

## 7<sup>th</sup> MEETING OF THE SCIENTIFIC COMMITTEE

*La Havana, Cuba, 7 to 12 October 2019*

### SC7-Doc03\_rev2

#### List of Documents

*Secretariat*

<b>MEETING DOCUMENTS</b>	
SC7-Doc01_rev4	Provisional Scientific Committee Agenda
SC7-Doc02	Annotated Scientific Committee Agenda
SC7-Doc03_rev1	List of Documents
SC7-Doc04	Scientific Committee indicative schedule
SC7-Doc05_rev1	“Expanded” Scientific Committee Multi-Annual Workplan (2019)
SC7-Doc06	2019 Revisions to the Protocol for Scientific Committee Submissions
SC7-Doc07	2019 Revisions to the Guidelines for Annual reports to the Scientific Committee
SC7-Doc08	Performance Review Recommendations concerning the Scientific Committee
SC7-Doc09	July 2019 intersessional SC web meeting(s)
SC7-Doc10	Secretariat’s report on Scientific Committee related activities
SC7-Doc11	Observer coverage in SPRFMO fisheries (coarse summary)
SC7-Doc12	Observer Programme accreditation process and progress – Advice of the SC
SC7-Doc13	A summary of current SPRFMO bycatch records (including species of concern)
SC7-Doc14	VMS summary & Scientific Committee Access to VMS Data
SC7-Doc15	Identification of Capacity Building Needs
SC7-Doc16_rev1	Status of the SC (Scientific support) Fund
SC7-Doc17	Call for Interest to Organise forthcoming Scientific Committee Meetings
SC7-Doc18	Status of previous SC Recommendations
SC7-Doc19	European Union Annual report
SC7-Doc20	European Union Observer program Implementation report 2018-19
SC7-Doc21	Vanuatu Annual Report
SC7-Doc22	Australia Annual report
SC7-Doc23	New Zealand Annual report
SC7-Doc24	Managing scientific research in the SPRFMO Convention Area: Proposals and rationale for Intersessional discussion
SC7-Doc25	Deep-ocean climate change impacts on habitat, fish and fisheries
SC7-Doc26	Ecuador Annual Report
SC7-Doc27	United States Annual Report
SC7-Doc28	Chinese Taipei Annual Report
SC7-Doc29	Chile Annual report (Jack mackerel)
SC7-Doc30	Chile Annual report (Jumbo squid)
SC7-Doc31	China Annual report (Jack Mackerel)
SC7-Doc32	China Annual report (Jumbo squid)
SC7-Doc33	Peru Annual report (SPRFMO Area)
SC7-Doc34	Peru Annual report (ANJ)
SC7-Doc35	Korea Annual report
SC7-Doc36	Russian Federation Annual report



<b>Deepwater working group papers</b>	
SC7-DW01_rev2	Cook Islands revised Fisheries Operational Plan for an Exploratory Potting Fishery in the SPRFMO Area
SC7-DW02	Cook Islands exploratory lobster trap fishing in the SPRFMO – Trips 1 and 2
SC7-DW03_rev3	Background document: Exploratory fishing for Patagonian toothfish within the SPRFMO Convention Area (FAO 87.3)
SC7-DW04	Update on New Zealand’s exploratory toothfish fishery
SC7-DW05	A 2019 orange roughy stock assessment for Louisville Ridge
SC7-DW06	A 2019 stock assessment of ORH 7A including Westpac Bank
SC7-DW07_rev1	Stock assessment and catch limit proposals for Westpac Bank orange roughy
SC7-DW08	Approach to updating stock assessments for the Tasman Sea stocks of orange roughy
SC7-DW09	Candidate species for stock structure delineation
SC7-DW10_rev1	Ecological risk assessment for SPRFMO deepwater chondrichthyans
SC7-DW11	Ecological risk assessments for teleosts in SPRFMO Demersal trawl, Midwater Trawl and Demersal Longline Fisheries
SC7-DW12	New data compilation for VME indication taxa and implications for the review of VME habitat suitability models in the SPRFMO Area
SC7-DW13	A review of VME indicator taxa for the SPRFMO Convention Area
SC7-DW14	Evaluating the availability of data to assess catchability of VME indicator taxa
SC7-DW15	Summary of recent benthic bycatch data
SC7-DW16_rev1	Design of a review process for VME encounters in bottom fisheries in the SPRFMO Area
SC7-DW17_rev1	Progress toward a review of spatial and other management measures required by CMM 03-2019 (Bottom Fishing)
SC7-DW18	Approaches used by other RFMOs and CCAMLR to avoid significant adverse impacts on Vulnerable Marine Ecosystems
SC7-DW19	Revision of the SPRFMO Bottom Fishery Impact Assessment Standard (covering paper)
SC7-DW20	A comparison of age data of orange roughy ( <i>Hoplostethus atlanticus</i> ) from the central Louisville Seamount Chain in 1995 and 2013-15
SC7-DW21_rev1	Progress with investigating uncertainty in the habitat suitability model predictions and VME indicator taxa thresholds underpinning CMM 03-2019
SC7-DW22	Cook Islands exploratory lobster trap fishing in the SPRFMO Analyses of the biology of the target species <i>Jasus caveorum</i> based on information from two exploratory trips conducted on the FV Altar 6 from March – July 2019
<b>Jack mackerel working group papers</b>	
SC7-JM01_rev1	<i>Trachurus murphyi</i> Catch History and predicted 2019 catches (Annex 1_rev1)
SC7-JM02	Space-time dynamics of Chilean jack mackerel fishery from the South-central Chile in 2019 versus 2017-2018
SC7-JM03	The Jack mackerel fishery in Ecuador: Towards a participatory framework into the SPRFMO Scientific Committee
SC7-JM04	Notes on some biological aspects of Jack mackerel in Peruvian National waters during 2018-2019
SC7-JM05	Minutes from the web meeting for stakeholders of the Management Strategy Evaluation (MSE) project
SC7-JM06_rev1	CPUE standardization for the offshore fleet fishing for Jack mackerel in the SPRFMO Area, including China
SC7-JM07	PFA selfsampling report for SPRFMO, 2015-2019



