

7th MEETING OF THE SCIENTIFIC COMMITTEE

La Havana, Cuba, 7 to 12 October 2019

SC7-Doc08 Performance Review Recommendations concerning the Scientific Committee

Secretariat

1. BACKGROUND

Noting paragraph 17 of Decision 06-2018 which provides that “*the final report and the conclusions of the Commission and each of its subsidiary bodies shall be placed on the SPRFMO website*” and considering the Commission and Subsidiary bodies responses to the Performance Panel recommendations (COMM7-Annex 8), the SC records its response to the Performance Review Recommendations as follows:

2. ASSESSMENT OF THE SC

Paragraph	Recommendation of the Panel <small>This only refers to recs seeking action – eg ‘recommends’ or ‘encourages’ or ‘urges’</small>	Responsible body	SC Response	When
Conservation and management				
<i>3.1 – Status of fishery resources</i>				
51 (d)	Recommends that the Commission, Scientific Committee and Members of the Commission accelerate efforts to advance robust stock assessments of Orange roughy and Jumbo flying squid and give priority to collecting the necessary data for stock assessment purposes.	SC		
51 (e)	Notes that there is little information on the status of non-target and bycatch species or the impact of SPRFMO fisheries on associated or dependent species and Urges , as a first step, that the Commission increase data collection in order to improve understanding of the impacts of fishing on associated and dependent species.	SC		



<i>3.2 Ecosystem Approach</i>				
68 (c)	<p>Recommends that the Scientific Committee develop a workplan to progress fisheries management decisions, which takes into account a more holistic ecosystem-based approach. Elements of that workplan could include:</p> <ul style="list-style-type: none"> i. A review of available tools and processes to lead to an integrated ecosystem fisheries management approach; ii. Identification of environmental data that will assist in both applying an ecosystem approach and to assessing the effect of climate change impacts and the subsequent consideration of management decisions; iii. A review of the Jack mackerel fishery to determine the impact of the fishery on non-target species and habitat, to identify gaps in habitat, biological and bycatch data, and a programme for collection of that data; iv. Consideration of the use of cost and resource effective ecosystem-based models; and v. Exploration of cooperation mechanisms with other bodies that may assist or benefit SPRFMO in the development of a relevant ecosystem-based fisheries management approach that is both cost and resource effective for SPRFMO. 	SC		
68 (e)	<p>Recommends as an initial step that the Scientific Committee identify the research and data collection required for it to develop advice to inform the Commission on what action may be required to take into account the observed or expected impacts associated with a rapidly changing climate.</p>	SC		
<i>3.3 Data Collection and Sharing</i>				
100 (b)	<p>Recommends the Commission and Scientific Committee regularly review data collection requirements to ensure they align with the needs of new or revised CMMs, while recognising the challenges to SPRFMO database management through the addition of new data collection, access and storage requirements and</p> <p>Notes the need for investment in building the capacity of the SPRFMO database to meet these challenges.</p>	COMM FAC SC		



Commission & Subsidiary Bodies Responses	<ul style="list-style-type: none"> • <i>COMM7: Instructs SC to provide advice to the Commission sufficient to enable its consideration of this recommendation.</i> • <i>FAC: The FAC notes that in order to have a database serving its purpose, the Commission should invest accordingly on the needs of having an operational database.</i> 			
100 (c)	Recommends that the Commission strengthen the timelines for the submission and independent verification of catch and effort data for the Jumbo flying squid fishery and Urges such measures to be adopted together with a general management measure for that fishery.	COMM SC		
Commission Response	<ul style="list-style-type: none"> • <i>COMM7: Instructs SC to provide advice to the Commission sufficient to enable its consideration of this recommendation.</i> 			
100 (d)	Recommends that the Commission implement more effective and comprehensive bycatch data collection and reporting, particularly but not limited to dependent and associated species in each fishery and identified species of concern, the collection of sufficient biological data to support the development of reliable stock assessments for all fisheries, and the extension of data collection programmes to include environmental data and other data to assist in estimating potential impacts on non-target species.	COMM SC		
Commission Response	<ul style="list-style-type: none"> • <i>COMM7: Instructs SC to provide advice to the Commission sufficient to enable its consideration of this recommendation.</i> 			
100 (e)	Recommends that the Scientific Committee review and provide advice on any additional data requirements necessary to support the implementation of an effective VME protocol.	SC		
100 (f)	Recommends that the Commission review, as a matter of priority, dataset sharing processes and procedures, both for data exchange within SPRFMO and externally, and provide specific guidance to the Secretariat with a view to removing impediments to the exchange and sharing of data.	COMM SC		
Commission Response	<ul style="list-style-type: none"> • <i>COMM7: Recognises that this has been indicated as a high priority by the Panel and instructs SC to provide advice to the Commission sufficient to enable its consideration of this recommendation as a priority.</i> 			



