



## ANNEX 2<sup>1</sup>

# Template for the Implementation Report of the SPRFMO Conservation and Management Measures

SPRFMO Secretariat

### Number of obligations reported on per CMM

CMM	Conservation and Management Measure	Nº of Obligations
01-2020	<i>Trachurus murphyi</i>	22
02-2020	Standards for the Collection, Reporting, Verification and Exchange of Data	10
03-2020	Bottom Fishing in the SPRFMO Convention Area	23
03a-2020	Deepwater Species in the SPRFMO Convention Area	4
04-2020	Establishing a List of Vessels Presumed to have Carried Out IUU Activities in the SPRFMO Convention Area	12
05-2019	Establishment of the Commission Record of Vessels Authorised to Fish in the SPRFMO Convention Area	11
06-2020	Establishment of the Vessel Monitoring System in the SPRFMO Convention Area	24
07-2019	Minimum Standards of Inspection in Port	19
08-2019	Gillnets in the SPRFMO Convention Area	5
09-2017	Minimising Bycatch of Seabirds in the SPRFMO Convention Area	21
10-2020	Establishment of a Compliance and Monitoring Scheme in the SPRFMO Convention Area	2
11-2015	Boarding and Inspection Procedures in the SPRFMO Convention Area	15
12-2020	Regulation of Transshipment and Other Transfer Activities	14
13-2020	Management of New and Exploratory Fisheries in the SPRFMO Convention Area	4
14a-2020	Exploratory Fishing for Toothfish by NZ-Flagged Vessels in the SPRFMO Convention Area	12
14b-2020	Exploratory Potting Fishery in the SPRFMO Convention Area	14
14c-2019	Exploratory Fishing for Toothfish by EU Vessels in the SPRFMO Convention Area	17
14d-2020	Exploratory Fishing for Toothfish by Chilean-Flagged Vessels in the SPRFMO Convention Area	15
15-2016	Vessels without Nationality in the SPRFMO Convention Area	2
16-2019	The SPRFMO Observer Programme	12
17-2019	Fishing Gear and Marine Plastic Pollution in the SPRFMO Convention Area	8
18-2020	Management of the Jumbo Flying Squid Fishery	5
<b>TOTAL</b>		<b>271</b>

### To be filled out by the Member/CNCP

Reporting Member/CNCP: China

Reporting period to which this report refers: 1 October 2019 – 30 September 2020

Date report prepared: 30/09/2020

<sup>1</sup> Annex 2 has been amended by the Secretariat as per paragraph 5b of CMM 10-2020 (CMS).

CMM 01-2020 *Trachurus murphyi*<sup>1</sup>

## General Provisions

**Para 1:** Did your flagged vessels operate in the *T. murphyi* fishery in, or adjacent to, the Convention Area or did any vessels land or tranship *T. murphyi* within your ports?

YES  *If yes, complete the following tables and questions on this CMM*

NO  *If no, skip to the next CMM*

Table 1: Effort Management (Para 4)

Gross Tonnage (GT) Limit	GT of active fishing vessels	Nº of vessels actively fishing for CJM	Nº of vessels only engaged in transshipment(s)

Enter n/a if not applicable.

Table 2: Catch Management (Paras 5, 9)

CJM catch limit	CJM catch limit taking into account any catch transfers	CJM catch total (year to date)

Table 3: Data Collection and Reporting (Paras 12,13, 18, 20, 24)

Nº of monthly (and/or 15-day) reports provided	Lists of authorised, active and transshipping vessels provided?	Age-length and/or survey information provided to SC?	Observer coverage level
	YES <input type="checkbox"/> NO <input type="checkbox"/> Partial <input type="checkbox"/>	YES <input type="checkbox"/> NO <input type="checkbox"/>	

**Para 8:** Do you have additional measures that limit your vessels to catches less than the amount specified in Table 2 above?

YES  *If yes, please elaborate*  
*Enter relevant details here*

NO

**Para 22:** Did you conduct any research or stock assessments for *T. murphyi* during this past year?

YES  *If yes, please answer the question below*

- Were they submitted to the Scientific Committee?

YES  NO

*Enter relevant details here*

NO

**Para 23:** Did any vessels land or tranship *T. murphyi* within your ports and did you take measures to verify those catches?

