold report on file | CMM 2009-05 03 | CCMs shall prohibit their fishing vessels from taking on board a data buoy unless specifically authorized or requested to do so by the Member or owner responsible for that buoy. | IMPLEMENTATION: OBLIGATIONS THAT ALSO APPLIED PRE-2018 FOR FLAG CCMs |
| Q-044 Hold re on file | CMM 2009-05 05 eport | Requirement for flag CCM in event a vessel becomes entangled with a data buoy | IMPLEMENTATION: OBLIGATIONS THAT ALSO APPLIED PRE-2018 FOR FLAG CCMs |

| | Requirement # | Brief Description | Requirement Type | |
|------------------------------|---------------------------|--|---|--|
| Q- 045(R) | CMM 2009-06 11 | Annual report on all transhipment activities covered by this Measure (including transhipment activities that occur in ports or EEZs) in accordance with the specified guidelines (Annex II) | REPORT: SUBMISSION IS REQUIRED IN AR PT1 Annual report requirement | |
| Q-046 Hold rep on file | CMM 2009-06 13 port | CCM shall ensure that vessels they are responsible for carry observers from the WCPFC ROP to observe transhipments at sea. | IMPLEMENTATION: OBLIGATIONS THAT ALSO APPLIED PRE-2018 FOR FLAG CCMs | |
| Q- 047(L) | CMM 2009-06 29 | Limit on purse seine vessels transhipment outside of port to vessels that have received an exemption from the Commission. Where applicable, flag CCM authorisation should be vessel-specific and address any specific conditions identified by the Commission. | QUANTITATIVE LIMIT: CCM- LEVEL OR COLLECTIVE | |

| | Requirement # | Brief Description | Requirement Type | | Requirement # | Brief Description | Requirement Type |
|-----------------------------------|---------------------------|---|---|---------------------------------|-------------------|---|---|
| Q- 048(L) | CMM 2009-06 34 | Ban on high seas transshipment, unless a CCM has | QUANTITATIVE LIMIT: CCM- LEVEL OR COLLECTIVE | Q- 053(R) | CMM 2009-09 05 | Report by CCM on any sightings of fishing vessels | REPORT: SUBMISSION TO SECRETARIAT |
| | | determined impracticability in accordance with para 37 guidelines, | | Review intent? | | without nationality fishing in high seas of CA for WCPFC species. | If kept as Annual report requirement a template should be developed |
| | | and has advised the Commission of such. | | Q- 054(L) | CMM 2010-01 05 | Catch limits applicable to CCMs | QUANTITATIVE LIMIT: CCM- LEVEL OR COLLECTIVE |
| Q- 049(R) Review intent? | CMM 2009-06 35 a (ii) | Flag State's notification to the Secretariat on its flag vessels that are authorised to | REPORT: SUBMISSION TO SECRETARIAT If kept as Annual report requirement a template should | | Data to verify? | with vessels fishing in the Convention Area north of the equator: commencing 2011 | \wedge |
| | | transship on the high seas | be developed | Q- 055(R) | CMM 2010-01 08 | Report on implementation | REPORT: SUBMISSIC IS REQUIRED IN AR PT |
| Q- Potential to Streamline | CMM 2009-06 35 a (iii) | WCPFC Transshipment Advance Notification | REPORT: SUBMISSION TO Check and confirm Secretariat | Potential to Streamline | | including report against limits of the CMM (in AR Pt 2) | Include in report against limit |
| | | (including fields in Annex III) | website published summary? | Q-056 | CMM 2010-06 22 | CCMs shall take all necessary non- | IMPLEMENTATION: OTHER OBLIGATIONS THAT ALSO |
| Q- Potential to Streamline | CMM 2009-06 35 a (iv) | WCPFC Transshipment Declaration | REPORT: SUBMISSION TO SECRETARIAT Check and confirm Secretariat | Hold report on file | | discriminatory measures, including under their | APPLIED PRE-2018 |
| | | (including information in Annex I) | website published summary? | | _ | applicable legislation, to take certain actions in | |
| Q- 052(R) | CMM 2009-06 35 a (v) | If high seas transshipment is authorised, plan is to | REPORT: SUBMISSION TO SECRETARIAT | | | respect of vessels listed on the WCPFC IUU Vessel List | |
| Review intent? | | be submitted detailing steps taken to encourage transhipment to | If kept as Annual report requirement a template should be developed | Q-057 Hold report on file | CMM 2010-07 06 | Full utilization of any catches of sharks retained | IMPLEMENTATION: OBLIGATIONS THAT ALSO APPLIED PRE-2018 FOR FLAG CCMs |
| | | occur in port in the future | | Review) intent? | CMM 2010-07 07 | Vessels implement 5% fin to weight ratio or an alternative | If kept as Annual report requirement a template should be developed |

| | Requirement # | Brief Description | Requirement Type | | Requirement # | Brief Description | Requirement Type |
|---------------------------------|-------------------|--|---|---------------------------------|-------------------|--|---|
| Q-059 Hold report on file | CMM 2010-07 09 | Take measures to prohibit their vessels from retaining, transshipping, | IMPLEMENTATION: OBLIGATIONS THAT ALSO APPLIED PRE-2018 FOR FLAG CCMs | Q- 065(R) | CMM 2011-03 05 | Report of any instances in which cetaceans have been encircled by | REPORT: Amend Sci data REQUIRE decision as needed |
| | | landing or trading in any fins harvested in contravention of this | | Potential to Streamline | | the purse seine nets of flagged vessels (AR Pt 1) | OR Annual report requirement and reclassify as AR Pt 2? |
| O-060 Hold report on file | CMM 2010-07 10 | CMM Requirement to take measures to encourage release of live sharks | IMPLEMENTATION: OBLIGATIONS THAT ALSO APPLIED PRE-2018 FOR FLAG CCMs | Hold report on file | CMM 2011-04 01 | Prohibit vessels from retaining on board, transshipping, storing or landing any oceanic whitetip | IMPLEMENTATION: OBLIGATIONS THAT ALSO APPLIED PRE-2018 FOR FLAG CCMs |
| Q- 061(R) | CMM 2010-07 12 | Report on implementation of | REPORT: SUBMISSION IS | | | sharks, in whole or in part | |
| Review intent? | | this CMM, and any alternative measures that are applied (para 11) | If kept as Annual report requirement a template should be developed | Q-067 Hold report on file | CMM 2011-04 02 | Requirement to release oceanic whitetip sharks, as soon as possible | IMPLEMENTATION: OBLIGATIONS THAT ALSO APPLIED PRE-2018 FOR FLAG CCMs |
| Q-062 Hold report | CMM 2011-03 01 | Prohibit purse seine setting on cetaceans, if animal | IMPLEMENTATION: OBLIGATIONS THAT ALSO APPLIED PRE-2018 FOR FLAG | Q- 068(R) | CMM 2011-04 03 | Annual report on estimated number of releases and status | REPORT: SUI Amend Sci data REQUIRED IN decision as neede |
| on file | | is sighted prior to commencement of the set | CCMs | Potential to Streamline | | upon release of oceanic whitetip shark (Part 1 report) | OR Annual report requirement and reclassify as AR Pt 2? |
| Q-063 | CMM 2011-03 02 | Requirement in the event of | IMPLEMENTATION: OBLIGATIONS THAT ALSO | Q-069 | CMM 2012-03 02 | CCMs shall achieve 5% coverage of the | IMPLEMENTATION: OBLIGATIONS THAT ALSO |
| Hold report on file | | unintentional encircling of cetaceans in the purse seine net | APPLIED PRE-2018 FOR FLAG CCMs | Hold report on file | | effort of each fishery fishing for fresh fish beyond the national jurisdiction in area N | APPLIED PRE-2018 FOR FLAG CCMs |
| Q-064 Hold report on file | CMM 2011-03 03 | Ensuring safe release of cetacean, unintentionally encircled in purse seine nets | IMPLEMENTATION: OBLIGATIONS THAT ALSO APPLIED PRE-2018 FOR FLAG CCMs | Q-070 Hold report on file | CMM 2012-04 01 | 20N Prohibit purse seine setting on whale sharks, if animal is sighted prior to commencement of | IMPLEMENTATION: OBLIGATIONS THAT ALSO APPLIED PRE-2018 FOR FLAG CCMs |

| | Requirement # | Brief Description | Requirement Type | | Requirement # | Brief Description | Requirement Type |
|--|-------------------|---|---|------------------------|-------------------|--|---|
| Q- 071(R) | CMM 2012-04 03 | Part 2 report - advice REPORT: SUBMISSION on compatible REQUIRED IN AR PT2 measures adopted | REPORT: SUBMISSION IS REQUIRED IN AR PT2 | Q-075 | CMM 2013-05 02 | Requirement that information recorded by the master of | IMPLEMENTATION: OBLIGATIONS THAT ALSO APPLIED PRE-2018 FOR FLAG |
| Review intent? | | for mitigating impacts of purse seine fisheries on whale sharks | If kept as Annual report requirement a template should be developed | Hold report on file | | each vessel each day with fishing operations shall, at a minimum include the | CCMs |
| Q-072 | CMM 2012-04 04 | Requirement in the event of non- | IMPLEMENTATION: OBLIGATIONS THAT ALSO | | | information as specified | |
| Hold report on file | | deliberate encircling of whale shark in the purse seine net, including safe release | APPLIED PRE-2018 FOR FLAG CCMs | Q-076 Hold report | CMM 2013-05 03 | Requirement that the master of each vessel fishing in the Convention Area provides an accurate | IMPLEMENTATION: OBLIGATIONS THAT ALSO APPLIED PRE-2018 FOR FLAG CCMs |
| Q- 073(R) Potential to Streamline | CMM 2012-04 06 | Advice in Part 1 Annual Report of any instances in which whale sharks have been encircled by the purse seine nets of their flagged vessels, including the details required | REPORT: SUBMISSION IS REQUIRED IN AR PT1 Amend Sci data decision as needed OR Annual report requirement and reclassify as AR Pt 2? | on file | CMM 2013-05 | and unaltered original or copy of the required information to its national authority within 15 days of the end of a trip or transshipment, or within the period | IMPLEMENTATION: |
| Q-074 Hold report on file | CMM 2013-05 01 | under paragraph 4(b) Requirement to ensure the master of each vessel completes an accurate written or electronic log of every day that it spends at sea on the high seas of the Convention Area as specified. | IMPLEMENTATION: OBLIGATIONS THAT ALSO APPLIED PRE-2018 FOR FLAG CCMs | Hold report on file | 04 | Requirement that the master of each vessel fishing in the Convention Area provides an accurate and unaltered original or copy of the required information pertaining to the current trip on board the vessel at all times during the course of a trip | OBLIGATIONS THAT ALSO APPLIED PRE-2018 FOR FLAG CCMs |

