

12th MEETING OF THE SCIENTIFIC COMMITTEE

30 September to 05 October 2024, Lima, Peru

SC 12 – Doc 02

Annotated provisional SC12 Agenda

Secretariat

1) OPENING OF THE MEETING	Papers
<p>a. Meeting arrangements and opening ceremony <i>A host representative will welcome Members, Cooperating Non-Contracting Parties and Observers. Following the opening ceremony the Chairperson shall declare the meeting open. Important arrangements will be notified at this time</i></p>	
<p>b. Adoption of the Agenda <i>At the beginning of the meeting the SC shall adopt its agenda. The Commission's Rule of Procedure 4.3 provides for the possibility of additional items of an urgent character being included on the agenda. Supporting papers may accompany any request for additional items of an urgent character. Such additional items shall be included on the agenda subject to the approval of the SC. Any adjustments to the schedule will be announced.</i></p>	<p>SC12-Doc01 SC12-Doc02 SC12-Doc04</p>
<p>c. Meeting documents <i>Meeting documentation location and access will be presented. The Scientific Committee will decide whether to accept any Late Papers and will approve the final document list as per Rule of Procedure 4.4. Participants are reminded that all submitted papers should include a summary paragraph intended to streamline the drafting of the Final Scientific Committee report</i></p>	SC12-Doc03
2) ANNUAL REPORTS DISCUSSION	
<p><i>It is assumed that all annual reports will have been read and discussed electronically prior to the meeting. This year, pre-SC12, there will be a working paper developed to collate questions and responses on SC papers. As this will specifically include annual reports it is not intended that there will be discussion of individual annual reports unless there are questions that remain unanswered.</i></p>	SC12-Doc14 to SC12-Doc34
3) COMMISSION GUIDANCE AND INTER-SESSIONAL ACTIVITIES	
<p>a. SC multi-annual workplan <i>The current SC multi-annual workplan will be reviewed and discussed, both to guide this meeting and to provide an update to the Commission. As per previous years the WG Chairpersons will be asked to update their individual sections with group consideration for the cross-cutting items.</i></p>	<p>SC12-Doc05 SC12-Doc08</p>
<p>b. Secretariat SC related activities <i>The Secretariat will table a report on projects and activities related to SC work.</i></p>	<p>SC12-Doc06 SC12-Doc07</p>
<p>c. Working group on Electronic Monitoring Standards <i>The Working Group Joint Chairpersons present the progress of this WG and seek SC input into the development of Electronic Monitoring Standards in SPRFMO.</i></p>	SC12-Doc35
<p>d. Cooperation with Other Organisations <i>The SC will review aspects related to SPRFMO cooperation with other Organisations.</i></p>	SC12-Obs01
<p>e. Observer Programme accreditation process and progress <i>The progress on the appointment of an additional observer accreditation provider will be presented. A small working group may be set up to develop the SC12 advice on this item.</i></p>	SC12-Doc13



