

11TH MEETING OF THE SPRFMO COMMISSION

Manta, Ecuador, 7 to 17 February 2023

COMM 11- Prop 17

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: United States of America	
<p>Summary of the proposal:</p> <p>The United States appreciates the progress made by the Commission towards the management of the jumbo flying squid fishery. At the 9th meeting of the Scientific Committee (SC), the SC recommended that fishing effort in the jumbo flying squid fishery be limited by both the total number and total gross tonnage of jumbo flying squid jigging vessels authorized as of 31 December 2020. Discussions during the Commission's annual meeting in 2022 focused on determining appropriate effort limits in the fishery. The United States proposes the establishment of specific effort limits consistent with the SC's advice, as well as modifications to the current provisions for observer coverage. These modifications would more fully align management of the jumbo flying squid fishery with the management of the other fisheries in the Commission's area of competence. Effort limits would be established for Members and CNCPs that had authorized jumbo flying squid jigging vessels on the Commission Record of Vessels as of 31 December 2020 based on their historical high number of vessels that participated in the jumbo flying squid fishery in a single year. Any additional effort would be available for Members and CNCPs that had no authorized jumbo flying squid jigging vessels on the Commission Record of Vessels as of 31 December 2020 or for current participants in the jumbo flying squid fishery based on a process to be established by the Commission by its annual meeting in 2025.</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 flying squid stock/s in the SPRFMO Convention area, by limiting the fishing effort in the jumbo flying squid fishery on the basis of the number and total gross tonnage of jumbo flying squid jigging vessels authorized as of 31 December 2020. Another objective is to improve the collection of scientific and compliance data through an increased level of observer coverage in the jumbo flying squid fishery.</p>	
Has the proposal financial impacts or influence on the Secretariat work?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Ref: COMM11-PROP17	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 Scientific Committee Squid Working Group Workshops on Effort (11 June 2022 and 2 September 2022), and the 10th meeting of the Scientific Committee from 26 to 30 September 2022;

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.

Effort Management for the Jumbo Flying Squid Fishery¹

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 as follows:
 - a) The total number and total gross tonnage of jumbo flying squid jigging vessels in the Convention Area shall not exceed the total number and total gross tonnage on the Commission Record of Vessels as of

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



31 December 2020.

- b) Members and CNCPs that had authorized jumbo flying squid jigging vessels on the Commission Record of Vessels as of 31 December 2020 shall limit their effort to the historical high number of vessels that participated in the jumbo flying squid jigging fishery in a single year as specified in Table 1 of this CMM.
- c) Members and CNCPs may use any jumbo flying squid jigging vessel it has authorized on the SPRFMO Record of Vessels in accordance with CMM 05-2022 as long as the total number and total gross tonnage of the vessels for each Member and CNCP does not exceed the level recorded in the table.
- d) Members and CNCPs that had no authorized jumbo flying squid jigging vessels on the Commission Record of Vessels as of 31 December 2020 may develop their jumbo flying squid jigging fisheries as long as the total number and total tonnage of vessels does not exceed the overall limits set forth in Table 1 of this CMM. The Commission shall establish a process before the 2025 annual meeting for those Members and CNCPs that currently do not have a current specific limit in Table 1 and would like to participate in the jumbo flying squid fishery. This process shall also take into consideration Members and CNCPs requesting expansion of their current jumbo flying squid fishery.

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 02-2022 (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 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 fulfilment of paragraph 2b) in accordance with Article 25 of the Convention and CMM 05-2022 (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 02-2022 (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 Scientific Committee meeting. Members and CNCPs shall also provide observer data for the prior year's fishing season to the Scientific Committee to the maximum extent possible. The

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



reports shall be submitted to the Executive Secretary at least one month before the 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 10% of fishing days on jumbo flying squid jigging vessels flying their flag, and ensure that such observers collect and report data as described in CMM 02-2021 (Data Standards).
- 10bis. The Scientific Committee and the Compliance and Technical Committee shall review the minimum observer coverage required for scientific and compliance data collection, at the latest at their 2024 and 2025 meetings respectively, 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

12. No later than the Commission's 2025 annual meeting or upon completion of the stock assessment for jumbo flying squid, whichever occurs first, the Commission shall review the effort limits and allocations, taking into account any new advice from the Scientific Committee on effort in the jumbo flying squid fishery and stock status. Concurrent review of this CMM in 2025 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 2b).

The total vessel limit [number to be determined] is the total number of jumbo flying squid jigging vessels registered to fish for jumbo flying squid as of 31 December 2020. Individual flag vessel limits allocated by historical high active vessel numbers [to be determined] derived from annual reports. Tonnage limit derived from total tonnage registered as of 31 December 2020 [number to be determined], and allocations of tonnage [numbers to be determined] were made in proportion to vessel numbers. The difference [number to be determined] between the registered vessel number and the sum of historical high active vessels for current participants has been reserved for Members and CNCPs that had no authorized jumbo flying squid jigging vessels on the Commission Record of Vessels as of 31 December 2020.

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