| | Requirement # | Brief Description | Requirement Type | | Requirement # | Brief Description | Requirement Type |
|-------------------|----------------------|---|---|--------------------------------|-------------------------------------|---|---|
| Q-078 Hold rep | CMM 2013-06 01 | Requirement to cooperate, either directly or through the Commission, to | IMPLEMENTATION: OTHER OBLIGATIONS THAT ALSO APPLIED PRE-2018 | Q- 083(f | CMM 2013-07 ^{{})} 10-11 | Requirements to assist SIDS and Territories in the areas of Monitoring, | REPORT: CMM 2013-07 SPECIAL REQUIREMENTS OF SIDS + T |
| on file | | enhance the ability of developing States, | | | | Control and surveillance | Annual report requirement |
| | | particularly the least developed among them and SIDS and Territories, to | | Q- 084(I | CMM 2013-07 | Requirements to support for the Domestic Fisheries Sector and Tuna- | REPORT: CMM 2013-07 SPECIAL REQUIREMENTS OF SIDS + T |
| Q- | CMM 2013-07 | develop their own fisheries for hmfs | REPORT: CMM 2013-07 | | | fisheries related businesses and market access | Annual report requirement |
| 079(R) | 01-03 | General provisions of CMM on SPECIAL REQUIREMENTS | SPECIAL REQUIREMENTS OF SIDS + T | Q- 085(f | CMM 2013-07 ^{२)} 19 | market access Annual report on implementation of CMM on SPECIAL | REPORT: CMM 2013-07 SPECIAL REQUIREMENTS OF SIDS + T |
| | | OF SMALL ISLAND DEVELOPING STATES AND TERRITORIES | Annual report requirement | Duplicativ | e? | REQUIREMENTS OF SMALL ISLAND DEVELOPING STATES AND | |
| Q- 080(R) | CMM 2013-07 04-05 | Requirements to assist with Capacity | REPORT: CMM 2013-07 SPECIAL REQUIREMENTS OF | Q-08 | 6 CMM 2013-08 | TERRITORIES Prohibit vessels from | IMPLEMENTATION: |
| | | Development of Personnel of SIDS and Territories | SIDS + T Annual report requirement | Hold repo | 01 | retaining on board, transshipping, storing or landing | OBLIGATIONS THAT ALSO APPLIED PRE-2018 FOR FLAG CCMs |
| Q- 081(R) | CMM 2013-07 06-07 | Requirements to assist with technology transfers to SIDS and | REPORT: CMM 2013-07 SPECIAL REQUIREMENTS OF SIDS + T Annual report requirement | on file | | any silky sharks, in whole or in part (applied after 1 July 2014) | |
| Q- 082(R) | CMM 2013-07 08-09 | Territories Requirements to assist SIDS and Territories in the areas of fisheries conservation and management | REPORT: CMM 2013-07 SPECIAL REQUIREMENTS OF SIDS + T Annual report requirement | Q-08 Hold report on file | 02 | Requirement that vessels release silky sharks, as soon as possible. (applied after 1 July 2014) | IMPLEMENTATION: OBLIGATIONS THAT ALSO APPLIED PRE-2018 FOR FLAG CCMs |

| R # | Requirement | Brief Description | Requirement Type | | Requirement # | Brief Description | Requirement Type |
|--|---|---|--|--|--|--|--|
| ^{088(R)} Os Potential to Streamline | :MM 2013-08 3 | Annual report on estimated number of releases of silky shark caught in the Convention Area, including status upon release (Pt 1) | REPORT: SUBMISSION IS REQUIRE Amend Sci data decision as needed OR Annual report requirement and reclassify as AR Pt 2? | Q-095 Hold repor on file | CMM 2014-02 9a VMS SSPs 7.2.4 | Protocol for inspecting States to inspect ALCs/MTU of other CCMs vessels at sea, includes reporting requirements for | IMPLEMENTATION: OTHER OBLIGATIONS THAT ALSO APPLIED PRE-2018 |
| Hold report on file | 2MM 2014-02 14 | Vessels shall continue to report to Commission VMS after moving into Northern Quadrant | IMPLEMENTATION: OBLIGATIONS THAT ALSO APPLIED PRE-2018 FOR FLAG CCMs | Q-096 | CMM 2014-02 9a VMS SSPs 7.2.5 | inspecting States Report to Secretariat any ALC/MTU, and associated details, that appear to not be | IMPLEMENTATION: OTHER OBLIGATIONS THAT ALSO APPLIED PRE-2018 |
| Q-091 CI 9a Hold report on file | CMM 2014-02 a | Fishing vessels comply with the Commission standards for WCPFC VMS including being fitted with ALC/MTU that meet Commission | IMPLEMENTATION: OBLIGATIONS THAT ALSO APPLIED PRE-2018 FOR FLAG CCMs | Hold repor on file Q-097 | CMM 2014-03 02 | in compliance with applicable CMMs related to VMS reporting Requirements and specifications to implement CMM 2017-05 paragraph 6 | IMPLEMENTATION: OBLIGATIONS THAT ALSO APPLIED PRE-2018 FOR FLAG CCMs |
| Hold report on file | CMM 2014-02 Da VMS SSPs 2.8 CMM 2014-02 Da VMS SSPs | requirements Provision of ALC/MTU 'VTAF' data VMS Manual Reporting | IMPLEMENTATION: OBLIGATIONS THAT ALSO APPLIED PRE-2018 FOR FLAG CCMs IMPLEMENTATION: OBLIGATIONS THAT ALSO | Hold report on file | | (submit completed vessel record data for vessels authorised to fish beyond its flag CCMs areas under national jurisdiction) | |
| 094(R) 93 | 5.4 - 5.5 CMM 2014-02 Da VMS SSPs 7.2.2 | procedures - applies until 1 March 2021 CCMs to conduct periodic audits of ALC/MTUs of its vessels and report results to the Commission (AR Pt 2) | APPLIED PRE-2018 FOR FLAG CCMs Annual report requirement Check and complete report in MTU Audit Inspection online list | Q-098 Hold report on file Q-099 Hold report on file | CMM 2014-05 01 CMM 2014-05 02 | Shark mitigation measures to be applied to fisheries targetting tuna and billfish Submit management Plans for fisheries that target sharks in association with | IMPLEMENTATION: OBLIGATIONS THAT ALSO APPLIED PRE-2018 FOR FLAG CCMs IMPLEMENTATION: OBLIGATIONS THAT ALSO APPLIED PRE-2018 FOR FLAG CCMs |

| | Requirement # | Brief Description | Requirement Type | | Requirement # | Brief Description | Requirement Type |
|--|--|--|--|---------------------------------|----------------------------|---|---|
| Q- 100(L) | CMM 2015-02 01 | Limit on number of vessels actively fishing for SP ALB in area S 20 S above 2005 or 2000-2004 | QUANTITATIVE LIMIT: CCM- LEVEL OR COLLECTIVE | Q-107 Hold re on file | | Each purse seine vessel is limited to no more than 350 FADs with activated instrumented buoys | IMPLEMENTATION: NEW OBLIGATIONS INTRODUCED IN 2018 |
| Potential to Streamline Q-102 Hold report | CMM 2015-02 04 CMM 2016-05 02 | levels Annual report of SP ALB by vessel by species Notification of charter arrangements made | REI SE(Include annual summary in report against limit IMPLEMENTATION: OTHER OBLIGATIONS THAT ALSO APPLIED PRE-2018 | ц- 108(L) | CMM 2017-01 25 | Purse seine EEZ limits (for skipjack, yellowfin and bigeye tuna) and advice from other coastal CCMs of EEZ limits to be applied | QUANTITATIVE LIMIT: CCM- LEVEL OR COLLECTIVE |
| On file Q-103 Hold report on file | CMM 2016-05 03 | to the ED Notifications of charter arrangements made to the flag State and ED, including updated information | IMPLEMENTATION: OTHER OBLIGATIONS THAT ALSO APPLIED PRE-2018 | Q- 109(L) | CMM 2017-01 26 | High seas purse seine effort limits applying 20N to 20S Includes CMM 2017- 01 Att 2 10 {Q-114} Effort limit for PH flag vessels | QUANTITATIVE LIMIT: CCM- LEVEL OR COLLECTIVE |
| Q- 104(R) | CMM 2017-01 04 | Any notification by Coastal States of | REPORT: SUBMISSION TO SECRETARIAT | | | operating in the HSP-1 | |
| Hold report on file | Review intent? | measures applied in archipelagic waters and territorial seas related to the tropical | If kept as Annual report requirement a template should be developed | Q-110 Hold report on file | CMM 2017-01 Att 2 03 | Philippines vessels Entry/Exit reports for HSP1-SMA | IMPLEMENTATION: OBLIGATIONS THAT ALSO APPLIED PRE-2018 FOR FLAG CCMs |
| Q-105 Hold report | CMM 2017-01 16 | tuna CMM Purse seine 3 month FAD closure (1 July - | IMPLEMENTATION: OBLIGATIONS THAT ALSO | Q-111 | CMM 2017-01 Att 2 04 | Philippines to ensure its flagged vessels report sightings of | REPORT: SUBMISSION TO SECRETARIAT |
| on file Q-106 | CMM 2017-01 17 | 30 September 2018) Advice on choice and implementation | APPLIED PRE-2018 FOR FLAG CCMs IMPLEMENTATION: NEW OBLIGATIONS INTRODUCED | Hold report on file | Review intent? | any fishing vessel to the Commission Secretariat (vessel type, date, time, | If kept as Annual report requirement a template should be developed |
| Hold report on file | | of two additional month high seas FAD closure (April- May 2018 or Nov- Dec 2018) | IN 2018 | Q-112 Hold report on file | CMM 2017-01 Att 2 05-06 | position, markings, heading and speed) Specific requirements for deploying observers on Philippines vessels fishing in HSP-1 | IMPLEMENTATION: OBLIGATIONS THAT ALSO APPLIED PRE-2018 FOR FLAG CCMs |

| | Requirement # | Brief Description | Requirement Type |
|---------------------------------|-------------------------|---|--|
| Q-113 Hold report on file | CMM 2017-01 Att 2 08 | Philippines to monitor landings by vessels operating in HSP1-SMA and collect reliable catch data by species | IMPLEMENTATION: OBLIGATIONS THAT ALSO APPLIED PRE-2018 FOR FLAG CCMs |
| Q-115 Hold report on file | CMM 2017-01 27 | CCMs not to transfer fishing effort in days fished in the purse seine fishery to areas N20N and S20S | IMPLEMENTATION: OBLIGATIONS THAT ALSO APPLIED PRE-2018 FOR FLAG CCMs |
| Q- 116(R) | CMM 2017-01 29 | 2018 transfer of 100 vessel days from EEZ to high seas for United States and quarterly reporting against EEZ limit | REPORT: SUBMISSION TO SECRETARIAT One year provision applied in 2018 only |
| Q-117 Hold report on file | CMM 2017-01 31 | Purse seine catch retention requirements (20N - 20S) | IMPLEMENTATION: OBLIGATIONS THAT ALSO APPLIED PRE-2018 FOR FLAG CCMs |
| Q-118 Hold report on file | CMM 2017-01 33 | Purse seine vessels are not to operate under manual reporting during FAD closure period | IMPLEMENTATION: OBLIGATIONS THAT ALSO APPLIED PRE-2018 FOR FLAG CCMs |
| Q-119 Hold report on file | CMM 2017-01 34 | Requirement for purse seine vessels to carry a ROP observer | IMPLEMENTATION: OBLIGATIONS THAT ALSO APPLIED PRE-2018 FOR FLAG CCMs |
| Hold report on file | CMM 2017-01 35 | 100% purse seine coverage: specific rules for vessels fishing exclusively in areas under its national jursidiction | IMPLEMENTATION: OBLIGATIONS THAT ALSO APPLIED PRE-2018 FOR FLAG CCMs |

