



**TECHNICAL AND COMPLIANCE COMMITTEE**

**Eighteenth Regular Session**

Electronic Meeting 21 – 27 September 2022

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**TCC WORKPLAN 2022 - 2024**

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**WCPFC-TCC18-2022-IP05**

**16 December 2021**

**As approved by the Commission at WCPFC18 in December 2021**



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**TCC WORK PLAN 2022 - 2024**

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**1. TCC Priority core business tasks (standing Agenda Items)**

- a. Monitor and review compliance with conservation and management measures and other obligations stemming from the Convention.
- b. Assessment of IUU fishing vessel nominations and review of fishing vessels currently on the IUU list
- c. Review of Cooperating Non-Member applications.
- d. Monitor obligations relating to Small Island Developing States and territories.
- e. Review the implementation of cooperative measures for monitoring, control, surveillance and enforcement adopted by the Commission and make such recommendations to the Commission as may be necessary.
- f. Review Annual report(s) of the WCPFC Secretariat, which should address relevant technical and compliance issues, which may include HSBI, ROP, VMS, RFV, Data Rules, transshipment, port State measures, and note the Executive Director's report on these matters, the Secretariat's anticipated forecast of work commitments for TCC, and other issues as appropriate.
- g. Provide technical and compliance-related advice to support the development of harvest strategies, including consideration of the implications of harvest control rules.
- h. Review the ongoing work of the Intersessional Working Groups (IWG) noted in Section 3.
- i. Review information about technical and compliance matters arising under existing CMMs.
- j. Make technical and compliance related comments on proposed CMMs.

## 2. TCC Priority project specific tasks

Priority	2022	2023	2024	Updates/Progress:
<b>Article 14(1)(a) Priority tasks with respect to the provision of information, technical advice and recommendations</b>				
<b>a) Support building the capacity of SIDS, which may include:</b> <i>i. implement observer programs, including training and data management</i> <i>ii. develop and implement MCS information management system (IMS) at a national level</i> <i>iii. improve bycatch reporting</i> <i>iv. set up a system or process for reports on transshipment activities and MTU inspections</i> <i>v. implement minimum standards for Port State measures</i>				Annual TCC Task.  Website to track Implementation of Article 30 of the Convention is available at: <a href="https://www.wcpfc.int/implementation-article-30-convention">https://www.wcpfc.int/implementation-article-30-convention</a>
<b>b) Review information about scientific data provision [TCC task]</b>				Annual TCC task. Report reviewed annually.
<b>c) Analyze framework for the management and control of chartered vessels to promote compliance with CMMs, clarify flag and chartering CCM's control of chartered vessels, and clarify attribution of catch and effort [TCC task]</b>	Provide advice on any necessary modifications to CMM 2019-08			CMM 2019-08, Conservation and Management Measure for Charter Notification Scheme, shall expire on 28 February 2022 unless renewed by the Commission (CMM 2019-08, para. 8)
<b>d) Develop information and advice to promote compliance with the south Pacific albacore CMM (2015-02 and successor measures) and improve its effectiveness, including providing technical and compliance advice for the development and implementation of the south Pacific albacore roadmap [TCC task]</b>	Provide advice on relevant analyses to inform the work of the SPA IWG	Provide advice on key components of a new south Pacific albacore CMM		The most recent meeting of the South Pacific Albacore Roadmap Working Group was held in June 2021. All papers are available on the meeting page <a href="#">here</a> .