YES

NO

## Cooperation in respect of fisheries in adjacent areas under national jurisdiction

<sup>1</sup> The implementation of the following paragraphs can be found within the corresponding CMMs:  
 paragraph 15 (required data, annual catch report) can be found within CMM 02-2020.  
 paragraph 17 (VMS) can be found within CMM 06-2020.  
 paragraph 20 (annual report) can be found within CMM 02-2020.  
 paragraph 21 (CMS) can be found within CMM 10-2020.



**Para 25:** Is any part of your national jurisdiction area adjacent to the Area to which CMM 01-2020 (*T. murphyi*) applies?

YES  *If yes, please answer the questions below*

- Have you decided to apply the measures described in CMM 01-2020 (*T. murphyi*) paragraphs 12-24 within your national jurisdiction areas?

YES  NO  Partial

- Have you informed the Secretariat about conservation and management measures in effect for *T. murphyi* within your national jurisdiction areas (e.g. TAC resolutions)?

YES  NO

*Enter relevant details here*

NO

**Para 27:** Are you a coastal State that has not given your express consent under Article 20 paragraph 4(a)(ii) of the Convention?

YES  *If yes, please answer the questions below*

- Have you established domestic measures for catches of *T. murphyi* that may result in catches in the area under your national jurisdiction exceeding 61 999 tonnes?

YES  NO  *If no, continue to the next CMM*

*Enter relevant details here*

- If so, did you submit to the Secretariat a report explaining to the Commission how the national measures concerning the *T. murphyi* fishery in areas under your national jurisdiction are compatible with those adopted by the Commission?

YES  NO

NO



## CMM 02-2020 Standards for the Collection, Reporting, Verification and Exchange of Data<sup>1</sup>

### Data on Fishing Activities and the Impacts of Fishing

**Para 1a:** Did you collate annual catch totals raised to “live” weight for all species/species groups caught in the previous calendar year (as described in Annex 13) and provide this to the Secretariat prior to 30 September?

YES

NO

Partial

*Enter relevant details here*

**Table 4: Participation in SPRFMO fisheries during this reporting period (Para’s 1b/c, 2b/c)**

Fishing method	Activities undertaken?	Main species caught?	Nº of vessels	Activities observed? (Yes/No)
Demersal Hand/drop/dahn line	YES <input type="checkbox"/>			
Demersal Longline	YES <input type="checkbox"/>			
Demersal Potting	YES <input type="checkbox"/>			
Demersal Trawl	YES <input type="checkbox"/>			
Pelagic Purse seine	YES <input type="checkbox"/>			
Pelagic Trawl	YES <input checked="" type="checkbox"/>			
Squid jigging	YES <input checked="" type="checkbox"/>	GIS	540	Partial
Transshipment	YES <input checked="" type="checkbox"/>	GIS	491	Partial
Landings	YES <input type="checkbox"/>			
Reefer Landings	YES <input type="checkbox"/>			
<i>Other fishing methods or data (rows can be added if needed)</i>	YES <input type="checkbox"/>			

**Para 1d:** Did you compile and submit all required data on fishing activities and the impacts of fishing and provide those to the Secretariat using the SPRFMO data submission templates prior to the 30<sup>th</sup> June?

YES

NO

Partial

*Enter relevant details here*

### Observer Data

**Para 2bc** Did you compile and submit all required observer data and provide those to the Secretariat using the SPRFMO data submission templates prior to the 30<sup>th</sup> September?

YES

NO

Partial

*Enter relevant details here*

<sup>1</sup> The implementation of paragraph 2a (Implementation of observer programmes) can be found within CMM 16-2019



## Data Verification

**Para 4:** Have you developed mechanisms to verify your SPRFMO fishery data?

YES

NO

*The Ministry of Agriculture and Rural Affairs asks Shanghai Ocean University (SHOU), the fisheries scientific institution, to collect all the fishing logbooks for all the fishing vessels operated in previous year which contain most of the fishing activity data, and SHOU has developed a data checking mechanism to verify the authenticity and accuracy of the fishery data. First, SHOU will check whether the fishing activities are normal and conform to the domestic law using available information such as VMS. Second, SHOU will cross-check the fishing activities data with other materials, including but not limited to monthly catch report, VMS data, observer data and transshipment data, if all the data is consistent, then logbook data will be inputted into computer, if non-consistent occurred, scientist from SHOU will contact with fishing vessel owner concerned to see why such non-consistent happened until all the data is consistent.*

## Data Exchange

**Para 5:** Have you reported the data relevant to the methods listed in Table 4 (above) to the Secretariat in accordance with the appropriate specifications and described formats and using the templates created by the Secretariat?