| | | Requirement # | Brief Description | Requirement Type |
|-----------------|--------------------|---|---|---|
| ALSO DR FLAG | Q- 121(L) | CMM 2017-01 39 | Bigeye longline catch limits for 2018 and adjustment to be made for any overage | QUANTITATIVE LIMIT: CCM- LEVEL OR COLLECTIVE |
| ALSO DR FLAG | Q- 121(R) Q- | CMM 2017-01 41 CMM 2017-01 | Monthly reporting of bigeye longline catches Bigeye longline | R Include annual summary in report against limit QUANTITATIVE LIMIT: CCM- |
| N TO | 122(L) | 43 | catch limits by flag for certain other members which caught less than 2000t in 2004 | LEVEL OR COLLECTIVE |
| ion only | Q- 123(L) | CMM 2017-01 45 Data to verify? | Limit by flag on number of purse seine vessels >24m with freezing capacity between | QUANTITATIVE LIMIT: CCM- LEVEL OR COLLECTIVE |
| ALSO DR FLAG | Q- 124(R) | CMM 2017-01 46 | 20N and 20S Notifications of new purse vessels for which building | REPORT: SUBMISSION TO SECRETARIAT |
| ALSO DR FLAG | Revie inten | | approval has already been granted which will be considered in the setting of the | If kept as Annual report requirement a template should be developed |
| ALSO DR FLAG | | | capacity limit in CMM 2016-01 and CMM 2017-01 | |
| ALSO DR FLAG | Q- 125(L) | Data to verify? | Limit by flag on number of longline vessels with freezing capacity targetting bigeye above the current level (applying domestic quotas are exempt) | QUANTITATIVE LIMIT: CCM- LEVEL OR COLLECTIVE |

| | Requirement # | Brief Description | Requirement Type | | Requirement # | Brief Description | Requirement Type |
|----------------------------|---|---|--|---------------------------------|----------------------|--|--|
| Q- 126(L) | CMM 2017-01 48 Data to verify? | Limit by flag on number of ice-chilled longline vessels targetting bigeye and landing exclusively fresh fish above the | QUANTITATIVE LIMIT: CCM- LEVEL OR COLLECTIVE | Q-130 Hold report on file | CMM 2017-02 08 | Port CCMs to ensure fisheries inspections are conducted by Government Authorised Inspectors | IMPLEMENTATION: NEW OBLIGATIONS INTRODUCED IN 2018 |
| | | current level or above the number of current licenses under established limited entry | | Q-132 Hold report on file | CMM 2017-02 09-10 | Minimum requirement for vessels to be inspected by Port CCMs | IMPLEMENTATION: NEW OBLIGATIONS INTRODUCED IN 2018 |
| Q- 126(L) | CMM 2017-01 | programmes (applying domestic quotas are exempt) Limit on total catch | QUANTITATIVE LIMIT: CCM- | Q-133 Hold report on file | CMM 2017-02 13-14 | Requirement for Inspection report to be provided if inspection is | IMPLEMENTATION: NEW OBLIGATIONS INTRODUCED IN 2018 |
| | 51 Data to verify? | of certain other commercial tuna fisheries (that take >2000Mt of BET, YFT and SKJ) | LEVEL OR COLLECTIVE | Q-134 Hold report | CMM 2017-02 15 | undertaken by Port CCM Requirement that a flag CCM investigate any alleged IUU | IMPLEMENTATION: NEW OBLIGATIONS INTRODUCED IN 2018 |
| Q- 127(R) | CMM 2017-01 52 | Requirement to provide operational level catch and effort data for EEZ and | REPORT: SCIENTIFIC DATA SUBMISSION Annual report requirement | on file | CMM 2017-02 | fishing, if reported in a Port inspection report Expected actions by | IMPLEMENTATION: NEW |
| Q- 128(R) | CMM 2017-01 54 | high seas S20N Requirement to provide 1 x 1 aggregate data for | REPORT: SCIENTIFIC DATA SUBMISSION | Hold report on file | 17 | Port CCMs where there is sufficient evidence of IUU fishing | OBLIGATIONS INTRODUCED IN 2018 |
| | | vessels fishing in EEZs and high seas N 20 N, as well as to cooperate in providing operational | Annual report requirement | Q-136 Hold report on file | CMM 2017-02 19 | Requirement to notify and maintain current Port CCM contacts with WCPFC | IMPLEMENTATION: NEW OBLIGATIONS INTRODUCED IN 2018 |
| Q-129 Id report file | CMM 2017-02 05 | data to SPC for stock assessment Flag CCM to require its flagged vessels to cooperate with any port CCM | IMPLEMENTATION: NEW OBLIGATIONS INTRODUCED IN 2018 | Q-137 Hold report on file | CMM 2017-02 21 | Advice of Port State measures applying in designated ports | IMPLEMENTATION: NEW OBLIGATIONS INTRODUCED IN 2018 |

| | Requirement # | Brief Description | Requirement Type | | Requirement # | Brief Description | Requirement Type |
|-------------|-------------------|---|------------------------|-------------|------------------|--------------------------|---------------------------|
| Q-138 | CMM 2017-02 | Requirement to | IMPLEMENTATION: NEW | Q-144 | | Requirement that | IMPLEMENTATION: NEW |
| Hold report | 26 | encourage use of | OBLIGATIONS INTRODUCED | | 11 | CCMs are to ensure | OBLIGATIONS INTRODUCED |
| on file | | ports of SIDS to the | IN 2018 | Hold report | | their national | IN 2018 |
| | | extent practicable | | on file | | Observer Providers | |
| Q-139 | CMM 2017-03 | Requirements that | IMPLEMENTATION: NEW | OTTING | | take certain actions | |
| | 03-06 | flag CCMs are to | OBLIGATIONS INTRODUCED | | | to support the | |
| | | ensure their fishing | IN 2018 | | | implementation of | |
| Hold report | | vessels follow if an | | | - | CMM 2017-03 | |
| on file | | observer safety | | Q-145 | | Requirement to | IMPLEMENTATION: NEW |
| | | incident occurs while | | | 12 | ensure that available | OBLIGATIONS INTRODUCED |
| | | the observer is on | | Hold report | | HSBI Inspection | IN 2018 |
| | | the vessel (observer | | on file | | Vessels and Fishing | |
| | | dies, is missing or | | | - | Vessels participate | |
| | | presumed fallen | | | | to the extent | |
| | | overboard, observer | | | | possible in any | |
| | | suffers from a | | | | search and rescue | |
| | | serious illness or | | Q-146 | | operations | |
| Q-140 | | injury) | | Q-146 | ••••••••• | CCMs to ensure its | IMPLEMENTATION: |
| Q-140 | CMM 2017-03 | Required actions by | IMPLEMENTATION: NEW | | 02 | fishing vessels only | OBLIGATIONS THAT ALSO |
| | 07-08 | a flag CCM where | OBLIGATIONS INTRODUCED | Hold report | | transship to/from, | APPLIED PRE-2018 FOR FLAG |
| Hold report | | there are reasonable | IN 2018 | on file | | and provide | CCMs |
| on file | | grounds to believe a | | | | bunkering for/ are | |
| | | WCPFC ROP | | | | bunkered by or | |
| | | Observers safety | | | | otherwise supported | |
| Q-141 | | incident occurred | IMPLEMENTATION: NEW | | | by vessels on the RFV | |
| Q-141 | CMM 2017-03 09 | Port CCM to | OBLIGATIONS INTRODUCED | Q-147 | CMM 2017-05 | CCMs should only | IMPLEMENTATION: |
| Hold report | 09 | facilitate entry of a fishing vessel where | IN 2018 | Q-147 | - 03 | allow its fishing | OBLIGATIONS THAT ALSO |
| on file | | observe safety | IN 2010 | Hold report | 03 | vessels to be used | APPLIED PRE-2018 FOR FLAG |
| | | incident has been | | on file | | for fishing, if properly | CCMs |
| | | reported | | | | authorised | COMS |
| Q-143 | CMM 2017-03 | Required actions if | IMPLEMENTATION: NEW | Q-148 | | Vessels | IMPLEMENTATION: |
| <u> </u> | 10 | an observer safety | OBLIGATIONS INTRODUCED | | 04 | authorization | OBLIGATIONS THAT ALSO |
| | | incident is reported | IN 2018 | Hold report | | requirement | APPLIED PRE-2018 FOR FLAG |
| Hold report | | after the observer | 112010 | on file | | requirement | CCMs |
| on file | | has disembarked the | | | _ | | COMO |
| | | vessel | | | | | |
| | | 100001 | | | | | |

| | | Requirement # | Brief Description | Requirement Type | | | Requirement # | Brief Description | Requirement Type |
|--------------------|------------------------|-------------------|---|---|-------------------|-------------|-------------------|--|--|
| | Q-149 | CMM 2017-05 07 | Requirement to notify any additions, | IMPLEMENTATION: OBLIGATIONS THAT ALSO | | Q-153 | CMM 2017-05 17 | Flag CCM to ensure its FVs have been | IMPLEMENTATION: OBLIGATIONS THAT ALSO |
| Hold re on file | | | modifications and deletions of Vessels from the record, including for each vessel all details as set out in paragraph 6 of this CMM | APPLIED PRE-2018 FOR FLAG CCMs | Hold on file | report | | placed on the RFV is accordance with this CMM. Vessels not on RFV shall be deemed not to be authorized to fish for, retain on board, | APPLIED PRE-2018 FOR FLAG CCMs |
| | Q- 150(R) | CMM 2017-05 09 | Submission by Member to ED a list of all vessels on national record in previous year, noting "fished" or "did not | REPORT: SUBMISSION TO SECRETARIAT Annual report requirement | | Q-154 | CMM 2017-05 | transship or land HMFS in the CA beyond the national jurisdiction of its flag State CCMs to prohibit | IMPLEMENTATION: OTHER |
| | Q- 151(R) | CMM 2017-05 11 | fish" for each vessel. Requirement to report extraordinary | REPORT: SUBMISSION IS | Hold on file | report e | 18 | landings in ports or transshipment to vessels not on RFV | OBLIGATIONS THAT ALSO APPLIED PRE-2018 |
| | Review intent? | | circumstances as to why IMO or LR number is not able to | If kept as Annual report requirement a template should be developed | | Q-155 | CMM 2017-06 01 | Required longline mitigation measures to be used by | IMPLEMENTATION: NEW OBLIGATIONS INTRODUCED IN 2018 |
| | Q- Review ntent? | CMM 2017-05 16 | be obtained CCMs to advise of the results of their annual review of implementation of paragraph 1 | If kept as Annual report requirement a template should be developed | Hold r on file | | | vessels fishing S 30 S (weighted branch lines, night setting and tori lines: choose at least two of the three) | |

