

## 11<sup>TH</sup> MEETING OF THE SPRFMO COMMISSION

*Manta, Ecuador, 13 to 17 February 2023*

### COMM 11 – Prop 22

**PROPOSAL TO:**

<input checked="" type="checkbox"/> Amend <input type="checkbox"/> Create	<b>CMM 18-2020 on the Management of the Jumbo Flying Squid Fishery</b>
<b>Submitted by:</b> Republic of Korea	
<p><b>Summary of the proposal:</b></p> <p>This proposal proposes, as a precautionary interim measure for 2023 and 2024, that the fishing effort of Jumbo Flying squid jigging fishery of China, Chinese Taipei and Korea be limited to the level of their squid jigging vessels authorized as of 31 December 2020 as recommended by the Scientific Committee and that developing coastal State Members/CNCPs be allowed to expand or develop their fisheries.</p> <p>As for Members/CNCPs that are not developing coastal states and do not have authorized squid jigging vessels on the Commission Record of Vessels as at 31 December 2020, the Scientific Committee did not make any specific recommendation and relevant information on the historical record of fishing is insufficient. Therefore, this proposal requires those Members/CNCPs to submit their historical record of Jumbo Flying squid jigging fisheries in the Convention Area and proposes that they submit a fishing plan for the review and approval of the Commission, before they participate in the Jumbo Flying squid jigging fishery.</p>	
<p><b>Objective of the proposal:</b></p> <p>The objective of this proposal is to create, as a precautionary approach, a two-year interim measure to manage and control the fishing effort of Jumbo Flying squid fishery in the Convention Area in the absence of formal stock assessment process so that the fishery is managed in a sustainable manner until such a time a more concrete management advice is produced based on a full stock assessment.</p>	
<p><b>Has the proposal financial impacts or influence on the Secretariat work?</b>      <input type="checkbox"/> Yes      <input checked="" type="checkbox"/> No</p>	
<p>Ref: <b>COMM11-PROP22</b></p>	<p>Received on: 24 December 2022</p>

## 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 2<sup>nd</sup> Squid Workshop on 17<sup>th</sup> August 2021 and the recommendations by the 9<sup>th</sup> and 10<sup>th</sup> meetings of the Scientific Committee that as a precautionary measure, 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 (noting that coastal States should still be able to expand or develop their fisheries, either with jigging or other fishing gears used to fish Jumbo Flying Squid in a manner consistent with SPRFMO CMMs);

*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 19(1), 19(2), 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 05-2022 (Record of Vessels) that are flagged to Members and CNCs shall participate in the fishery for jumbo flying squid in the Convention Area.



## Fishing Effort Limitation

2bis. As an interim measure for 2023 and 2024, the following fishing effort limits shall be applied :

- a. China, Chinese Taipei and Korea shall ensure that both the number and the total gross tonnage of their squid jigging vessels do not exceed the level of their squid jigging vessels authorized as of 31 December 2020.

Member / CNCP	Vessel Authorization as of 31 December 2020	
	Number of vessels	Total gross tonnage
China	671	644,820
Chinese Taipei	45	45,499
Korea	30	27,464
Total	746	717,783

- b. Developing Coastal State Members/CNCPs may expand or develop their fisheries, either with jigging or other fishing gears used to fish Jumbo Flying squid, in a manner consistent with SPRFMO CMMs. For the purpose of this paragraph, “Developing Coastal State Members/CNCPs” includes [Chile, Ecuador, Panama, Peru and Vanuatu].
- c. Members/CNCPs that are not captured by subparagraph a. or b. above shall submit to the Executive Secretary, by [30<sup>th</sup> June 2023], their historical record of Jumbo Flying squid jigging fisheries in the Convention Area in the format of the number of vessels, total gross tonnage and catch by year, for inclusion in the squid information held by the Secretariat. Where those Members/CNCPs intend to participate in the Jumbo Flying squid jigging fisheries, they shall submit a fishing plan to the Executive Secretary, at least [90] days prior to the commencement of the intended fishing activity, for the review and approval of the Commission. Fishing plans shall include, at least, information on the number of fishing vessels, gross tonnage and gear type. In reviewing and approving such fishing plans, the Commission shall take into account the most up-to-date stock status and other relevant scientific advice.

## 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 vessels<sup>1</sup> they have authorised to fish in the fishery 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 of each year. Members and CNCPs shall also provide observer data for each 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 Scientific Committee meeting of each year 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 02-2022 (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.

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<sup>1</sup>Fishing vessels as defined in Article 1 (1)(h) of the Convention.



### 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 CNCs 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. This CMM supersedes CMM 18-2020.

13. This CMM shall be reviewed by the Commission no later than 2025. The review shall take into account the latest advice of the Scientific Committee and the Compliance and Technical Committee.