YES

NO

Partial

*Enter relevant details here*

## Annual Reports

**Para 7:** Did you submit an annual report to the Scientific Committee informing them about the fishing, research, management activities undertaken over the previous year (including all required sections)?

YES

NO

*Enter relevant details here*



## CMM 03-2020 Bottom fishing in the SPRFMO Convention Area<sup>12</sup>

### Definitions

**Para 2:** Did you engage (or intend to engage) in “bottom fishing” activities in the Convention Area?

YES  *If yes, continue to complete the questions in this CMM*

NO  *If no, skip to the next CMM*

### General provisions

**Para 10:** Have you prohibited your vessels from participating in bottom fishing activities in the Convention Area, except when in accordance with this CMM together with CMM 03a-2020 (Deepwater species)?

YES

NO

**Para 11:** Were all your vessels that engaged in bottom fishing activities duly authorised and listed in the SPRFMO Record of Vessels in accordance with CMM 05-2019 (Record of Vessels)?

YES

NO

**Para 12:** Under which provision have you authorised your vessels to engage in bottom fishing activities in the Convention Area? (*mark all that apply*)

- **Para 20(d)(i)** The activity was authorised by the Commission (post 2019), after it considered an SC review of the Member conducted Bottom Fishery Impact Assessment

YES

NO

- **Para 21** You have previously engaged in bottom fishing consistently with the previous iterations of CMM 03 (effective for 2019 and 2020 seasons only)

YES

NO

- The activity has been approved by the Commission under CMM 13-2020 (Exploratory fisheries)

YES

NO

### Bottom fishing Management Areas

**Para 14:** Did all your bottom fishing in the Convention Area occur within the three defined Management Areas and in accordance with the terms of this CMM<sup>3</sup>?

YES

NO

<sup>1</sup> The implementation of paragraph 18 (Marine mammals Seabirds, Reptiles and Other Species of Concern) can be found within CMMs 02-2020 and 09-2017 as appropriate.

<sup>2</sup> The implementation of paragraph 35 (benthic bycatch) can be found within CMMs 02-2020.

<sup>3</sup> Excluding fishing covered by CMM 13-2020 (Exploratory Fisheries)



**Para 16:** Did you ensure that all your vessels complied with the following three provisions<sup>1</sup>?

a) Bottom trawling shall only occur in a bottom trawl Management Area;

YES

NO

b) Midwater trawling shall only occur in a midwater trawl Management Area or a bottom trawl Management Area;

YES

NO

c) Bottom lining shall only occur in a Management Area.

YES

NO

### Assessment of proposed bottom fishing

**Para 20a:** During this reporting period, did you submit to the Scientific Committee a Bottom Fishery Impact Assessment that met the appropriate standard (SPRFMO BFIAS) and included consideration of cumulative impacts and proposed mitigation measures to prevent such impacts?

YES

NO

**Para 22:** Have you ensured that a proposed assessment meeting the requirements contained in paragraph 20(a) is submitted to the Scientific Committee and Commission at least every 3 years, and also when a substantial change in the fishery has occurred such that it is likely that the risk or impact of the fishery may have changed?

YES

NO

### Encounters with potential VMEs

**Para 28:** Did any of your vessels trigger the VME encounter protocols by encountering VME indicator taxa above the specified thresholds?

YES  *If yes, continue to answer questions below*

- How many Encounters occurred during this reporting period?

*Enter relevant details here*

- In each case, did the vessel cease bottom fishing immediately within the encounter area?

YES

NO

- In each case, did the vessel report the encounter immediately in accordance with the Guidelines for the preparation and submission of notifications of encounters with potential VMEs, contained in Annex 7?

YES

NO

NO

**Para 31:** Did you ensure that your vessels have not bottom fished in any officially notified Encounter Area pending any related Commission decision?

YES

NO

<sup>1</sup> Excluding fishing covered by CMM 13-2020 (Exploratory Fisheries)



**Para 32:** During this reporting period, did you submit any detailed descriptions of VME Encounters to the Scientific Committee (including suggested management actions) as a result of a temporary suspension pursuant to paragraph 28?