| | Requirement # | Brief Description | Requirement Type | | Requirement # | Brief Description | Requirement Type |
|---------------------------------|---|---|--|---------------------------------|---|---|---|
| Q-156 Hold report on file | CMM 2017-06 02 | Required longline mitigation measures to be used by longline vessels 24m or more fishing N 23 N (choose 2 from Table 1 including at | IMPLEMENTATION: NEW OBLIGATIONS INTRODUCED IN 2018 | Q-161 Hold report on file | CMM 2017-08 05 | Requirement to cooperate for effective implementation of CMM, including juvenile catch reduction | IMPLEMENTATION: OBLIGATIONS THAT ALSO APPLIED PRE-2018 FOR FLAG CCMs |
| | | least 1 from Column A) and longline vessels less than 24m fishing N 23 N (at least 1 measure | | Q-162 Hold report on file | CMM 2017-08 06 | Requirement to monitor and obtain prompt results of recruitment of juveniles each year | IMPLEMENTATION: OBLIGATIONS THAT ALSO APPLIED PRE-2018 FOR FLAG CCMs |
| Q- 157(L) | CMM 2017-08 02 (1) Data to verify? | from Column A in Table 1) Total effort by vessels for Pacific Bluefin limited to 02- 04 level N20N | QUANTITATIVE LIMIT: CCM- LEVEL OR COLLECTIVE | Q-163 Hold report on file | CMM 2017-08 07 | Requirement to take measures necessary to prevent commercial transaction of Pacific bluefin tuna and its | IMPLEMENTATION: OBLIGATIONS THAT ALSO APPLIED PRE-2018 FOR FLAG CCMs |
| Q- 158(L) | CMM 2017-08 02 (2) Data to verify? | Catches of Pacific bluefin tuna less than 30kg shall be reduced to 50% of | QUANTITATIVE LIMIT: CCM- LEVEL OR COLLECTIVE | | | products that undermine the effectiveness of this CMM | |
| Q | CMM 2017-08 | 2002-04 level. Overage to be deducted from following year Every possible | QUANTITATIVE LIMIT CM- | Q-164 Hold report on file | CMM 2017-08 09 | Requirement take measures to strengthen monitoring and data collection | IMPLEMENTATION: OBLIGATIONS THAT ALSO APPLIED PRE-2018 FOR FLAG CCMs |
| 159(L) | 03 Data to verify? | measure to be taken not to increase catches of BFT >30kg from 2002-04 levels | LEVEL OR COLLECT | Q- 165(R) | CMM 2017-08 10 | Annual report on measures for Pacific Bluefin, including monitoring of international trade | REPORT: SUBMISSION TO Include in report against limit (CMM 2017-08 03) |
| Potential to Streamline | CMM 2017-08 04 | reporting of baseline and recent fishing effort and catch for Pacific Bluefin | REPORT: SUBMISSI SECRETARI/ Include in report against limit | Q- 166(R) Volunta | CMM 2018-03 (resolves 02) ry report | Report on implementation of IPOA Seabirds, including NPOAs for reducing incidental catch of seabirds in | REPORT: SUBMISSION IS REQUIRED IN AR PT2 |

longline fisheries

| | Requirement # | Brief Description | Requirement Type | Requirement # | Brief Description | Requirement Type | |
|-----------------------------------|------------------------------|---|--|---|---|--|---|
| Q- 167(R) Review intent? | CMM 2018-03 08 | Report on which mitigation measures are used N 23 N or S 30 S, as well as technical specifications. Subsequent years include advice on | REPORT: SUBMISSION IS REQUIRED IN AR PT2 Possible Annual report requirement? If so, a template should be developed | Q- 171(R) Article 23 (3) Hold report on file | (3) members on its measures for areas under their national jurisdiction, including conservation and management measures, inspections and surveillance activities. Summary to be provided in Annual Report Part 2 Measures CCM REPORT: SU | members on its measures for areas under their national jurisdiction, including conservation and management measures, | REPORT: SUBMISSION IS REQUIRED IN AR PT2 |
| Q- 168(R) | CMM 2018-03 13 | any changes Report all available information on interactions with seabirds throughout | REPORT: SUBMISSION IS REQUIRED IN AR PT1 Amend Sci data | Review intent? | | If kept as Annual report requirement a template should be developed | |
| | | Convention Area, as reported or collected by observers in | OR Annual report requirement and reclassify as AR Pt 2? | Q- Convention 172(R) Article 23 (4) | | REPORT: SUBMISSION IS REQUIRED IN AR PT2 | |
| | | Annual Report Part 1 (guidelines for reporting in Annex 2) | | Hold report on file | of fishing vessels flying its flag. Summary to be | If kept as Annual report requirement a template should be developed | |
| Q- 169(R) | CMM 2018-07 (17, 44) | Report on actions taken to address | REPORT: SUBMISSION IS REQUIRED IN AR PT2 | intent? | provided in Annual Report Part 2 | | |
| | (1), 14) | previous year non- compliance in AR Pt 2, as well as report | Annual report requirement | Q- Convention ^{173(R)} Article 23 (5) | Report from CCM on outcome of an investigation, | REPORT: SUBMISSION IS REQUIRED IN AR PT2 | |
| | | of progress for "Flag State Investigation" and "Capacity | Complete report in "Previous CMR issues" online system | Potential to Streamline | conducted at the Check and complete re | Check and complete report in Article 25(2) online system | |
| | | Assistance Needed" CMR scores in AR Pt 2 | | Cucumine | alleged violations of CMMs by its nationals. Summary | Annual report requirement | |
| Q-170 | Convention Article 22 (4) | Cooperation with IATTC, including implementation of | IMPLEMENTATION: OBLIGATIONS THAT ALSO APPLIED PRE-2018 FOR FLAG | Q- Convention | to be provided in Part 2 Report by CCMs on | REPORT: SUBMISSION IS | |
| Hold report on file | | the WCPFC9 CCMs decision (para 80 of WCPFC9 Summary Report) | | ^{174(R)} Article 23 2 (b) Review intent? | fishing activities in the Convention Area ("Annual Report Part 1") | If kept as Annual report requirement a template should be developed | |

| | | Requirement # | Brief Description | Requirement Type | | | Requirement # | Brief Description | Requirement Type |
|-------------------|-------------------|--------------------------------|--|---|-------------------------|--------------|------------------------------|---|---|
| | Q- 175(R) | Convention Article 23 2 (c) | Report on CCM steps to implement | REPORT: SUBMISSION IS REQUIRED IN AR PT2 | Q- 178 | | Convention Article 25 (2) | Report of outcome of an investigation | REPORT: SUBMISSION IS REQUIRED IN AR PT2 |
| | Review intent? | | conservation and management measures in the Convention area ("Annual Report Part | If kept as Annual report requirement a template should be developed | | | | conducted, at the request of another Member of its vessels alleged violation of the | Check and complete report in Article 25(2) online system |
| | Q-176 | Convention Article 24 (3) | 2") Requirement that condition of every | IMPLEMENTATION: OBLIGATIONS THAT ALSO | | | | Convention or CMMs. Summary to be provided in Part 2 | Annual report requirement |
| | | | authorization issued by flag CCM that the | APPLIED PRE-2018 FOR FLAG CCMs | Q- 179 | | Convention Article 25 (8) | Annual Statement of compliance | REPORT: SUBMISSION IS |
| Hold I on file | | | fishing vessel operates (i) in the high seas in | | Rev inter | | | measures, including imposition of sanctions (to be | If kept as Annual report requirement a template should be developed |
| | | | accordance with Annex III and (ii) in | | | | | provided in Annual Report Part 2) | |
| | | | areas under national jurisdiction only if it | | Q- 180 | | Convention Article 27 | Reports of outcomes of Port State | REPORT: SUBMISSION IS If kept as Annual report |
| | | | has required license/permits from coastal CCM | | inte | view ent? | | Inspections. Summary to be provided in Part 2 | requirement a template should be developed |
| | Q- 177(R) | Convention Article 25 (11) | Report on mechanisms for monitoring | REPORT: SUBMISSION IS REQUIRED IN AR PT2 | Q- 181 | (R) | Convention Article 5 (j) | Reports on surveillance activities (sea patrols | REPORT: SUBMISSION IS REQUIRED IN AR PT2 |
| | | Review intent? | international trade and domestic distribution of HMFS. Summary to be | If kept as Annual report requirement a template should be developed | Revinte | view ent? | | and aerial surveillance) conducted in areas beyond national | If kept as Annual report requirement a template should be developed |
| | | | provided in Annual Report Part 2 | | | | | jurisdiction. Summary to be provided in Part 2 | |
| | | | | | Potential to Streamline |) | Data RaP MCS 44 | Statement of compliance with Data RaP | Check and confirm Secretariat website published summary? |
| | | | | | Potential to | 0 | SciData 01 | Estimates of Annual Catches | REPORT: SCIENTIFIC DATA Annual report requirement |
| | | | | | Streamline | ; | SciData 02 | Number of vessels active | SUBMISSION |

| | | Requirement # | Brief Description | Requirement Type | | | Requirement # | Brief Description | Requirement Type |
|--------|--------|------------------|-----------------------|---------------------------|--------|-------|------------------|-------------------|------------------------------|
| | Q- | SciData 03 | Operational Level | REPORT: SCIENTIFIC DATA | D | | SciData 05 | Size composition | REPORT: SCIENTIFIC DATA |
| Potent | ial to | | Catch and Effort | Annual report requirement | Poten | | | data | Annual report requirement |
| Strean | nline | | Data | | Stream | nline | SciData 07 | Time periods | , unidal roport roquironione |
| | | SciData 04 | Catch and effort data | REPORT: SCIENTIFIC DATA | | | | covered and | SUBMISSION |
| | | | aggregated by time | SUBMISSION | | | | schedule for the | |
| | | | period and | | | | | provision of data | |
| | | | geographic area | | | | | | |

Annex II: Example streamlined CCM Annual Report Part 2 2020 (covering 2019 activities)

A streamlined CCM Annual Report 2 could be comprised of six (6) online lists, with each list containing a set of individual obligations:

(i) Reporting to monitor the implementation of CCM-level or collective quantitative limit;

(ii) Reporting to monitor the implementation of CMMs intended to minimize impacts of fishing on species of special interest, including non-target species;

(iii) Reporting related to the implementation of CMM on special requirements of SIDS and territories (CMM 2013-07 19);

(iv) Reporting related to scientific data submissions to the Commission;

(v) Checklist to confirm that various online summaries have been checked, or for reporting of other CMM and Convention required reports and data; and

(vi) Report on steps taken to implement CMMs and Convention Obligations in the current reporting year.

In addition, there would be some supplemental online IT tools and publishing of annual summary tables on the website, that once fully developed by the Secretariat are expected to further usefully support the streamline approach to Annual Reporting. WCPFC would also maintain the "Flag State Investigation Issues", "MTU Audit Inspections" and "Addressing CMR-2018 Issues" and "Managing Compliance Cases" lists as part of the CCM Annual Report.

The former version of Annual Report Part 1 reporting would not be required, although interested CCMs could choose to voluntarily submit these reports for the information of the Scientific Committee.