100 (g)	Recommends that the Commission work towards a standardisation of scientific data collection processes and procedures for observers across the different fisheries, and consider mechanisms to harmonise coordination of data collection with other regional and/or sub-regional observer programmes.	COMM SC		
<i>Commission Response</i>	<ul style="list-style-type: none"> • <i>COMM7: Instructs SC to provide advice to the Commission sufficient to enable its consideration of this recommendation.</i> 			
3.4 Quality and provision of scientific advice				
108 (a)	Recommends that the Commission take urgent action to implement management measures for the Jumbo flying squid fishery, and for precautionary measures to be put in place until sufficient information is available to undertake a reliable stock assessment.	COMM SC		
<i>Commission Response</i>	<ul style="list-style-type: none"> • <i>COMM7: Recognises that this has been indicated as a high priority by the Panel and instructs SC to provide advice to the Commission sufficient to enable its consideration of this recommendation as a priority.</i> 			
3.5 Adoption of CMMs				
166 (g)	Recommends that the Commission and its subsidiary bodies strictly apply the procedural and substantive requirements of CMM 13-2018 for all new and exploratory fishery proposals.	COMM CTC SC		
<i>Commission & Subsidiary Bodies Responses</i>	<ul style="list-style-type: none"> • <i>COMM7: Instructs SC to provide advice to the Commission sufficient to enable its consideration of this recommendation.</i> • <i>CTC: Endorses this recommendation.</i> 			
178 (c)	Recommends that the Commission consider the implementation of fishing effort limits in the Jumbo flying squid fishery based on existing fishing capacity as a precautionary interim measure pending further scientific and management advice from the Scientific Committee.	COMM SC		
<i>Commission Response</i>	<ul style="list-style-type: none"> • <i>COMM7: Instructs SC to provide advice to the Commission sufficient to enable its consideration of this recommendation.</i> 			



Compliance and Enforcement

4.1 Flag States Duties

202 (h)	<p>Recommends that the Commission, in conjunction with the Secretariat, consolidate, and make publicly available, a list of capacity building needs and requests identified by Members and CNCs in order to track progress, prioritise the needs and requests, and facilitate the ability of others to meet them.</p>	COMM		
<p><i>Commission & Subsidiary Bodies Responses</i></p>	<ul style="list-style-type: none"> <p><i>COMM 7: Requests Members and CNCs to advise the Secretariat of their capacity building needs, noting the utility of having these needs consolidated in a single place for consideration by the Commission.</i></p> <p><i>Notes that New Zealand has agreed to lead intersessional work on this issue in 2019.</i></p> <p><i>Instructs the SC with considering this recommendation in 2019 and providing advice to the Commission on how capacity building needs relevant to the work of the SC might be better managed.</i></p> <p><i>CTC: Recommends that the Commission requests Members and CNCs to advise the Secretariat of their capacity building needs, noting the utility of having these needs consolidated in a single place for consideration by the Commission.</i></p> <p><i>Notes the need to avoid over-burdening the Secretariat.</i></p> <p><i>Notes that capacity building needs may be easier to identify if audit points are developed as per recommendation 202(f).</i></p> <p><i>Notes that New Zealand has agreed to lead intersessional work on this issue in 2019.</i></p> <p><i>Recommends that the Commission task the Scientific Committee with considering this recommendation.</i></p> 	SC CTC		