

10TH MEETING OF THE SPRFMO COMMISSION

Held virtually, 24-28 January 2022

COMM 10 – Prop 04 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 have been steadily increasing in recent years, bearing in mind the objective of SPRFMO Convention, precautionary approach should be applied to jumbo flying squid fishery before catch limits for an explicit recommendation from the Scientific Committee.</p> <p>Although the current conservation and management measure on the management of the jumbo flying squid fishery (CMM18-2020) was entry into force on 1 January 2021, this measure focus only on data collection and reporting, monitoring and control, observer coverage, but did not touch upon the limitation of fishing effort.</p> <p>Based on the consultations at the 1st and 2nd squid working group, after discussions at the 9th Scientific Committee, the SC recommended that fishing effort in the squid fishery be limited by both the number of vessels and the total gross tonnage of squid jigging vessels authorized as at 31 December 2020. The Secretariat has already contacted with members aiming to confirm which of their vessels were authorized in the SPRFMO record of vessels after the SC 9th meeting.</p> <p>The SC also noted that Coastal States should still be able to expand or develop their fisheries, in a manner consistent with SPRFMO CMMs. However, according to the squid information held by the Secretariat (SC9-SQ01-rev1), there is nearly no squid fishery for Coastal States in the SPRFMO Convention area, so this measure did not set any effort limitation for the expansion and/or development of squid jigging fishery of Coastal States.</p> <p>For members that there are no authorized squid jigging fishing vessels on current Commission record of vessels, fishing effort was 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 of vessels and total gross tonnage of squid jigging vessels authorized as at 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>	
<p>Ref: COMM10-PROP04</p>	<p>Received on: 05 December 2021</p>

CMM 18-2022

Conservation and Management Measure on the Management of the Jumbo Flying Squid Fishery (Supersedes CMM18-2020)

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 2nd Squid Workshop on 17th August 2021, the 9th meeting of the Scientific Committee from 27 September to 2 October 2021;

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

3. Relevant Members and CNCPs shall limit both the number and total gross tonnage of vessels flying their flag in respect of the Jumbo Flying Squid Jigging Fishery in the Convention area to the level of their squid jigging vessels authorized as of 31 December 2020 and set out in Table 1 of this CMM. Members and CNCPs may substitute their vessels as long as the vessel number and total level of GT for each Member and CNCP does not exceed the level recorded in the table.

4. Subject to further decisions by the Commission, Developing Coastal states may still be able to expand or develop their Jumbo Flying Squid Jigging fishery in consideration of the Objective of the Convention.

5. For those members that currently have no authorized squid jigging vessels on the Commission Record of Vessels but vessels flying their flag had engaged in squid jigging fishing activities in the Convention area in respect of jumbo flying squid historically, they may develop their squid Jigging fisheries in the future in a responsible manner and shall limit their number and total gross tonnage of vessels flying their flag. The number and total gross tonnage of vessels flying their flag in respect of the Jumbo Flying Squid Jigging Fishery in the Convention area shall be decided in accordance to the state of squid resources and in no case exceed their highest historical levels.

6. For those members that have no historical record on Jumbo Flying Squid Jigging fishery in the Convention Area, their development of Jumbo Flying Squid Jigging fishery in the Convention Area shall be dependent upon the availability of squid resources without prejudice to the objective of the Convention.

Data Collection and Reporting

7. 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.

8. 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

9. 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 Commission.

10. Each Member and CNCP participating in the jumbo flying squid fishery shall provide the Executive



Secretary a list of vessels¹ 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.

11. 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

12. 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.

13. 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

14. 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

15. 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

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



16. 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.

Table 1: number and total gross tonnage of vessels referred to in paragraph 3.

<u>Member/CNCP</u>	<u>Authorized Vessel Number</u>	<u>Total Gross Tonnage</u>
<u>China</u>		
<u>Chinese Taipei</u>		
<u>Korea</u>		