(i) ANNUAL REPORTING FOR CCM-LEVEL OR COLLECTIVE QUANTITATIVE LIMIT – Applicable only to CCMs to whom a CCM-level or collective quantitative limit applies

| CCM | Limit | Brief Description | Notes |
|--------------|-------------------|--|---|
| Flag only | CMM 2005-03 02 | CCMs take measures to ensure level of fishing effort by vessels fishing for NP ALB is not increased | Applicable CCMs are to confirm that the quantitative limit was not exceeded in current reporting year? Yes / No / not applicable Additional information / details providing verifiable data applicable to the reporting year that confirms the applicable limit was not exceeded:- level of fishing effort by vessels fishing for NP ALB was not increased. Be sure to also include CMM 2005-03 04 report as part of response |
| Flag only | CMM 2006-04 01 | Limit number of fishing vessels fishing for MLS S 15 S, to 2000 – 2004. | Applicable CCMs are to confirm that the quantitative limit was not exceeded in current reporting year? Yes / No / not applicable Additional information / details providing verifiable data applicable to the reporting year that confirms the applicable limit was not exceeded:- limit number of fishing vessels for MLS S15S to 2000 - 2004 levels as per CMM 2006-04 STRIPED MARLIN IN THE SOUTHWEST PACIFIC. Be sure to also include CMM 2006-04 04 report as part of response. |
| Flag only | CMM 2009-03 01 | Limit number of vessels fishing for SWO S20S to the number in any one year between 2000-2005 | Applicable CCMs are to confirm that the quantitative limit was not exceeded in current reporting year? Yes / No / not applicable Additional information / details providing verifiable data applicable to the reporting year that confirms the applicable limit was not exceeded:- number of vessels fishing for swordfish S20S to the number in any one year 2000 - 2005 as per CMM 2009-03 SWORDFISH. Be sure to also include relevant data from CMM 2009-03 08 report as part of response. |

| CCM | Limit | Brief Description | Notes |
|--------------|-------------------|--|---|
| Flag only | CMM 2009-03 02 | Limit the catch of SWO by its vessels in area S20S to the amount in any one year during 2000-2006 | Applicable CCMs are to confirm that the quantitative limit was not exceeded in current reporting year? Yes / No / not applicable Additional information / details providing verifiable data applicable to the reporting year that confirms the applicable limit was not exceeded:- limit on catches of swordfish by its vessels in area S20S to amount in any one year 2000-2006 as per CMM 2009-03 SWORDFISH. Be sure to also include relevant data from CMM 2009-03 08 report as part of response. |
| Flag only | CMM 2009-06 29 | Limit on purse seine vessels transhipment outside of port to vessels that have received an exemption from the Commission. Where applicable, flag CCM authorisation should be vessel-specific and address any specific conditions identified by the Commission. | Applicable CCMs are to confirm that the quantitative limit was not exceeded in current reporting year? Yes / No / not applicable Additional information / details providing verifiable data applicable to the reporting year that confirms the applicable limit was not exceeded:- any authorisations of purse seine vessels to engage in transhipment in the Convention Area outside of port as per CMM 2009-06 REGULATION OF TRANSHIPMENT |
| Flag only | CMM 2009-06 34 | Ban on high seas transshipment, unless a CCM has determined impracticability in accordance with para 37 guidelines, and has advised the Commission of such. | Applicable CCMs are to confirm that the quantitative limit was not exceeded in current reporting year? Yes / No / not applicable Additional information / details providing verifiable data applicable to the reporting year that confirms the applicable limit was not exceeded:- ban on high seas transshipment, unless the CCM has determined impracticability in accordance with (CMM 2009-06) REGULATION OF TRANSHIPMENT para 37 guidelines, and has advised the Commission of such Note WCPFC14 accepted TCC13 recommendation CCMs comply with the existing data and reporting requirements under the measure. In particular, where CCMs have made a determination of impracticability, those CCMs responsible for reporting against both the offloading and receiving vessels shall 'submit to the Commission a plan detailing what steps it is taking to encourage transshipment to occur in port in the future', as specified under paragraph 35(a)(v) of the transshipment measure(TCC13 Summary Report Para 199) |
| Flag only | CMM 2010-01 05 | Catch limits applicable to CCMs with vessels fishing in the Convention Area north of the equator: commencing 2011 | Applicable CCMs are to confirm that the quantitative limit was not exceeded in current reporting year? Yes / No / not applicable Additional information / details providing verifiable data applicable to the reporting year that confirms the applicable catch limit was not exceeded. Be sure to also include CMM 2010-01 08 report as part of response. |
| Flag only | CMM 2015-02 01 | Limit on number of vessels actively fishing for SP ALB in area S 20 S above 2005 or 2000-2004 levels | Applicable CCMs are to confirm that the quantitative limit was not exceeded in current reporting year? Yes / No / not applicable Additional information / details providing verifiable data applicable to the reporting year that confirms the applicable limit was not exceeded:- limit the number of its vessels that can actively fish for SP ALB in area S of 20S to 2005 or 2000 - 2004 levels as per CMM 2015-02 SOUTH PACIFIC ALBACORE. Be sure to also include summary of CMM 2015-02 04 report as part of response. |

| ССМ | Limit | Brief Description | Notes |
|--------------|-------------------|--|--|
| Oth | CMM 2018-01 25 | Purse seine EEZ limits (for skipjack, yellowfin and bigeye tuna) and advice from other coastal CCMs of EEZ limits to be applied | Applicable CCMs are to confirm that the quantitative limit was not exceeded in current reporting year? Yes / No / not applicable Additional information / details providing verifiable data applicable to the reporting year that confirms the applicable limit was not exceeded:- limit on purse seine effort in their EEZs is specified in Table 1 of Attachment 1 of CMM 2017-01 Note those coastal CCMs who had not notified limits prior to development of Table 1 of Attachment 1 of CMM 2017-01 should have notified limits by 31 December 2018 |
| Flag only | CMM 2018-01 26 | High seas purse seine effort limits applying 20N to 20S Includes CMM 2017-01 Att 2 10 Effort limit for PH flag vessels operating in the HSP-1 | Applicable CCMs are to confirm that the quantitative limit was not exceeded in current reporting year? Yes / No / not applicable Additional information / details providing verifiable data applicable to the reporting year that confirms the applicable limit was not exceeded:- fishing days on the high seas were limited to that specified in Attachment 1 Table 2 of CMM 2017-01 The limit for the Philippines is in Attachment 2 paragraph 10 of CMM 2017-01 The limits for CNMs are as agreed by the previous WCPFC annual meeting |
| Flag only | CMM 2018-01 39 | Bigeye longline catch limits for 2018 and adjustment to be made for any overage | Applicable CCMs are to confirm that the quantitative limit was not exceeded in current reporting year? Yes / No / not applicable Applies to:- China, Indonesia, Japan, Republic of Korea, Chinese Taipei, United States Additional information / details providing verifiable data applicable to the reporting year that confirms the applicable limit was not exceeded:- longline catch limits for bigeye tuna set out in Attachment 1 Table 3 of CMM 2017-01. Be sure to also include annual summary of CMM 2017-01 41 report as part of response. |
| Flag only | CMM 2018-01 43 | Bigeye longline catch limits by flag for certain other members which caught less than 2000t in 2004 | Applicable CCMs are to confirm that the quantitative limit was not exceeded in current reporting year? Yes / No / not applicable Applies to:- Australia, European Union, New Zealand and Philippines Additional information / details providing verifiable data applicable to the reporting year that confirms the applicable longline catch limits for bigeye tuna during previous calendar year (2,000mt annually) was not exceeded. |
| Flag only | CMM 2018-01 45 | Limit by flag on number of purse seine vessels >24m with freezing capacity between 20N and 20S | Applicable CCMs are to confirm that the quantitative limit was not exceeded in current reporting year? Yes / No / not applicable Additional information / details providing verifiable data applicable to the reporting year that confirms the applicable limit was not exceeded in the relevant reporting year. |
| Flag only | CMM 2018-01 47 | Limit by flag on number of longline vessels with freezing capacity targetting bigeye above the current level (applying domestic quotas are exempt) | Applicable CCMs are to confirm that the quantitative limit was not exceeded in current reporting year? Yes / No / not applicable Additional information / details providing verifiable data applicable to the reporting year that confirms the applicable limit was not exceeded in the relevant reporting year. |
| Flag only | CMM 2018-01 48 | Limit by flag on number of ice-chilled longline vessels targetting bigeye and landing exclusively fresh fish above the current level or above the number of current licenses under established limited entry programmes (applying domestic quotas are exempt) | Applicable CCMs are to confirm that the quantitative limit was not exceeded in current reporting year? Yes / No / not applicable Additional information / details providing verifiable data applicable to the reporting year that confirms the applicable limit was not exceeded in the relevant reporting year |

| CCM | Limit | Brief Description | Notes |
|--------------|-----------------------|---|---|
| Flag only | CMM 2018-01 51 | Limit on total catch of certain other commercial tuna fisheries (that take >2000Mt of BET, YFT and SKJ) | Applicable CCMs are to confirm that the quantitative limit was not exceeded in current reporting year? Yes / No / not applicable Applies to:- Indonesia, Japan and Philippines Additional information / details providing verifiable data applicable to the reporting year that confirms a CCM has taken necessary measures to ensure that the total catch of their respective other commercial tuna fisheries (that take > 2000 Mt of BET, YFT and SKJ) did not exceed the average level for the period 2001-2004 or 2004 |
| Flag only | CMM 2018-02 02 (1) | Total effort by vessels for Pacific Bluefin limited to 02- 04 level N20N | Applicable CCMs are to confirm that the quantitative limit was not exceeded in current reporting year? Yes / No / not applicable Additional information / details providing verifiable data applicable to the reporting year that confirms the applicable limit was not exceeded:- total fishing effort by their vessel fishing for Pacific bluefin tuna in the area north of the 20° N stayed below the 2002–2004 annual average levels. Be sure to also include relevant data from CMM 2018-02 04 report as part of response. |
| Flag only | CMM 2018-02 02 (2) | Catches of Pacific bluefin tuna less than 30kg shall be reduced to 50% of 2002-04 level. Overage to be deducted from following year | Applicable CCMs are to confirm that the quantitative limit was not exceeded in current reporting year? Yes / No / not applicable Additional information / details providing verifiable data applicable to the reporting year that confirms the applicable limit was not exceeded:- All catches of Pacific bluefin tuna less than 30 kg shall be reduced to 50% of the 2002–2004 annual average levels Any overage of the catch limit shall be deducted from the catch limit for the following year. Be sure to also include relevant data from CMM 2018-02 04 report as part of response. |
| Flag only | CMM 2018-03 03 | Every possible measure to be taken not to increase catches of BFT >30kg from 2002-04 levels | Applicable CCMs are to confirm that the quantitative limit was not exceeded in current reporting year? Yes / No / not applicable Additional information / details providing verifiable data applicable to the reporting year that confirms the applicable limit was not exceeded:- every possible measure taken not to increase catches of Pacific bluefin tuna 30 kg or larger from the 2002–2004 annual average levels. Be sure to also include CMM 2018-02 04 and CMM 2018-02 10 report as part of response. |

(ii) ANNUAL REQUIRED REPORTING RELATED TO MONITORING THE IMPLEMENTATION BY FLAG CCMs OF CMMs INTENDED TO MINIMISE IMPACTS OF FISHING ON SPECIES OF SPECIAL INTEREST, INCLUDING NON-TARGET SPECIES