YES

NO

### Monitoring and control of bottom fishing activities

**Para 39a:** Did you ensure that your vessels participating in bottom fishing:

- are equipped and configured so that they can comply with all relevant SPRFMO CMMs?

YES

NO

- act in accordance with CMM 06-2020 (Commission VMS), polling once every 30 minutes for the duration of the trip?

YES

NO

- report tow or set start and end position to 1/100<sup>th</sup> degree resolution - decimal format?

YES

NO

### Observer coverage

**Para 40:** What was your observer coverage level (during this reporting period) for:

- Vessels using bottom trawl?

*Enter relevant details here*

- Vessels using mid-water trawl gear?

*Enter relevant details here*

- Vessels using bottom line gear (expressed as the percentage of observed hooks)?

*Enter relevant details here*





## CMM 03a-2020 Deepwater Species in the SPRFMO Convention Area

### Interpretation

<p><b>Para 2:</b> Did you engage in “bottom fishing” activities in the Convention Area?</p> <p>YES <input type="checkbox"/> <i>If yes, complete the table below</i></p> <p>NO <input checked="" type="checkbox"/> <i>If no, skip to the next CMM</i></p>
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**Table 5: CMM 03a-2020 (Deepwater Species): Catch Limits and Monitoring (Paras 10, 13, 15 & 17)**

Species - Area	2020 Catch Limit	2020 Catch Limit after applying transfers	Provisional 2020 Catch Total
Orange Roughy – Tasman Sea			
Orange Roughy – Louisville Ridge			
Orange Roughy – Westpac Bank			
Orange Roughy – South Tasman Rise (HS)			
All other target and non-target species			
Number of Monthly reports provided in this reporting period (Oct – Sept)			



## CMM 04-2020 Vessels presumed to have carried out IUU fishing activities in the SPRFMO Area

### Information on alleged IUU Fishing activities

**Para 2:** Did you transmit a list of presumed IUU fishing vessels to the Secretariat?

YES  *If yes, continue to answer Para 4*

- **Para 4:** Did you inform the relevant flag State before, or at the same time as, transmitting the list?

YES

NO

*Enter relevant details here*

NO

### Draft IUU Vessel List

**Para 5:** Were any of your flagged vessels on the draft IUU Vessel List?

YES  *If yes, answer the following question (Para 7)*

- **Para 7:** Did you notify vessel owners and inform them about the potential consequences?

YES

NO

*Enter relevant details here*

NO

### IUU Vessel List

**Para 15:** Were any of your flagged vessels on the final IUU Vessel List?

YES  *If yes, answer the questions below*

- Did you notify the vessel owners and inform them about the consequences of inclusion?

YES

NO

- Were any measures were taken to eliminate these IUU activities and was the Commission informed of these actions?

YES

NO

*Enter relevant details here*

NO

**Para 16:** Did you enforce any of the measures described in paragraph 16 of CMM 04-2020 (IUU)?  
(letters a to i)

YES  *If yes, elaborate below*

NO

China-flagged fishing vessels are prohibited to engage in any IUU activities, including but not limited to transshipment and fishing processing operations with any vessels included on the IUU Vessels List. Furthermore, China has taken the following measures against IUU activities:

1) China has implemented "catch certificate" scheme. The customs will check the legality of certain kinds of fisheries product imported into China territory since 2010, and if the product is suspected to be IUU catch the import will be forbidden.

2) If a China-flagged fishing vessel was engaged in IUU activities, it would be blacklisted as well as the vessel owner/master/manager, and the authorization of the vessel (fishing license) will be



withdrawn, Each China-flagged fishing vessel is required not to have any relationship with IUU vessel(s) and their owner, and any chartering of IUU vessels is prohibited. In the same time no service, such as refuelling, supplying food, water, etc. would be allowed to be provided to such IUU vessels (except in case of force majeure).

3) Jointly with relevant authorities of China, the fisheries authority of China had shared the IUU Vessel Lists of all China joined RFMOs to our Port Authority and Custom department, so that each vessel in such list is prohibited to enter into Chinese port, and consequently such vessels are not authorized to land, tranship, re-fuel, re-supply, or engage in other commercial transactions in our ports( except in case of force majeure).

4) Cooperation with other Members/CNCPs on IUU issues. Once China has the clue of any information on import/export certificates by IUU vessels, we will surely share the information with relevant Members/CNCPs for further action as required.

