

11TH MEETING OF THE SPRFMO COMMISSION

Manta, Ecuador, 13 to 17 February 2023

COMM 11- Prop 20

PROPOSAL TO:

<input checked="" type="checkbox"/> Amend <input type="checkbox"/> Create	CMM 18-2020 on the Management of the Jumbo Flying Squid Fishery
Submitted by: China	
<p>Summary of the proposal:</p> <p>The Jumbo Flying Squid fishery is one of the most important components of SPRFMO fishery, so promoting its sustainable utilization and exploitation is of paramount importance to all the stakeholders involved in this fishery.</p> <p>Recognizing that the fishing effort of jumbo flying squid fishery in the Convention area has been steadily increasing in recent years, bearing in mind the objective of SPRFMO Convention, precautionary approach should be applied to jumbo flying squid fishery prior to an explicit recommendation of catch limits from the Scientific Committee.</p> <p>Although the current conservation and management measure on the management of the jumbo flying squid fishery (CMM18-2020) has come into force as of 1 January 2021, this measure focuses only on data collection and reporting, monitoring and control, observer coverage, but does not touch upon the limitation of fishing effort.</p> <p>With consultations at the squid working group, after discussions at the 10th Scientific Committee, the SC confirms the recommendation about the need for fishing effort limitations from SC9, that is, fishing effort in the squid fishery be limited by both the number and total gross tonnage of squid jigging vessels authorized as of 31 December 2020, recognizing that the SC also noted that Coastal States should still be able to expand or develop their fisheries, in a manner consistent with SPRFMO CMMs.</p> <p>For members that there are no authorized squid jigging fishing vessels on the current Commission record of vessels, fishing effort is to be limited to their highest historical level.</p>	
<p>Objective of the proposal:</p> <p>The objective of this proposal is, through the application of the precautionary approach, to promote the long-term conservation and sustainable use of Jumbo Squid stock/s in the SPRFMO Convention area, by limiting the fishing effort in the squid fishery on the basis of the number and total gross tonnage of squid jigging vessels authorized as of 31 December 2020.</p>	
<p>Has the proposal financial impacts or influence on the Secretariat work? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	
Ref: COMM11-PROP20	Received on: 24 December 2022

CMM 18-2023

Conservation and Management Measure on the Management of the Jumbo Flying Squid Fishery (Supersedes CMM 18-2020)

The Commission of the South Pacific Regional Fisheries Management Organisation;

NOTING that there has been a substantial increase in catches of and fishing effort for jumbo flying squid in the Convention Area since 1990;

CONCERNED that there is uncertainty concerning the stock status and exploitation rate of jumbo flying squid;

TAKING INTO ACCOUNT the discussions at the Squid Workshop and the 9th and 10th meeting of the Scientific Committee ;

BEARING IN MIND the commitment to apply the precautionary approach and take decisions based on the best scientific and technical information available as set out in Article 3 of the Convention

RECOGNISING that a primary function of the Commission is to adopt Conservation and Management Measures (CMMs) to achieve the objective of the Convention, including, as appropriate, CMMs for particular fish stocks;

AFFIRMING its commitment to ensure the long-term conservation and sustainable management of jumbo flying squid stocks in accordance with the objective of the Convention;

RECOGNISING the need for effective monitoring and control and surveillance of fishing for jumbo flying squid in the implementation of this measure pending the establishment of monitoring, control and surveillance measures pursuant to Article 27 of the Convention;

RECALLING Articles 20(3) and 20(4) of the Convention;

FURTHER RECALLING the need set out in Article 4 of the Convention to ensure compatibility of CMMs established for the high seas and those adopted for areas under national jurisdiction, and the duty of Contracting Parties to cooperate to this end;

RECALLING also Article 21(1) of the Convention;

ADOPTS the following CMM in accordance with Articles 8 and 21 of the Convention:

General Provisions

1. This CMM applies to all vessels flagged to Members and Cooperating Non-Contracting Parties (CNCs) engaged in or intending to engage in fishing for jumbo flying squid (*Dosidicus gigas*) in the Convention Area.
2. Only fishing vessels duly authorised pursuant to Article 25 of the Convention and in accordance with CMM 05-2021 (Record of Vessels) that are flagged to Members and CNCs shall participate in the fishery for jumbo flying squid in the Convention Area.



Effort management for the Jumbo Flying Squid Jigging Fishery¹

2bis Members and CNCPs that have authorized squid jigging vessels on the Commission Record of Vessels as of 31 December 2020 shall limit both the number and total gross tonnage of squid jigging vessels flying their flag authorized to fish for Jumbo Flying Squid in the Convention Area to the level of their squid jigging vessels authorized as of 31 December 2020 as set out in Table 1 of this CMM. Members and CNCPs may substitute their squid jigging vessels as long as the number and total gross tonnage of the vessels for each Member and CNCP does not exceed the level recorded in the table.