Part A: Required Reports that could be met through amendment to Scientific Data to be Provided decision

| CCM | Requirement | Brief Description | Notes |
|--------------|-------------------|--|--|
| Flag only | CMM 2011-03 05 | Report of any instances in which cetaceans have been encircled by the purse seine nets of flagged vessels (AR Pt 1) | Consider amending the <i>Scientific Data to be Provided</i> <i>decision</i> to include this report. If so, reporting would be as met through the suggested approach for scientific data submissions (and this standalone annual required report question is not needed). |
| | | | Otherwise, based on the comprehensive shark CMM discussions, consider reclassifying this as an annual required report on implementation of this CMM that is to be submitted in Annual Report Part 2. Also consider whether this report should remain as public domain information? |

| CCM | Requirement | Brief Description | Notes |
|--------------|-------------------|---|---|
| Flag only | CMM 2011-04 03 | Annual report on estimated number of releases and status upon release of oceanic whitetip shark (Part 1 report) | Consider amending the <i>Scientific Data to be Provided</i> <i>decision</i> to include these reports. If so, reporting would be as met through the suggested approach for scientific |
| Flag only | CMM 2012-04 06 | Advice in Part 1 Annual Report of any instances in which whale sharks have been encircled by the purse seine nets of their flagged vessels, including the details required under paragraph 4(b) | data submissions (and this standalone annual required report question is not needed). Otherwise, these obligations were considered in the comprehensive shark CMM discussions, which |
| Flag only | CMM 2013-08 03 | Annual report on estimated number of releases of silky shark caught in the Convention Area, including status upon release (Pt 1) | reclassified this is as an annual required report related to the implementation of CMM that is to be submitted in Annual Report Part 2. Also consider whether this report should remain as public domain information? |
| Flag only | CMM 2018-03 13 | Report all available information on interactions with seabirds throughout Convention Area, as reported or collected by observers in Annual Report Part 1 (guidelines for reporting in Annex 2) | Consider amending the <i>Scientific Data to be Provided</i> <i>decision</i> to include this report. If so, reporting would be as met through the suggested approach for scientific data submissions (and this standalone annual required report question is not needed). |
| | | | Otherwise, Flag CCMs are to annually confirm, the "Annual Report on seabird interactions" has been submitted using the required template (CMM 2018-03 Annex 2) to the Secretariat for the current reporting year? |
| | | | Yes / No / not applicable Based on the comprehensive shark CMM discussions, consider reclassifying this annual report on implementation of this CMM that is to be submitted in Annual Report Part 2. Also consider whether this report should remain as public domain information? |

Part B: Other Required Reports where Templates and Standards are not specified

If these reporting requirements are to be retained as annual report requirements, the development and implementation of standards and templates would be beneficial for CCMs and for the Secretariat

| CCM | Requirement | Brief Description | Notes |
|--------------|-------------------|---|---|
| Flag only | CMM 2008-03 02 | Report on Implementation of FAO Guidelines and this CMM | Required in annual report Part 2, and consider whether this should be reclassified as public domain information |
| Flag only | CMM 2010-07 07 | Vessels implement 5% fin to weight ratio or an alternative | Please provide a statement confirming what was implemented for (CMM 2010-07) SHARKS SC10 report para 625 d) SC10 recommends the Commission request that for CCMs that apply fin-to- carcass weight ratios, these CCMs report to the Commission the details of the methods used to estimate the ratio of shark fin-to-carcass weight and CCMs should encourage its purse seine and longline observers to collect data related to shark fin-to-carcass ratios. This information should be included in Part 2 of the Annual Reports to WCPFC |
| Flag only | CMM 2010-07 12 | Report on implementation of this CMM, and any alternative measures that are applied (para 11) | CCMs shall advise the Commission in Part 2 of the annual report on the implementation of CMM 2010-07 and any alternative measures adopted under paragraph 11 The report on implementation of IPOA sharks can also be reported here (paragraph 2 in resolves part of CMM) |

| Flag only | CMM 2012-04 03 | Part 2 report - advice on compatible measures adopted for mitigating impacts of purse seine fisheries on whale sharks | CCMs with EEZs located in WCPF Convention Area north of 30N shall report in Part 2 on implementation of these measures or compatible measures taken to (CMM 2012-04) PROTECTION OF WHALE SHARKS FROM PURSE SEINE FISHING |
|--------------|-------------------|---|--|
| Flag only | CMM 2018-03 08 | Report on which mitigation measures are used N 23 N or S 30 S, as well as technical specifications. Subsequent years include advice on any changes | Required in annual report Part 2 and is related to the implementation of CMM. |

(iii) ANNUAL REPORT ON IMPLEMENTATION OF CMM ON SPECIAL REQUIREMENTS OF SMALL ISLAND DEVELOPING STATES AND TERRITORIES (CMM 2013-07 19)

As agreed at WCPFC11, the AR Pt2 questions that comprise the annual report for (CMM 2013-07) SPECIAL REQUIREMENTS OF SMALL ISLAND DEVELOPING STATES AND TERRITORIES has been divided into the six categories equivalent to the sections of the CMM

| CCM | Requirement | Brief Description | Notes |
|-----|----------------------|--|--|
| All | CMM 2013-07 01-03 | General provisions of CMM on SPECIAL REQUIREMENTS OF SMALL ISLAND DEVELOPING STATES AND TERRITORIES | Non-SIDS CCMs should provide information / details of types of assistance provided to SIDS related to this category of provisions, with an emphasis on the reporting year SIDS CCMs may provide details on assistance needs that are |
| All | CMM 2013-07 04-05 | Requirements to assist with Capacity Development of Personnel of SIDS and Territories | specific to this category of provisions Non-SIDS CCMs should provide information / details of types of assistance provided to SIDS related to this category of provisions, with an emphasis on the reporting year SIDS CCMs may provide details on assistance needs that are specific to this category of provisions |
| All | CMM 2013-07 06-07 | Requirements to assist with technology transfers to SIDS and Territories | Non-SIDS CCMs should provide information / details of types of assistance provided to SIDS related to this category of provisions, with an emphasis on the reporting year SIDS CCMs may provide details on assistance needs that are specific to this category of provisions |
| All | CMM 2013-07 08-09 | Requirements to assist SIDS and Territories in the areas of fisheries conservation and management | Non-SIDS CCMs should provide information / details of types of assistance provided to SIDS related to this category of provisions, with an emphasis on the reporting year SIDS CCMs may provide details on assistance needs that are specific to this category of provisions This part of the report can be provided in "Further Information" box or as an Attachment. |
| All | CMM 2013-07 10-11 | Requirements to assist SIDS and Territories in the areas of Monitoring, Control and surveillance | Non-SIDS CCMs should provide information / details of types of assistance provided to SIDS related to this category of provisions, with an emphasis on the reporting year SIDS CCMs may provide details on assistance needs that are specific to this category of provisions |
| All | CMM 2013-07 12-18 | Requirements to support for the Domestic Fisheries Sector and Tuna-fisheries related businesses and market access | Non-SIDS CCMs should provide information / details of types of assistance provided to SIDS related to this category of provisions, with an emphasis on the reporting year SIDS CCMs may provide details on assistance needs that are specific to this category of provisions |

| CCM | Requirement | Brief Description | Annual Report Part 2 questions |
|--------------|----------------------------------|--|---|
| Flag only | SciData 01 – 05 SciData 07 | Scientific Data to be Provided Decision | Flag CCMs are to confirm that "Scientific data was provided to the Commission in accordance with the decision relating to the provision of scientific data by 30 April? Yes / No / not applicable Flag CCMs are to annually confirm, particularly for the current reporting year, the "Secretariat published Scientific Data Provision summaries" have been checked and where needed CCM has liaised with the SPC-OFP to resolve any issues, particularly for the current reporting year? |
| Flag only | CMM 2018-01 52 | Requirement to provide operational level catch and effort data for EEZ and high seas S20N | Yes / No / not applicable Applicable flag CCMs are also to annually confirm, particularly for the current reporting year, the "Secretariat published Scientific Data Provision summary" has been checked and where needed CCM has liaised with the SPC-OFP to resolve any issues, particularly for the current reporting year? Yes / No / not applicable |
| Flag only | CMM 2018-01 54 | Requirement to provide 1 x 1 aggregate data for vessels fishing in EEZs and high seas N 20 N, as well as to cooperate in providing operational data to SPC for stock assessment | Applicable flag CCMs are to also annually confirm, particularly for the current reporting year, the "Secretariat published Scientific Data Provision summary" has been checked and where needed CCM has liaised with the SPC-OFP to resolve any issues, particularly for the current reporting year? Yes / No / not applicable |

(iv) ANNUAL REPORTING RELATED TO SCIENTIFIC DATA SUBMISSIONS TO THE COMMISSION

(v) REPORTING RELATED TO MCS, COMPLIANCE MONITORING SCHEME, AUTHORISATION TO FISH, TRANSHIPMENT ACTIVITIES AND DATA ACCESS RULES AND PROCEDURES

Checklist to confirm that various online summaries have been checked, or for reporting of other CMM and Convention required reports and data

Part A: Required Reports with Established Templates and Standards

| CCM | Requirement | Brief Description | Annual Report Part 2 question |
|--------------|---|---|--|
| Oth | CMM 2006-08 40 | Annual reporting by members on the HSBI carried out by its authorized inspection vessels. | Applicable CCMs are to annually confirm, particularly for the current reporting year, the "Secretariat published HSBI reporting website summary" has been checked and where needed CCM has liaised with the Secretariat to resolve any issues, particularly for the current reporting year? Yes / No / not applicable |
| Flag only | CMM 2006-08 41 | Annual reporting by members on their actions in response to HSBI of their fishing vessels that resulted in observation of alleged violations. | Applicable flag CCMs are to annually confirm, particularly for the current reporting year, that the "Article 25(2) online compliance case file system" has been checked and where needed CCM has made appropriate updates directly online? Yes / No / not applicable |
| Flag only | CMM 2018-05 Attachment K Annex C 06 | CCMs shall achieve 5% coverage of the effort in each fishery under the jurisdiction of the Commission | Flag CCMs are to annually confirm, the "Report on observer coverage for their longline fleet activity for the reporting year" has been submitted using the required template (WCPFC11 template) to the Secretariat for the current reporting year? Yes / No / not applicable Consider reclassifying this as an annual report on implementation of this CMM that is to be submitted in Annual Report Part 2 but that it remains classified as public domain data |