### Modification of the IUU Vessel List

**Para 21:** Did you request the removal of one of your vessels from the IUU Vessel List, during the most recent interseasonal period?

YES  *If yes, elaborate below*

NO

*Enter relevant details here*

### Action against nationals involved in IUU fishing activities

**Para 25:** Did you take any measures against your nationals that have been identified as engaged in, responsible for, benefiting from, or supporting the activities of any vessel engaged in IUU fishing activities in the SPRFMO Convention Area?

YES  *If yes, elaborate below*

NO

We have the following measures if our nationals found to engage in any form of IUU fishing activities: we will revoke the qualification of the company in question to engage in fishery, the responsible person who engaged in IUU fishing activities will be blacklisted and prohibited him/her from engagement of fishery for three years, the fishing vessel master who engaged in IUU fishing activities will also be blacklisted and revoke him/her certificate for five years. Any other company cannot employ any person on the black list as a manager or ship master.

**Para 28:** Did you take any other actions and/or measures in accordance with this CMM that have not previously been reported in this section?

YES  *If yes, elaborate below*

NO

*Enter relevant details here*

### Information indicating a change of circumstances of vessels appearing on the current IUU Vessel List

**Para 29:** Did you transmit information which indicated a change of name and/or an International Radio Call Sign (IRCS) of a vessel appearing on the SPRFMO IUU Vessel List to the Secretariat during this reporting period?

YES  *If yes, elaborate below*

NO

*Enter relevant details here*



## CMM 05-2019 Commission Record of Vessels authorised to fish in the Convention Area

**Para 2:** Did you issue or maintain an authorisation to fish in the Convention Area to any vessel included on any RFMO IUU vessel list or on the IUU vessel list of CCAMLR?

YES  *If yes, elaborate below*

NO

*Enter relevant details here*

**Para 3:** Do all vessels flying your flag and authorised to fish in the Convention Area have a sufficient level of ownership by citizens, residents or legal entities within your jurisdiction to allow enforcement action to be effectively taken against them?

YES

NO

Partial  *If no, elaborate below*

*Enter relevant details here*

**Para 4:** Do you maintain your own register of fishing vessels for the SPRFMO Area?

YES  *If yes, answer the following question (Para 5)*

**Para 5:** Does it contain all the necessary information?  
(as described in Annex 1 of CMM 05-2019 [Record of Vessels]).

YES

NO

Partial

NO

**Table 6: Vessel data submission summary (Para's 6, 7, 8)**

Current number of vessels authorised to fish in the SPRFMO	Nº of new vessels authorised within reporting period	Nº of revoked, relinquished or invalid authorisations within reporting period	Authorisation details submitted to Secretariat?	Nº. of Active fishing vessels	Nº of vessels only engaged in Transhipments(s)
697	59	2	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	540	30

**Para 13:** Did you notify the Executive Secretary of your list of vessels that are actively fishing or engaged in transhipment in the Convention Area (either monthly or prior to 30<sup>th</sup> January as appropriate)?

YES

NO

NO  *We did not have any vessels authorised to operate in the SPRFMO Area during the relevant period*



## CMM 06-2020 VMS in the SPRFMO Convention Area

### A Commission Vessel Monitoring System

**Para 2:** Did any of your vessels fish, or support fishing, in the SPRFMO Area during the reporting period, or did you request VMS data?

YES  *If yes, answer the following question*

How many of your vessels reported their movements and activities to the Commission VMS during the reporting period?

*697 vessels*

NO  *If no, skip to the next CMM*

### Purpose

**Para 4:** Are you ensuring that your vessels that are on the SPRFMO Record of Vessels are continuously reporting their movements and activities to the Commission VMS in order to support the implementation of SPRFMO CMMs?

YES

NO

Partial

*Enter relevant details here*

### Nature and Specification of the Commission VMS

**Para 9:** What means of automatically reporting VMS data have you chosen for your flagged vessels?

(a) To the Secretariat via your FMC; or

(b) Simultaneously to both the Secretariat and your FMC

**Para 11:** If you have ticked option (a) above, then did your FMC automatically forward VMS reports to the Secretariat at intervals of not less than 1 hour for all vessels that were active in the Area?