4) JACK MACKEREL	
<p>a. Review of inter-sessional activities</p> <p><i>Participants will be invited to table the results of any inter-sessional jack mackerel assessments or research, including stock structure and the possible impact of national measures on the <u>T. murphyi</u> fishery.</i></p>	SC12-JM01 SC12-JM02
<p>b. Assessment data review and evaluation</p> <p><i>The SC will discuss the data inputs and preliminary assessment results and diagnostics, including stock status and reference points.</i></p>	SC12-JM03 SC12-JM04 SC12-JM05 SC12-JM06
<p>c. Management Strategy Evaluation update</p> <p><i>The SC will discuss the development and advice from the MSE work that has been carried out intersessionally and plan the next phase of work.</i></p>	
<p>d. Jack mackerel assessment</p> <p><i>The SC will discuss the updated assessment for jack mackerel and craft advice to the Commission</i></p>	SC12-JM07 SC12-JM08
<p>e. Connectivity research</p> <p><i>The task group on CJM connectivity will update the SC and present the results of its preSC12 workshop.</i></p>	
<p>f. Ageing techniques</p> <p><i>The SC will discuss aging criteria and the possibility of a post-SC12 workshop.</i></p>	SC12-JM09
<p>g. Advice to the Commission on jack mackerel</p> <p><i>The SC will prepare the 2024 advice to the Commission including updates to the workplan.</i></p>	SC12-JM10
<p>h. Assessment Development: Chub mackerel</p> <p><i>The SC will discuss assessments for jack mackerel bycatch species including chub mackerel.</i></p>	
5) DEEPWATER	
<p>a. Review of inter-sessional activities</p> <p><i>Participants will be invited to table the results of any inter-sessional deepwater activities or research that are required by the SC workplan and not covered by the following agenda items.</i></p>	
<p>b. Deepwater assessments</p> <p><i>The SC will review recent assessments (Orange roughy, stock structure, ecological risk, data) and develop its management advice and recommendations to the Commission.</i></p>	SC12-DW05 SC12-DW06
<p>c. Benthic bycatch ID and catchability</p> <p><i>The SC will review papers on defining thresholds for SIAs in VMEs as well as historic benthic VME bycatch data for midwater trawls to determine the ongoing effectiveness of the spatial management measures.</i></p>	SC12-DW07_rev1 SC12-DW08_rev1
<p>d. Encounters with VMEs</p> <p><i>The SC will review the development of a SPRFMO Encounter Review Standard and provide related advice to the Commission.</i></p>	SC12-DW09_rev1 SC12-DW10
<p>e. CMM 03 request regarding encounters with VMEs</p> <p><i>The SC will review the development of a bioregionalisation for VME indicator taxa and provide related advice to the Commission.</i></p>	SC12-DW11_rev1
<p>f. Bottom Fishery Impact Assessment</p> <p><i>An updated Quantitative Benthic Impact Assessment has been prepared for SC12. The SC will review the update and provide related advice to the Commission.</i></p>	SC12-DW12_rev1
<p>g. CMM 03 request regarding Species of Concern</p> <p><i>The interactions with species of concern in bottom fisheries 2022 – 2023 will be discussed and the SC will develop and provide related advice to the Commission.</i></p>	SC12-DW13



<p>h. Advice to the Commission on Deepwater <i>The SC will prepare the 2024 advice to the Commission on deepwater issues including updates to the Deepwater working group workplan</i></p>	
<p>i. CMM 03 request regarding ongoing appropriateness <i>The SC will consider any papers submitted on this topic and develop and provide related advice to the Commission as necessary.</i></p>	<p>SC12-Obs02 SC12-Obs03 SC12-Obs04</p>
<p>6) SQUID</p>	
<p>a. Review of inter-sessional activities <i>Participants will be invited to table the results of any inter-sessional squid activities or research that are required by the SC workplan and not covered by the following items</i></p>	<p>SC12-SQ05</p>
<p>b. Assessment process and CMM development <i>The SC will review recent progress on developing assessments for squid, including in the preSC12 SQ WG meeting with the aim of providing management advice and recommendations to the Commission.</i></p>	<p>SC12-SQ01 SC12-SQ02 SC12-Obs05</p>
<p>c. Assessment Simulation Task Team <i>The task group on Squid assessment simulation will update the SC and present the results of its preSC12 workshop.</i></p>	
<p>d. Standardise biological sampling <i>The SC will discuss the results of Squid Working group discussions on standardisation of biological sampling and provide related advice to the Commission as necessary.</i></p>	
<p>e. Advice to COMM 13 on appropriate level of observer coverage <i>The SC workplan anticipates annual updates on the appropriate level of observer coverage in the jumbo flying squid fishery. However, the new CMM 18-2024 anticipates that such coverage will be reviewed by the Commission at the earliest at the 2026 annual meeting The SC will consider how best to provide its advice on this topic.</i></p>	
<p>f. Squid assessment data (including effort) <i>The SC will discuss data needs (including effort metrics) to support a squid stock assessment and to monitor the fishery.</i></p>	<p>SC12-SQ03</p>
<p>g. Genetics and connectivity research <i>The SC will discuss national sampling programs and the results of genetic analysis and provide related advice to the Commission.</i></p>	<p>SC12-SQ04</p>
<p>h. Advice to the Commission on Squid <i>The SC will prepare the 2023 advice to the Commission on Squid including updates to the Squid working group workplan.</i></p>	
<p>7) HABITAT MONITORING</p>	
<p>a. Review of inter-sessional activities <i>Participants will be invited to table the results of any inter-sessional Habitat Monitoring activities or research that are required by the SC workplan and not covered by the following items.</i></p>	
<p>b. Indicators from fishing vessels on target pelagic species <i>The SC will discuss indicators available through fishing vessels acoustic data and provide related advice to the Commission as necessary</i></p>	<p>SC12-HM02 SC12-HM04</p>
<p>c. Standardise oceanographic data products and modelling <i>The SC will discuss the potential of different oceanographic products and modelling approaches for monitoring trends in SPRFMO-managed species and provide related advice to the Commission as necessary.</i></p>	
<p>d. Species behaviour and preferences <i>The SC will discuss observations concerning the behaviour and preferences for SPRFMO-managed species and the implications those observations may have for the management of related fisheries.</i></p>	<p>SC12-HM01 SC12-HM05</p>