| CCM | Requirement | Brief Description | Annual Report Part 2 question |
|--------------|---|---|--|
| Flag only | CMM 2009-06 11 | Annual report on all transhipment activities covered by this Measure (including transhipment activities that occur in ports or EEZs) in accordance with the specified guidelines (Annex II) | Flag CCMs are to annually confirm, the "Annual Report on transshipment" has been submitted using the required template (WCPFC15 template) to the Secretariat for the current reporting year? Yes / No / not applicable **Consider reclassifying this as an annual report on implementation of this CMM that is to be submitted in Annual Report Part 2 but that it remains classified as public domain data |
| Flag only | CMM 2009-06 35 a (iii) | WCPFC Transshipment Advance Notification (including fields in Annex III) | Applicable flag CCMs are to annually confirm, particularly for the current reporting year, the "Secretariat published high seas Transhipment reporting website summary" (<u>once developed</u>) has been checked and where needed CCM has liaised with the Secretariat to resolve any issues, particularly for the current reporting year? Yes / No / not applicable |
| Flag only | CMM 2009-06 35 a (iv) | WCPFC Transshipment Declaration (including information in Annex I) | Applicable flag CCMs are to annually confirm, particularly for the current reporting year, the "Secretariat published high seas Transhipment reporting website summary" (<u>once developed</u>) has been checked and where needed CCM has liaised with the Secretariat to resolve any issues, particularly for the current reporting year? Yes / No / not applicable |
| Flag only | CMM 2014-02 9a VMS SSPs 7.2.2 | CCMs to conduct periodic audits of ALC/MTUs of its vessels and report results to the Commission (AR Pt 2) | Applicable flag CCMs are to annually confirm, particularly for the current reporting year, that the "MTU Audit Inspections Online List" has been updated directly online? Yes / No / not applicable |
| Flag only | CMM 2018-06 09 | Submission by Member to ED a list of all vessels on national record in previous year, noting "fished" or "did not fish" for each vessel. | Flag CCMs are to annually confirm, the "Fished and did not fish report" has been submitted using the required template to the Secretariat for the current reporting year? Yes / No / not applicable |
| All | CMM 2018-07 (17, 44) (refer to the updated CMM) | Report on actions taken to address previous year non-compliance in AR Pt 2, as well as report of progress for "Flag State Investigation" and "Capacity Assistance Needed" CMR scores in AR Pt 2 | Applicable CCMs are to annually confirm, particularly for the current reporting year, that the "Previous year CMR issues list" and "Flag State Investigation List" has been updated directly online? Yes / No / not applicable |
| Oth | Data RaP MCS 44 | Statement of compliance with Data RaP | Applicable CCMs are to annually confirm, particularly for the current reporting year, that the "Secretariat published Administration of Data Rules and Procedures website summary" has been checked and where needed CCM has liaised with the Secretariat to resolve any issues, particularly for the current reporting year? Yes / No / not applicable |
| Oth | Convention Article 23 (5) | Report from CCM on outcome of an investigation, conducted at the request of another Member related to alleged violations of CMMs by its nationals. Summary to be provided in Part 2 | Applicable CCMs are to annually confirm, particularly for the current reporting year, that the "Article 25(2) online compliance case file system" has been checked and where needed CCM has made appropriate updates directly online related to cases involving alleged violations by its nationals? Yes / No / not applicable |

| ССМ | Requirement | Brief Description | Annual Report Part 2 question |
|--------------|------------------------------|---|---|
| Flag only | Convention Article 25 (2) | Report of outcome of an investigation conducted, at the request of another Member of its vessels alleged violation of the Convention or CMMs. Summary to be provided in Part 2 | Applicable flag CCMs are to annually confirm, particularly for the current reporting year, that the "Article 25(2) online compliance case file system" has been checked and where needed CCM has made appropriate updates directly online? Yes / No / not applicable |

Part B: Other Required Reports where Templates and Standards are not specified

If these reporting requirements are to be retained as annual report requirements, the development and implementation of standards and templates would be beneficial for CCMs and for the Secretariat

| CCM | Requirement | Brief Description | Notes |
|--------------|------------------------------|--|--|
| Flag only | CMM 2008-04 05 | Reporting requirement for MCS actions related to large-scale driftnet fishing on the high seas | CCMs shall include in Part 2 of their Annual Reports a summary of monitoring, control, and surveillance actions related to large-scale driftnet fishing on the high seas in the Convention Area CMM 2008-04 PROHIBIT THE USE OF LARGE SCALE DRIFTNETS ON THE HIGH SEAS OF THE CONVENTION AREA |
| Flag only | CMM 2009-06 35 a (v) | If high seas transshipment is authorised, plan is to be submitted detailing steps taken to encourage transhipment to occur in port in the future | Note WCPFC14 accepted TCC13 recommendation CCMs comply with the existing data and reporting requirements under the measure. In particular, where CCMs have made a determination of impracticability, those CCMs responsible for reporting against both the offloading and receiving vessels shall 'submit to the Commission a plan detailing what steps it is taking to encourage transshipment to occur in port in the future', as specified under paragraph 35(a)(v) of the transshipment measure. (TCC13 Summary Report Para 199) |
| Flag only | CMM 2009-09 05 | Report by CCM on any sightings of fishing vessels without nationality fishing in high seas of CA for WCPFC species. | Flag CCMs shall report any sightings of fishing vessels without nationality fishing in high seas of CA for WCPFC species. |
| Flag only | CMM 2018-06 11 | Requirement to report extraordinary circumstances as to why IMO or LR number is not able to be obtained | Flag CCMs shall report any extraordinary situations, in which a vessel owner is not able to obtain an IMO or LR number despite following the appropriate procedures |
| Flag only | CMM 2018-06 16 | CCMs to advise of the results of their annual review of implementation of paragraph 1 | CCMs shall report annually on the results of their review of their internal actions and measures taken pursuant to CMM 17-05 paragraph 1, including sanctions and punitive actions |
| Flag only | Convention Article 25 (8) | Annual Statement of compliance measures, including imposition of sanctions (to be provided in Annual Report Part 2) | Flag CCMs are to provide an Annual Statement of Compliance Measures including imposition of sanctions. |

(vi) ANNUAL REPORT ON STEPS TAKEN TO IMPLEMENT CONSERVATION AND MANAGEMENT MEASURES AND CONVENTION OBLIGATIONS IN REPORTING YEAR

| ССМ | Requirement | Annual Report Part 2 question | Notes |
|--------------|------------------|---|---|
| All | Report on | CCM has checked, and has as needed updated | CCM is to annually confirm their "report on |
| | obligations that | their statement of implementation of prior year | implementation of obligations that applied in |
| | applied in prior | obligations, and confirms that the information | prior years" has been checked and where |
| | years | therein is current for this reporting year? | needed appropriate updates have been made |
| | | Yes / No / not applicable | for the relevant reporting year. |
| | | | (refer to Annex III) |
| Flag | CMM 2018-03 01 | CCM to confirm whether obligation was | CCM is to provide an inaugural report detailing |
| only | | implemented? | the steps taken to implement each new |
| Flag | CNANA 2018 02 0C | Yes / No / not applicable | obligation in the applicable reporting year |
| only | CMM 2018-03 06 | | |
| . , | | CCM is also to provide additional information / | |
| Flag | CMM 2018-03 08 | - details that confirms the adoption, in accordance | |
| only | | with its own national policies and procedures of | |
| | | binding measures that implement the obligation | |
| All | CMM 2018-05 11 | and its actions to monitor and ensure compliance | |
| | | | |
| Elog | Chana 2040 05 45 | - | |
| Flag only | CMM 2018-05 15 | | |
| EN | (vii) | | |

--- END----

Annex III: Example template for CCMs "Report on implementation for obligations in RY 2019 that also applied in prior years"

| CCM | Requirement | Brief Description |
|--------------|-------------------|--|
| Flag | CMM 2004-03 | Fishing vessel marking and technical specifications |
| only | 02 | |
| Flag | CMM 2004-03 | Record of WCPFC identification number (WIN) |
| only | 03 | |
| Flag only | CMM 2006-08 | Fishing vessels to accept HSBI boardings by duly |
| Uniy | 07 | authorised inspectors, and as applicable Members to |
| | | ensure compliance of its authorised inspectors with |
| 01 | | the HSBI procedures |
| Oth | CMM 2006-08 | Requirement to provide Full Report on HSBI |
| Oth | 30 | |
| Oth | CMM 2006-08 32 | Notification of serious violation(s) detected during |
| Flag | 32 CMM 2006-08 | HSBI |
| only | 33 and 36 | Response by authorities of the fishing vessel to a serious violation notification |
| Oth | CMM 2008-03 | |
| Our | 01 | Implement FAO Guidelines to Reduce Sea Turtle Mortality in Fishing Operations |
| Flag | CMM 2008-03 | CCMs to ensure fishermen use proper mitigation |
| only | 04 | and handling techniques and foster the recovery of |
| | ••• | any turtles that are incidentally captured |
| Flag | CMM 2008-03 | Sea Turtle mitigation requirements for purse seine |
| only | 05a | vessels |
| Flag | CMM 2008-03 | Purse seine sea turtle incident reporting |
| only | 05b | requirements |
| Flag | CMM 2008-03 | Requirements for sea turtle mitigation in longline |
| only | 06 | fisheries |
| Flag | CMM 2008-03 | Sea turtle mitigation requirements for shallow-set |
| only | 07a | longline vessels that fish for swordfish |
| Flag | CMM 2008-03 | Reporting requirement for operational definitions of |
| only | 07c | shallow set swordfish fisheries, and sea turtle |
| | | mitigation requirements including large circle hooks |
| Flag | CMM 2008-03 | Reporting requirement for incidents involving sea |
| only | 07d | turtles in shallow-set longline fisheries for swordfish |
| Flag | CMM 2008-04 | Measures necessary to prohibit use by their vessels |
| only | 02 | of large-scale driftnets in the high seas |

| CCM | Requirement | Brief Description |
|--------------|-------------|--|
| Flag | CMM 2009-02 | FAD Closure Rules - high seas |
| only | 03-07 | |
| Flag | CMM 2009-02 | Rules for Purse seine catch retention, including |
| only | 08-13 | reporting - high seas |
| Flag | CMM 2009-02 | Submit purse seine Catch Discard Report within 48 |
| only | 12 | hours after any discard - high seas |
| Flag | CMM 2009-03 | CCMs shall not shift their fishing effort for SWO to |
| only | 03 | the area north of 20°S |
| Flag | CMM 2009-05 | CCMs shall prohibit their fishing vessels from fishing |
| only | 01 | within 1 nautical mile of or interacting with a data |
| | | buoy in the high seas |
| Flag | CMM 2009-05 | CCMs shall prohibit their fishing vessels from taking |
| only | 03 | on board a data buoy unless specifically authorized |
| | | or requested to do so by the Member or owner |
| | | responsible for that buoy. |
| Flag | CMM 2009-05 | Requirement for flag CCM in event a vessel |
| only | 05 | becomes entangled with a data buoy |
| Flag | CMM 2009-06 | CCM shall ensure that vessels they are responsible |
| only | 13 | for carry observers from the WCPFC ROP to |
| | | observe transhipments at sea. |
| Oth | CMM 2010-06 | CCMs shall take all necessary non-discriminatory |
| | 22 | measures, including under their applicable |
| | | legislation, to take certain actions in respect of |
| | | vessels listed on the WCPFC IUU Vessel List |
| Flag | CMM 2010-07 | Full utilization of any catches of sharks retained |
| only | 06 | |
| Flag only | CMM 2010-07 | Take measures to prohibit their vessels from |
| Only | 09 | retaining, transshipping, landing or trading in any fins |
| | | harvested in contravention of this CMM |
| Flag | CMM 2010-07 | Requirement to take measures to encourage release |
| only | 10 | of live sharks |
| Flag only | CMM 2011-03 | Prohibit purse seine setting on cetaceans, if animal |
| | 01 | is sighted prior to commencement of the set |
| Flag | CMM 2011-03 | Requirement in the event of unintentional encircling |
| only | 02 | of cetaceans in the purse seine net |