YES

NO

Partial

*Since 1<sup>st</sup> January 2020, our FMC send all the vessels' VMS positions hourly.*

**Para 12:** Did all your flagged vessels that are required to report to the Commission VMS use a functioning ALC that complies with the Commission's Minimum Standards as specified in Annex 1, CMM 06-2020?

YES

NO

**Para 13:** Did you receive any VMS data from the Commission VMS during the assessed period?

YES  *If yes, please answer the question below*

- Did you adhere with all the Security and Confidentiality requirements specified in Annex 2 of CMM 06-2020 as well as the Maintenance of Confidentiality Requirements of paragraph 6 of CMM 02-2020 (Data Standards)?

YES

NO  *If no, please elaborate below*

*Enter relevant details here*

NO



### Procedure for Manual Reporting

**Para 14:**

Did the Secretariat notify you at any time of the event of the failure of automatic VMS reporting to the Commission VMS for any of your vessels?

YES  *If yes, please answer the questions below*

- In all cases were you able to re-establish normal automatic reporting of VMS positions to the Commission VMS?

YES

*Whenever China receive Secretariat’s notification regarding of the VMS positions reporting issues, our FMC team will check and resolve the problem without any delay, as well as update all the needed information to the Secretariat colleague timely.*

NO

*Enter relevant details here*

- Did you direct any of your vessel masters to apply the manual reporting procedure specified in Annex 3, of CMM 06-2020 during this reporting period?

YES  *If yes, please enter relevant details below*

*Enter relevant details here*

NO

NO

### Measures to Prevent Tampering with ALCs

**Para 16:** Do you have reasons to suspect that any SPRFMO reporting ALC does not meet the requirements specified in Annex 1 of CMM 06-2020?

YES  *If yes, answer the question below*

- Did you notify the Secretariat (and the Member or CNCP concerned)?

YES  *If yes, please answer the questions below*

NO

- Did you also communicate the actions taken (including any investigative outcomes) to the Commission?

YES

NO

NO

**Para 17:** Have you ensured that vessels flying your flag install and use ALCs which fulfil the conditions specified in Annex 4 of CMM 06-2020?

YES

NO

**Para 18:** Please list the methods used to prevent tampering

*The ALCs sealed by the manufacturer. ALCs fitted to fishing vessels are protected to preserve the security and integrity, and prevent the input or output of false positions, are not capable of being over-ridden, whether manually, electronically or otherwise and are capable of detecting and transmitting satellite alerts in the case of a tampering event.*

**Para 19:** Please provide the following information for each vessel flying your flag and reporting to the SPRFMO VMS (note that it is perfectly acceptable to provide a separate file)

Vessel Name	Vessel IMO	Call sign	ALC Brand	ALC model	ALC identification	Security features
attached a separate file						



### Use and Release of VMS Data Requiring the Permission of the Member or CNCP

**Para 21:** Have you designated a VMS Point of Contact for the purposes of any communication regarding the VMS system to the Secretariat?

YES  *If yes, please answer the question below*

- If so, is the VMS Point of Contact still current?

YES

NO

NO

### Use and Release of VMS Data not Requiring the Consent of the Member or CNCP

**Para 25:** Did you receive any VMS data from the Commission VMS for the purposes of planning or conducting active surveillance operations and/or inspections at sea?

YES  *If yes, please answer the question below*

- Did you delete VMS data within 24 hours of the conclusion of the operation?

YES

NO  *If no, please answer the questions below*

- If the VMS data was retained for longer than 24 hours, have you informed the Secretariat about the purpose and expected timing of the additional period of data retention?

*Enter relevant details here*

NO

**Para 27:** Did you receive any VMS data from the Commission VMS for the purpose of conducting active surveillance operations and/or inspections at sea?

YES  *If yes, answer the question below*

- Was the Secretariat and the relevant VMS Point of Contact provided with a report that included the name of the vessel or aircraft on active surveillance and/or inspection activity?

YES

NO

NO

**Para 28:** Did you request VMS data for supporting search and rescue activities undertaken by a competent MRCC?

YES  *If yes, answer the question below*

- Did you ensure that the data was only used for that purpose?