<b>Habitat Monitoring working group papers</b>	
SC7-HM01	Observations on the preferred habitat of Jack mackerel ( <i>Trachurus murphyi</i> ) and chub mackerel ( <i>Scomber japonicus</i> ) in Peruvian National waters during 2018 and early 2019
SC7-HM02	Habitat Monitoring of Jack mackerel based on acoustics from fishing vessels
SC7-HM03	Spatio-temporal distribution pattern of Chilean jack mackerel ( <i>Trachurus murphyi</i> ) fishing grounds and environmental variability off Southern-central Chile
<b>Squid working group papers</b>	
SC7-SQ01	Squid information held by the Secretariat
SC7-SQ02	Prospect of distribution and fishing of jumbo squid off the Chilean coast in the 2019 season versus 2017-2018
SC7-SQ03	Changes in predominance of phenotypic groups of Jumbo flying squid ( <i>Dosidicus gigas</i> ) and other indicators of a possible regime change in Peruvian waters
SC7-SQ04	Protocol for biological and biometric sampling of Jumbo Flying Squid ( <i>Dosidicus gigas</i> ) in use in Peru
SC7-SQ05	Korean Observer Report on Squid Jigging Fishery in the SPRFMO Convention Area
SC7-SQ06	Preliminary Simulation Study of the Observer Coverage Rate Estimation for the squid jigging fishery based on the 2018 China Observer Program
SC7-SQ07	Using a size-structure model to assess the Jumbo flying squid in the equatorial waters
SC7-SQ08	Direct evaluation of Jumbo squid ( <i>Dosidicus gigas</i> ) in Chile
SC7-SQ09	Monitoring system for the Jumbo flying squid ( <i>Dosidicus gigas</i> ) fishery in Peru
SC7-SQ10	Protocol for the collection of Jumbo flying squid ( <i>Dosidicus gigas</i> ) muscle tissue for molecular analysis used by the Instituto del Mar del Peru (IMARPE)
SC7-SQ11	RAD sequencing technology for the evaluation of the population genome variability of the Jumbo flying squid ( <i>Dosidicus gigas</i> ) in Peruvian waters
SC7-SQ12	Genetic diversity and population structure of <i>Dosidicus gigas</i> in the Southeast Pacific Ocean based on genome-wide SNPs by genotyping-by-sequencing
SC7-SQ13	Notes on Jumbo flying squid distribution in Peruvian national waters during 2018-2019
SC7-SQ14	Correlations between environmental variability and abundance, availability, individual size and body condition of Humboldt squid ( <i>Dosidicus gigas</i> ) in Chile
<b>Information papers</b>	
SC7-Inf01	A Management Strategy Evaluation for orange roughy
SC7-Inf02	Data preparation for Southeast Pacific blue and shortfin mako sharks
<b>Observer papers</b>	
SC7-Obs01	HSFG: Information Paper for SPRFMO Scientific Committee – Cuba 2019
SC7-Obs02	CALAMASUR: Draft Conservation and Management Measure for Jumbo flying squid
SC7-Obs03	HSFG: Cook Islands exploratory lobster trap fishing in the SPRFMO Preliminary Analyses: Stock assessment and Impacts of fishing on the target species <i>Jasus caveoruum</i> based on information from two exploratory trips conducted on the FV Altar 6 from March – July 2019
SC7-Obs04	DSCC: Paper for the seventh meeting of the Scientific Committee of the South Pacific Regional Fisheries Management Organisation