Priority	2022	2023	2024	Updates/Progress:
<i>e) Development and implementation of Commission measures for crew safety [TCC task]</i>	Provide advice on intersessional work to improve crew safety, including advice on the development of a draft conservation and management measure			<p>At WCPFC17, “The Commission agreed to intersessional work to be led by Co-Leads Indonesia and an FFA Member through various means to promote discussion among members and enable the sharing of information, with initial discussion points to be developed in consultation with the Commission Chair and the Secretariat.” (WCPFC17 Summary Report, para. 322).</p> <p>The Co-Leads submitted a draft CMM, which is being developed intersessionally, for initial review by TCC17 – <a href="#">TCC17-2021-DP05</a>.</p>
<b>Article 14(1)(b) Priority tasks with respect to the monitoring and review of compliance</b>				
<i>f) Review progress of the work included in the multi-year workplan of tasks to enhance the Compliance Monitoring Scheme</i>				Work is being undertaken by the CMS IWG. All documents relevant to the progress of the CMS IWG are available at: <a href="https://www.wcpfc.int/cms-iwg_2020">https://www.wcpfc.int/cms-iwg_2020</a>
<i>i.</i>	<i>Develop audit points to clarify the assessment of existing Commission obligations under the CMS [TCC task]</i>	Consider work undertaken by the CMS IWG in the development of audit points	Incorporate audit points into review of the dCMR (trial). Provide advice on adoption of audit points	Work is being led by Ms. Rhea Moss-Christian (RMI). Considering how to progress this work in 2021 and beyond. All associated documents are available on the CMS IWG webpage at: <a href="https://www.wcpfc.int/cms-iwg_2020">https://www.wcpfc.int/cms-iwg_2020</a>

Priority		2022	2023	2024	Updates/Progress:
ii.	<p><i>Explore investment and technology solutions to facilitate improvements to the compliance case file system [CCMs, Secretariat task] \$</i></p>	<p>Secretariat to complete delivery of WCPFC17 tasks enhance CCFS to make it easier to use.</p> <p>CCMs to trial CCFS messaging tool to track observer requests</p> <p>Implement further refinements to CCFS (for CMM 17-04 Marine Pollution, enhance Article 25(2) and bycatch interactions</p> <p>Implement refinements to aggregate summary tables (based on TCC17 recommendations)</p> <p>(Budget: \$??)</p>			<p><a href="#">TCC17-2021-12</a> - Secretariat paper on Update on enhancements to the WCPFC online CCFS provides additional details on proposed activities for 2022</p>

Priority		2022	2023	2024	Updates/Progress:
iii.	<i>Develop a risk-based assessment framework to inform compliance assessments and ensure obligations are meeting the objectives of the Commission [TCC task]</i>	Consider the effectiveness of the 2022 list of obligations (covering 2021 activities) developed through a trial of RBAF, any improvements on the RBAF and the approach for 2023	Provide recommendations regarding the adoption of a risk-based assessment approach, taking into account the development of audit points		Work is being led by Ms. Heather Ward (New Zealand). Draft outline of a possible approach to a risk-based assessment framework was circulated for comment in July 2021. Comments were incorporated and a further Discussion Document and Risk Rating Template were circulated for discussion at TCC17 in September 2021 ( <a href="#">TCC17-2021-13B</a> ). All associated documents are available on the CMS IWG webpage at: <a href="https://www.wcpfc.int/cms-iwg_2020">https://www.wcpfc.int/cms-iwg_2020</a>
iv.	<i>Develop corrective actions to encourage and incentivize CCM's compliance with the Commission's obligations, where non-compliance is identified [TCC task]</i>	Nominate lead; begin work through the CMS IWG on the development of corrective actions	Provide advice on corrective actions developed by the CMS IWG	Incorporate corrective actions into review of the dCMR (trial). Provide advice on adoption of corrective actions	
v.	<i>Develop guidelines for participation of observers in closed meetings of the Commission and its subsidiary bodies which consider the Compliance Monitoring Report [TCC task]</i>	Nominate lead; begin work on the development of an approach to allow participation of observers in review of the dCMR	Admission of observers to dCMR (trial). Provide advice on approach to allow participation of observers	Further review and modify approach as necessary.	
<i>g) Provide advice on CMMs that need revision to improve compliance and monitoring, including those for which interpretation issues have been identified through the CMS process [TCC task]</i>					Annual task. Recommendations to be included in the Provisional and Final CMR adopted by the Commission each year.