YES

NO

NO



## CMM 07-2019 Minimum Standards of Inspection in Port

### Points of Contact

**Para 5:** Have you transmitted the name(s) and contact information for your Points of Contact to the Secretariat?

YES

NO

### Scope

**Para 1:** Are your ports expected to receive SPRFMO-managed species?

YES  *If yes, continue to answer the following questions on this CMM*

NO  *If no, skip to the next CMM*

**Table 7: Implementation of Port Standards (Para’s 9, 11, 13, 15, 17, 19)**

Designated port list provided to Secretariat?	Nº of foreign fishing vessels <sup>1</sup> seeking to use port services	Nº of foreign fishing vessels denied port entry	Nº of inspections	Percentage of foreign landings /transhipments inspected
YES <input type="checkbox"/> NO <input type="checkbox"/>				

### Designated Ports

**Para 8:** Do you have sufficient capacity to conduct inspections in every designated port?

YES

NO

*Enter relevant details here*

### Prior Notification

**Para 11:** Do you require foreign fishing vessels to provide information prior to any landing or port transhipment?

YES  *If yes, answer the questions below*

- Does that information comply with paragraph 11 of CMM 07-2019 (Port Inspection)?

YES

NO  *If no, please answer the question below*

- Did you, in your capacity as a port State, promptly inform the Secretariat of any request for port services made under this CMM?

YES

NO

*Enter relevant details here*

NO

**Para 12:** Is the notification period for a foreign fishing vessel’s port request different than 48 hours?

YES  *If yes, elaborate below*

NO

*Enter relevant details here*

<sup>1</sup> Limited to foreign fishing vessels carrying SPRFMO species caught within the SPRFMO Area





## Port Inspections

**Para 16a):** Did you receive any requests from other Members, CNCs or relevant RFMOs to inspect a particular vessel?

YES  *If yes, elaborate below*

NO

*Enter relevant details here*

## Inspection Procedure

**Para 20:** Did you encounter any difficulties with the inspection procedures described in paragraphs 20-25 of CMM 07-2019 (Port Inspection)?

YES  *If yes, elaborate below*

NO

*Enter relevant details here*

## Procedure in the Event of Infringements

**Para 26:** Did any of your inspections discover evidence that a foreign fishing vessel has committed a breach of the SPRFMO CMMs?

YES  *If yes, elaborate below*

NO

*Enter relevant details here*

**Para 27:** Did any of your inspections discover a breach that you (as a port State) took action against in accordance with your domestic laws?

YES  *If yes, elaborate below*

NO

*Enter relevant details here*

**Para 28:** Did you, as a result of a port inspection, refer any alleged infringements to the relevant flag State so that they may promptly investigate?

YES  *If yes, elaborate below*

NO

*Enter relevant details here*

**Para 29:** Were you authorised by another flag State to undertake an investigation in relation to alleged infringements detected as a result of your port inspection?

YES  *If yes, elaborate below*

NO

*Enter relevant details here*

## Requirements of developing Members and CNCs

**Para 31:** Have you provided (or received) any assistance as described under Paragraph 28 of CMM 07-2019 (Port Inspection)? (Being the development of capacity, facilitation of participation and assessment of requirements for developing Members and CNCs)

YES

NO

*Enter relevant details here*



## CMM 08-2019 Gillnets in the SPRFMO Convention Area

### Gillnets

**Para 1:** Have you prohibited your vessels from using large scale pelagic driftnets and all deepwater gillnets in the SPRFMO Convention Area?

YES

NO

*Enter relevant details here*

**Para 2:** Have any of your vessels transited the Area while carrying gillnets?

YES  *If yes, answer the questions below*

- **Para 2a):** Was 36 hours advance notice given?  
YES   
NO   
Partial
- **Para 2b):** Did the vessels operate a VMS?  
YES   
NO   
Partial
- **Para 2c):** Were VMS reports submitted?  
YES   
NO   
Partial
- **Para 2d):** Were any Gillnets lost and/or abandoned overboard?  
YES   
NO

*Enter relevant details here*

NO



## CMM 09-2017 Minimising bycatch of seabirds in the SPRFMO Convention Area<sup>1</sup>

### General Provisions

**Para 1 and 2:** Are your vessels required to implement appropriate seabird mitigation measures while fishing in the Convention Area?

YES  *If yes, continue to answer the following questions on this CMM*

NO  *If no, skip to the next CMM*

**Annex 1, para 1b) ii:** Have you maintained and temporally appropriate observer coverage for the previous 5 consecutive years at levels greater than 10% and recorded a seabird mortality rate less than 0.01 birds/1000 hooks?