e. New tools and approaches <i>The SC will discuss a comparison between opportunistic and systematic surveys in deriving biomass estimates and provide related advice to the Commission as necessary.</i>	SC12-HM03
f. Symposium on Habitat Monitoring <i>The SC will receive a report on the outcomes of the Habitat Monitoring Symposium that was held in November 2023 including plans for publication of the proceedings.</i>	
g. Advice to the Commission on Habitat Monitoring <i>The SC will prepare the 2024 advice to the Commission on Habitat Monitoring topics including updates to the Habitat Monitoring working group workplan.</i>	
h. Future direction of the Working Group <i>The SC will discuss the future direction of this Working Group.</i>	
8) EXPLORATORY FISHERIES	
a. Exploratory fishery updates <i>Australia, the Cook Islands, the European Union, and New Zealand will present summaries of the fishing which has occurred so far and the status of their exploratory programmes under CMMs 14f, 14e and 14b/g and 14a respectively.</i>	SC12-DW04 SC12-Doc31 SC12-DW03 SC12-Doc23
b. New exploratory fishery proposals <i>Korea and New Zealand will present their new exploratory proposals, and the SC will review the proposals and the associated Fishery Operations Plans and provide related advice to the Commission as necessary.</i>	SC12-DW02_rev1 SC12-DW01_rev1
9) CLIMATE CHANGE	
a. Implications of Climate Change on SPRFMO habitats and fisheries <i>The SC will receive a presentation from an invited expert. As per Decision 13-2023, the SC will highlight analyses and data collection programs that best illustrate the potential impacts of climate change. As a result of these discussions, the SC is requested to make recommendations to the Commission on how existing CMMs could be designed, or proposed new CMMs established, for the adaptation and resilience to climate change impacts in the Convention Area</i>	SC12-Obs06
10) DATA WORKING GROUP	
a. Terms of reference and prioritisation of data needs <i>The SC will discuss the formation, terms of reference, mode of working and chairing for the Data working group. The SC will also consider the Secretariat's update on data management activities and provide feedback on the potential areas for future work.</i>	SC12-Doc12
b. Review and update data standards (CMM 02) <i>Paragraph 8 of CMM 02-2020 (Data Standards) states that the CMM shall be reviewed no later than the regular meeting of the Commission in 2025 based on advice from the 2024 meeting of the Scientific Committee. The SC will discuss this CMM and provide related advice to the Commission as necessary.</i>	
11) RESEARCH IN THE NAZCA AND SALAS Y GOMEZ RIDGES AREA	
a. Compilation and review of scientific information and data <i>As per Decision 17-2024, the SC, taking into consideration its priorities and available resources (during the first year), will compile and review all relevant scientific information and data about the area. This discussion will include the findings of any scientific research and work developed under the SC Workplan on the Salas y Gomez and Nazca Ridges.</i>	SC12-Doc36 SC12-Doc37 SC12-Obs07
12) OTHER MATTERS	
a. Cross cutting issues <i>The SC will discuss and update the Other (Cross cutting) issues identified in the SC workplan.</i>	SC12-Doc10



<p>b. Appointment of Officers <i>The SC will choose new office bearers and/or re-elect current office bearers as necessary. The following Working Group officer positions are anticipated to need filling/confirming during SC12: Jack mackerel, Deepwater, Habitat Monitoring and Data.</i></p>	
<p>c. Planned Inter-sessional activities and funding <i>The SC will identify any planned intersessional activities including workshops, associated funding and whether Secretariat support will be required</i></p>	SC12-Doc11
<p>d. Next meeting venue and timing <i>The SC will confirm the venue and timing for the next SC meeting as well as indicative hosts for the subsequent two SC meetings.</i></p>	SC12-Doc09
<p>e. Other business <i>The SC will consider other business, including Observer papers not already considered under previous agenda items.</i></p>	
<p>13) REPORT ADOPTION AND MEETING CLOSURE <i>The draft meeting report will be prepared during the meeting by the Chairperson, assisted by the Secretariat and rapporteurs, and the recommendations will be presented to the SC on the last day of the meeting for its consideration. Please note that additional time may be required for report adoption.</i></p>	