| ССМ | Requirement | Brief Description |
|------|-------------|--|
| Flag | CMM 2011-03 | Ensuring safe release of cetacean, unintentionally |
| only | 03 | encircled in purse seine nets |
| Flag | CMM 2011-04 | Prohibit vessels from retaining on board, |
| only | 01 | transshipping, storing or landing any oceanic |
| | | whitetip sharks, in whole or in part |
| Flag | CMM 2011-04 | Requirement to release oceanic whitetip sharks, as |
| only | 02 | soon as possible |
| Flag | CMM 2012-03 | CCMs shall achieve 5% coverage of the effort of |
| only | 02 | each fishery fishing for fresh fish beyond the national |
| | | jurisdiction in area N 20N |
| Flag | CMM 2012-04 | Prohibit purse seine setting on whale sharks, if |
| only | 01 | animal is sighted prior to commencement of the set |
| Flag | CMM 2012-04 | Requirement in the event of non-deliberate |
| only | 04 | encircling of whale shark in the purse seine net, |
| | | including safe release |
| Flag | CMM 2013-05 | Requirement to ensure the master of each vessel |
| only | 01 | completes an accurate written or electronic log of |
| | | every day that it spends at sea on the high seas of |
| | | the Convention Area as specified. |
| Flag | CMM 2013-05 | Requirement that information recorded by the |
| only | 02 | master of each vessel each day with fishing |
| | | operations shall, at a minimum include the |
| | | information as specified |
| Flag | CMM 2013-05 | Requirement that the master of each vessel fishing |
| only | 03 | in the Convention Area provides an accurate and |
| | | unaltered original or copy of the required information |
| | | to its national authority within 15 days of the end of a |
| | | trip or transshipment, or within the period |
| Flag | CMM 2013-05 | Requirement that the master of each vessel fishing |
| only | 04 | in the Convention Area provides an accurate and |
| | | unaltered original or copy of the required information |
| | | pertaining to the current trip on board the vessel at |
| | | all times during the course of a trip |
| Oth | CMM 2013-06 | Requirement to cooperate, either directly or through |
| | 01 | the Commission, to enhance the ability of developing |
| | | States, particularly the least developed among them |
| | | and SIDS and Territories, to develop their own |
| | | fisheries for hmfs |

| Flag CMM 2013-08 Prohibit vessels from retaining on board, | |
|---|---------|
| | |
| only 01 transshipping, storing or landing any silky sha | rks, in |
| whole or in part (applied after 1 July 2014) | |
| Flag CMM 2013-08 Requirement that vessels release silky sharks | , as |
| only 02 soon as possible. (applied after 1 July 2014) | |
| Flag CMM 2014-02 Vessels shall continue to report to Commissio | n VMS |
| only 04 after moving into Northern Quadrant | |
| Flag CMM 2014-02 Fishing vessels comply with the Commission | |
| only 9a standards for WCPFC VMS including being fit | |
| with ALC/MTU that meet Commission require | ments |
| Flag CMM 2014-02 Provision of ALC/MTU 'VTAF' data | |
| only 9a VMS SSPs | |
| 2.8 | |
| Flag CMM 2014-02 VMS Manual Reporting procedures - applies u | until 1 |
| | |
| Oth CMM 2014-02 Protocol for inspecting States to inspect ALCs | |
| Oth CMM 2014-02 Protocol for inspecting States to inspect ALCs 9a VMS SSPs of other CCMs vessels at sea, includes report | |
| 7.2.4 requirements for inspecting States | ing |
| Oth CMM 2014-02 Report to Secretariat any ALC/MTU, and asso | niatod |
| 9a VMS SSPs details, that appear to not be in compliance wi | |
| 7.2.5 applicable CMMs related to VMS reporting | ui |
| Flag CMM 2014-03 Requirements and specifications to implement | t CMM |
| only 02 2017-05 paragraph 6 (submit completed vess | |
| record data for vessels authorised to fish beyo | |
| flag CCMs areas under national jurisdiction) | |
| Flag CMM 2014-05 Shark mitigation measures to be applied to fis | heries |
| only 01 targetting tuna and billfish | |
| Flag CMM 2014-05 Submit management Plans for fisheries that ta | arget |
| only 02 sharks in association with WCPFC fisheries | 0 |
| Oth CMM 2016-05 Notification of charter arrangements made to t | the ED |
| 02 | |
| Oth CMM 2016-05 Notifications of charter arrangements made to | |
| 03 flag State and ED, including updated informati | |
| Flag CMM 2017-02 Flag CCM to require its flagged vessels to coo | operate |
| only 05 with any port CCM | |
| Oth CMM 2017-02 Port CCMs to ensure fisheries inspections are | |
| 08 conducted by Government Authorised Inspect | |
| Oth CMM 2017-02 Minimum requirement for vessels to be inspec | ted by |
| 09-10 Port CCMs | |

| CCM | Requirement | Brief Description |
|------|-------------|--|
| Oth | CMM 2017-02 | Requirement for Inspection report to be provided if |
| | 13-14 | inspection is undertaken by Port CCM |
| Flag | CMM 2017-02 | Requirement that a flag CCM investigate any alleged |
| only | 15 | IUU fishing, if reported in a Port inspection report |
| Oth | CMM 2017-02 | Expected actions by Port CCMs where there is |
| | 17 | sufficient evidence of IUU fishing |
| Oth | CMM 2017-02 | Requirement to notify and maintain current Port |
| | 19 | CCM contacts with WCPFC |
| Oth | CMM 2017-02 | Advice of Port State measures applying in |
| | 21 | designated ports |
| Oth | CMM 2017-02 | Requirement to encourage use of ports of SIDS to |
| | 26 | the extent practicable |
| Flag | CMM 2017-03 | Requirements that flag CCMs are to ensure their |
| | 03-06 | fishing vessels follow if an observer safety incident |
| | | occurs while the observer is on the vessel (observer |
| | | dies, is missing or presumed fallen overboard, |
| | | observer suffers from a serious illness or injury) |
| Flag | CMM 2017-03 | Required actions by a flag CCM where there are |
| only | 07-08 | reasonable grounds to believe a WCPFC ROP |
| | | Observers safety incident occurred |
| Flag | CMM 2017-03 | Port CCM to facilitate entry of a fishing vessel where |
| only | 09 | observe safety incident has been reported |
| Flag | CMM 2017-03 | Required actions if an observer safety incident is |
| only | 10 | reported after the observer has disembarked the |
| | | vessel |
| Flag | CMM 2017-03 | Requirement that CCMs are to ensure their national |
| only | 11 | Observer Providers take certain actions to support |
| | | the implementation of CMM 2017-03 |
| Flag | CMM 2017-03 | Requirement to ensure that available HSBI |
| only | 12 | Inspection Vessels and Fishing Vessels participate |
| | | to the extent possible in any search and rescue |
| | | operations |
| Oth | CMM 2018-01 | Any notification by Coastal States of measures |
| | 04 | applied in archipelagic waters and territorial seas |
| | | related to the tropical tuna CMM |
| Flag | CMM 2018-01 | Purse seine 3 month FAD closure (1 July - 30 |
| only | 16 | September 2018) |
| Flag | CMM 2018-01 | Advice on choice and implementation of two |
| only | 17 | additional month high seas FAD closure (April-May |
| | 17 | 2018 or Nov-Dec 2018) |

| Flag CMM 2018-01 Each purse seine vessel is limite | |
|--|------------------------|
| | ed to no more than |
| only 23 350 FADs with activated instrum | ented buoys |
| Flag CMM 2018-01 Philippines vessels Entry/Exit re | ports for HSP1-SMA |
| Flag CMM 2018-01 Philippines to ensure its flagged | vessels report |
| only Att 2 04 sightings of any fishing vessel to | • |
| Secretariat (vessel type, date, tir | me, position, |
| markings, heading and speed) | • |
| Flag CMM 2018-01 Specific requirements for deploy | ing observers on |
| only Att 2 05-06 Philippines vessels fishing in HS | P-1 |
| Flag CMM 2018-01 Philippines to monitor landings b | y vessels operating |
| only Att 2 08 in HSP1-SMA and collect reliable | e catch data by |
| species | |
| Flag CMM 2018-01 CCMs not to transfer fishing effo | |
| only 27 the purse seine fishery to areas | |
| Flag CMM 2018-01 Purse seine catch retention requ | iirements (20N - |
| only 31 20S) | |
| Flag CMM 2018-01 Purse seine vessels are not to o | |
| only 33 manual reporting during FAD clo | |
| Flag CMM 2018-01 Requirement for purse seine ves | ssels to carry a ROP |
| | |
| Flag CMM 2018-01 100% purse seine coverage: spe | |
| | eas under its national |
| jursidiction | <u> </u> |
| Flag CMM 2018-02 Requirement to cooperate for eff | |
| only 05 implementation of CMM, includir reduction | ng juvenile catch |
| Flag CMM 2017-08 Requirement to monitor and obtain | |
| only 06 recruitment of juveniles each yea | |
| Flag CMM 2017-08 Requirement to take measures r | |
| only 07 commercial transaction of Pacific | |
| products that undermine the effe | ectiveness of this |
| СММ | |
| Flag CMM 2017-08 Requirement take measures to s | strengthen |
| Thomas and data concetion | <u> </u> |
| Flag CMM 2018-05 Vessels to be prepared to accep | t an observer from |
| | |
| Flag CMM 2018-05 CCM shall be responsible for me | |
| only 08 observer coverage as set by the | Commission. |

| ССМ | Requirement | Brief Description |
|------|-------------|---|
| Flag | CMM 2018-05 | CCMs shall source observers for their vessels as |
| only | 09 | determined by the Commission. |
| Flag | CMM 2018-05 | CCMs shall explain to the vessel captain, observer |
| only | 10 | duties relevant to appropriate measures adopted by |
| | | the Commission. |
| Oth | CMM 2018-05 | CCM shall nominate a WCPFC National Observer |
| | 14 | Coordinator |
| Oth | CMM 2018-05 | ROP data submission |
| | Annex C 04 | |
| Flag | CMM 2018-05 | CCMs shall achieve 5% coverage of the effort in |
| only | Annex C 06 | each fishery under the jurisdiction of the |
| | | Commission |
| Flag | CMM 2018-05 | CCMs shall meet any additional ROP observer |
| only | Annex C 08 | obligations as specified in CMMs |
| Flag | CMM 2018-06 | CCMs to ensure its fishing vessels only transship |
| only | 02 | to/from, and provide bunkering for/ are bunkered by |
| | | or otherwise supported by vessels on the RFV |
| Flag | CMM 2018-06 | CCMs should only allow its fishing vessels to be |
| only | 03 | used for fishing, if properly authorised |
| Flag | CMM 2018-06 | Vessels authorization requirement |
| only | 04 | · |

| CCM | Requirement | Brief Description |
|--------------|------------------------------|--|
| Flag only | CMM 2018-06 07 | Requirement to notify any additions, modifications and deletions of Vessels from the record, including for each vessel all details as set out in paragraph 6 of this CMM |
| Flag only | CMM 2018-06 17 | Flag CCM to ensure its FVs have been placed on the RFV is accordance with this CMM. Vessels not on RFV shall be deemed not to be authorized to fish for, retain on board, transship or land HMFS in the CA beyond the national jurisdiction of its flag State |
| Oth | CMM 2018-06 18 | CCMs to prohibit landings in ports or transshipment to vessels not on RFV |
| Flag only | Convention Article 22 (4) | Cooperation with IATTC, including implementation of the WCPFC9 decision (para 80 of WCPFC9 Summary Report) |
| Oth | Convention Article 23 (3) | Advice from members on its measures for areas under their national jurisdiction in the Convention Area |
| Flag only | Convention Article 23 (4) | Measures CCM adopted for regulating activities of fishing vessels flying its flag in Convention Area |
| Flag only | Convention Article 24 (3) | Requirement that condition of every authorization issued by flag CCM that the fishing vessel operates (i) in the high seas in accordance with Annex III and (ii) in areas under national jurisdiction only if it has required license/permits from coastal CCM |