Priority	2022	2023	2024	Updates/Progress:
<p><i>h) Respond to capacity assistance needs identified through the CMS process, including through annual consideration of implementation plans[TCC task, Secretariat task]</i></p>				<p>Annual task. Secretariat report reviewed annually by TCC.</p>
<p><i>i) Continued development of the Commission’s Information Management System (IMS) to support implementation of the Compliance Monitoring Scheme with the aim of making it more efficient and effective by streamlining processes. [TCC task, Secretariat task] \$</i></p>	<p>Delivery of a new CCFS system that meets minimum requirements of the current CCFS in Jan 2022</p> <p>Implement any changes to CMR online system considering new CMM on CMS (as adopted at WCPFC18)</p> <p>Support to the risk-based assessment framework trial</p> <p>Enhance Secretariat analytical capability and associated integrated-IMS tools to support the CMS (Budget: \$??)</p>	<p>AR Pt 2 and CMR upgrade (IT-related system consolidation)</p> <p>Enhance Secretariat analytical capability and associated integrated-IMS tools to support the CMS</p> <p>(Budget: \$??)</p>		<p><a href="#">TCC17-2021-17</a> - Secretariat paper on anticipated forecast of Secretariat work commitments for TCC (in progress) provides additional details on priority activities for 2022/23</p>

Priority	2022	2023	2024	Updates/Progress:
<p><i>j) Review and provide advice improvements to the ROP data fields, including those in ROP pre-notifications, to allow for more useful consideration in the compliance case file system and compliance review process [TCC task with assistance from Secretariat]</i></p>	<p>Review and provide advice on improvements to the ROP minimum standard data fields for whale sharks and cetaceans – to allow for a distinction between an interaction and a possible infraction in the compliance case file system</p>	<p>Consider improvements to the Observer Trip Monitoring Summary data fields, which trigger pre-notifications, to better align with the Commission’s priorities in terms of compliance</p> <p>Review and provide advice on improvements to the ROP minimum standard data fields for sea turtles and seabirds to allow for use of ROP data in the compliance case file system, taking into account overall workloads of observers</p>		



Priority	2022	2023	2024	Updates/Progress:
<b>Article 14(1)(c) Priority tasks with respects to implementation of cooperative MCS &amp; E</b>				
<i>k) Further develop port-based initiatives as part of the suite of MCS tools and a summary of port state measures undertaken by members [TCC task]</i>		Provide advice on any necessary modifications to CMM 2017-02		CMM 2017-02, Conservation and Management Measure on minimum standards for Port State Measures, requires that, “ <i>The Commission shall review this measure within 2years of its entry in to force, which shall include but not be limited to an evaluation of its effectiveness, and any financial and administrative burdens associated with its implementation.</i> ” (CMM 2017-02, para. 28)
<i>l) Development, improvement and implementation of the Commission’s measures for observer safety and related issues [TCC task]</i>				
<i>m) Enhance how CCM’s and Secretariat’s practices integrate to facilitate ongoing monitoring and compliance with CMM 2014-02 (VMS) [TCC task with assistance from Secretariat] §</i>	Provide advice on future work to enable direct/simultaneous VMS reporting by vessels/ALCs reporting to the WCPFC VMS.	Provide recommendations on ‘VMS best practices’ to minimise data gaps from VMS failures		Future work tasks were recommended by the VMS SWG in their report to TCC17 – <a href="#">TCC17-2021-15A</a> . All documents relevant to the progress of the VMS SWG are available at: <a href="https://www.wcpfc.int/2020_vms-swg">https://www.wcpfc.int/2020_vms-swg</a>
<i>n) Develop improved mechanisms for the flow of observer information from ROP Providers to CCMs needing such information for their investigations [TCC task]</i>	Review and provide advice on CCFS improvements to track observer report requests and responses			Work is being undertaken by the TCC Observer IWG led by the USA). Most recent recommendations of the IWG are available in the <a href="#">WCPFC17 Summary Report</a> (paragraphs 314-318)

Priority	2022	2023	2024	Updates/Progress:
<p><i>o) Continued development of the Commission's Information Management System (IMS) to support MCS activities, including exploration of IMS data submission and extraction tools. [TCC task, Secretariat task] \$</i></p>	<p>RFV upgrade (IT-related system consolidation) – including consideration of the integration of a FLUX protocol to support that work</p> <p>Develop automated extraction and provision IT tools to support the parameters of common data requests to support MCS activities.</p> <p>Enhance Secretariat analytical capability and associated integrated-IMS tools to support MCS activities</p> <p>(Budget: \$??)</p>	<p>Enhance Secretariat analytical capability and associated integrated-IMS tools to support MCS activities</p>		<p><a href="#">TCC17-2021-17</a> - Secretariat paper on anticipated forecast of Secretariat work commitments for TCC (in progress) will provide additional details on priority activities for 2022</p>