2ter Members and CNCPs that have no authorized squid jigging vessels on the Commission Record of Vessels as of 31 December 2020 but have a historical track record in the Jumbo Flying Squid Jigging Fishery in the Convention Area may develop their Jumbo Flying Squid Jigging Fishery. These Members and CNCPs shall limit the number and total gross tonnage of the squid jigging vessels flying their flag authorized to fish for Jumbo Flying Squid in the Convention Area, taking into account the state of squid resources, and not exceeding their highest historical levels. The Members and CNCPs concerned shall notify the Secretariat of this limit within 90 days of the entry into force of this CMM. The Secretariat shall circulate this information to the Members and CNCPs.

2quater The Commission may decide to authorize Members and CNCPs without a historical record in the Jumbo Flying Squid Jigging fishery in the Convention Area to develop the squid jigging fishery in the Convention Area, in a manner consistent with SPRFMO CMMs. Such members and CNCPs shall submit a proposed number and total gross tonnage of their squid fishing vessels for the Commissions review and approval.

2quinquies Notwithstanding paragraphs 2bis, 2ter and 2quater, developing Coastal states should be able to expand or develop their squid jigging fishery in the Convention Area, in a manner consistent with SPRFMO CMMs, and subject to the prior notification of the number and Gross Tonnage of vessels involved.

2sexies The Commission, at the latest at its 2024 meeting or upon completion of the stock assessment for jumbo flying squid, whichever occurs first, shall review paragraphs 2bis, 2ter, 2quater, and 2quinquies based on a recommendation from the Scientific Committee.

2septies This CMM is not to be considered a precedent for future allocation decisions.

Data Collection and Reporting

3. Each Member and CNCP participating in the jumbo flying squid fishery shall collect, verify, and provide all required data to the Executive Secretary, in accordance with CMM 02-2021 (Data Standards) and using the templates prepared by the Secretariat and available on the SPRFMO website, including an annual catch report detailing catches on a monthly basis.4. The Executive Secretary shall verify the annual catch reports submitted by Members and CNCPs against the submitted data. The Executive Secretary shall inform Members and CNCPs of the outcome of the verification exercise and any possible discrepancies encountered.

Monitoring and Control

5. Members and CNCPs participating in the jumbo flying squid fisheries shall implement a vessel monitoring system (VMS) in accordance with CMM 06-2020 (VMS) and other relevant CMMs adopted by the

¹ The effort limitation in this measure does not apply to fishing gears other than jigging.



Commission.

6. Each Member and CNCP participating in the jumbo flying squid fishery shall provide the Executive Secretary a list of vessels² they have authorised to fish in the fishery in accordance with Article 25 of the Convention and CMM 05-2019 (Record of Vessels) and other relevant CMMs adopted by the Commission. They shall also notify the Executive Secretary of the vessels that have actively fished or engaged in transshipment in the Convention Area within 30 days of the end of each year. The Executive Secretary shall maintain lists of the vessels so notified and will make them available on the SPRFMO website.

7. The Executive Secretary shall report annually to the Commission on the list of vessels having actively fished or been engaged in transshipment in the Convention Area during the previous year using data provided under CMM 02-2020 (Data Standards).

Scientific Committee Reports

8. Members and CNCPs shall provide their annual reports, in accordance with the existing guidelines for such reports, in advance of the 2021 Scientific Committee meeting. Members and CNCPs shall also provide observer data for the 2021 fishing season to the Scientific Committee to the maximum extent possible. The reports shall be submitted to the Executive Secretary at least one month before the 2021 Scientific Committee meeting in order to ensure that the Scientific Committee has an adequate opportunity to consider the reports in its deliberations. Members and CNCPs should notify the Executive Secretary in the event they will not be submitting an annual report together with the reasons for not doing so.

9. The information collected under paragraphs 3 and 8, and any stock assessments and research in respect of the jumbo flying squid fishery shall be submitted for review to the Scientific Committee. The Scientific Committee will conduct the necessary analysis and assessment, in accordance with its SC Multi-annual workplan agreed by the Commission, in order to provide advice on stock status.

Observer Coverage

10. Members and CNCPs participating in the jumbo flying squid fishery shall ensure a minimum observer coverage of 5 full time at sea observers or 5% of fishing days for vessels flying their flag, and ensure that such observers collect and report data as described in CMM 02-2020 (Data Standards). The Scientific Committee shall review the minimum observer coverage, at the latest at its 2023 meeting and provide advice to the Commission, including in relation to the specificities of different fleet segments, including those up to 15 metres in length.

Special Requirements of Developing States

11. In recognition of the special requirements of developing States, in particular small island developing States and territories and possessions in the region, Members and CNCPs are urged to provide financial, scientific and technical assistance, where available, to enhance the ability of those developing States and territories and possessions to implement this CMM.

Review

13. This CMM shall be reviewed by the Commission in 2024. The review shall take into account the latest advice of the Scientific Committee and the Compliance and Technical Committee.

²Fishing vessels as defined in Article 1 (1)(h) of the Convention.



Table 1: number and total gross tonnage of vessels referred to in paragraph 2bis.

<u>Member/CNCP</u>	<u>Authorized Vessel Number</u>	<u>Total Gross Tonnage</u>
<u>China</u>	<u>671</u>	<u>644820</u>
<u>Korea</u>	<u>30</u>	<u>27464</u>
<u>Chinese Taipei</u>	<u>45</u>	<u>45499</u>