Priority	2022	2023	2024	Updates/Progress:	
<i>p) Continued development of training resources and learning aids for the IMS [Secretariat task] \$?</i>				The ' <a href="#">WCPFC Helpdesk</a> ', created late 2020, provides brief reference information for members. These are very short guides with new topics progressively being added as resources permit.	
<i>q) Review and consider updates to improve the effectiveness of CMMs related to transshipment at sea and compliance with their provisions</i>					
<i>i.</i>	<i>Review transshipment measure (CMM 2009-06) [TCC task]</i>	Consider and provide advice on TS-IWG draft recommendations to the Commission stemming from the Completed Transshipment Information Analysis and on progress related to other priorities in the Terms of Reference.	Consider and provide advice on TS-IWG draft recommendations to the Commission related to strengthening the transshipment measure.		Work is being undertaken by the TS IWG (led by USA & Vanuatu). Scope of Work for the Transshipment Information Analysis in Support of the Review of CMM 2009-06 agreed in March 2021. All documents relevant to the progress of the TS IWG are available at: <a href="https://www.wcpfc.int/iwg-transshipment">https://www.wcpfc.int/iwg-transshipment</a>
<i>ii.</i>	<i>Further development of protocols, observer data fields/forms including electronic data fields and databases, as needed, to better monitor transshipments at sea, [TCC task, Secretariat task] \$</i>				

Priority	2022	2023	2024	Updates/Progress:
<p><i>r) Development and implementation of Commission measures for Electronic Reporting &amp; Electronic Monitoring [TCC task]</i></p>	<p>Consider and provide advice on outputs from the ER and EM Working Group, including those related to existing obligations, data gaps and the prioritization of ER and EM and draft minimum standards for electronic monitoring</p>	<p>Consider and provide advice on outputs from the ER and EM Working Group, including a draft E-Monitoring CMM</p>		<p>Work is being undertaken by the ER &amp; EM IWG (led by Australia). All documents relevant to the progress of the ER&amp;EM IWG are available at:  <a href="https://www.wcpfc.int/ERandEM-IWG">https://www.wcpfc.int/ERandEM-IWG</a></p>

## Commission & TCC Intersessional working groups

**ROP IWG:** Review ROP (Current Chair: vacant; no current tasking)

**FAD Management Options IWG:** Review and develop FAD measures (Current Chair: Jamel James – FSM; work ongoing)

**CDS IWG:** Develop and implement a Catch Documentation Scheme for WCPFC species (Current Chair: vacant; no current tasking).

**EM and ER IWG:** Continue the development of standards, specifications and procedures for-technologies (Current Chair: Australia; work ongoing).

**CMS IWG:** Work to progress the CMS future work included in Section IX of CMM 2019-06 (Current Chair: Emily Crigler – USA; work ongoing)

**TCC Observer WG:** Develop improved process for CCMs to obtain copies of observer reports for their vessels in a timely manner, explore ways to facilitate access to observer reports from both ROP Providers and the Secretariat, and recommend possible improvements to the ROP CMM, Agreed Minimum Standards and Guidelines of the ROP, and other Commission decisions (Current Chair: Tom Graham – USA; work ongoing).

**TS IWG:** Review CMM 2009-06 through analysis of transshipment data, and identify provisions that should be updated to address current practices (Current Co-Chairs: Felix Ngwango – Vanuatu & Alex Kahl – USA; work ongoing).

**VMS SWG:** to address the VMS Gap and improve the number of vessels reporting to the Commission VMS (Current Co-Chairs: Terry Boone – USA & Viv Fernandes – Australia; no current tasking).

**SPA Roadmap IWG:** work to develop the Roadmap for Effective Conservation and Management of South Pacific Albacore (Current Chair: Neomai Ravitu – Fiji; work ongoing)