YES  *If yes, continue to answer questions below*

- Are any of your demersal **longline** vessels only required to apply one of the three specified mitigation measures (i.e. line weighting, bird scaring, setting at night)?

YES

NO

- During the recent reporting period have you maintained a minimum of 10% observer coverage over your demersal **longline** fleet?

YES

NO

NO

**Annex 1 para 2:** Have any of your demersal **longline** vessels exceeded a mortality rate of 0.01 birds/1000 hooks?

YES  *If yes, answer the question below*

**Annex 1, para 2a):** Please list those vessels and state if, after the mortality event(s), whether these vessels applied at least one additional measure?

*Enter relevant details here*

NO

**Annex 2, para 2:** Have you maintained 100% observer coverage for the previous 5 consecutive years with less than 1 recorded mortality per vessel per year within your SPRFMO **trawl** fisheries?

YES  *If yes, continue to answer questions below*

- Have you exempted any of your vessels from applying the specified mitigation measures (bird scaring lines, responsible discharge management, net cleaning, surface time minimisation)?

YES  *If yes, please list the vessel(s) and identify the fisheries concerned*

*Enter relevant details here*

NO

- During the recent reporting period did any mortality events occur?

YES  *If yes, please list the vessels concerned and stipulate whether, after the mortality, these vessels applied appropriate mitigation measures*

*Enter relevant details here*

NO

NO

<sup>1</sup> When completing this section Members and CNCPs should consider paragraph 18 of CMM 03-2020, as relevant.



**Para 3:** Did you have any **trawlers** which are exempt from applying seabird mitigation measures because they discharge no biological material?

YES  *If yes, please list those vessels and stipulate when these vessel exemptions were last reviewed*

*Enter relevant details here*

NO

**Table 8: Seabird mitigation measures in Demersal Longline (Para 9 & Annex 1 para 1)**

Biological discharge during shooting/hauling prohibited?	List of Seabird mitigation measures used in SPRFMO Area?	Observer coverage level <sup>1</sup> ?	Nº of Seabird interactions	Approx. Seabird mortality rate (per 1000 hooks observed)
YES <input type="checkbox"/> NO <input type="checkbox"/>				

*Not applicable as China has no demersal longline vessels operating in the SPRFMO Convention area.*

**Table 9: Seabird mitigation measures in Trawl Fisheries (Para’s 3, 9 & Annex 2 para 1, 2)**

Nº of vessels that do not discharge Biological material?	No. of vessels discharging Biological material?	List of seabird mitigation measures used in SPRFMO Area	Observer coverage level <sup>2</sup>	Nº of seabird interactions	Approx. seabird mortality rate (per tow observed)

*Not applicable as China had no conducted trawl fishery during the reporting period.*

<sup>1</sup> Observer coverage focused on recording seabird bycatch; provided as a percentage of number of hooks

<sup>2</sup> Observer coverage focused on recording seabird bycatch; provided as a percentage of number of tows



## CMM 10-2020 Compliance Monitoring Scheme

### Purpose

**Para 1b:** Please identify any areas in which you feel technical assistance or capacity building may be needed to assist Members and CNCs to achieve compliance.

**Para 1c:** Please identify any aspects of CMMs which you feel may require improvement or amendment to facilitate or advance their implementation.



## CMM 11-2015 Boarding & Inspection Procedures

**Para 1:** The Commission's procedures on at sea inspection in the SPRFMO Convention Area shall be those contained in Articles 21 and 22 of the [1995 Agreement](#) (*Agreement for the Implementation of the Provisions of the United Nations Convention on the Law of the Sea of 10 December 1982 relating to the Conservation and Management of Straddling Fish Stocks and Highly Migratory Fish Stocks*).

**Para 2:** Are any of your flagged vessels fishing in the SPRFMO Area?

YES  *If yes, please answer the questions below*

- Have you designated, and publicised through SPRFMO, an appropriate authority to receive Boarding and Inspection related notifications as described in Article 21.4 of the 1995 Agreement?

YES

NO

- Have you ensured that vessel masters comply with stipulations (a) through to (f) under Article 22.3 of the 1995 Agreement?

YES

NO

NO

**Para 2:** Were any of the vessels flying your flag inspected by a SPRFMO Contracting Party?

YES  *If yes, please answer the questions below*

- Were there any cases in which there were clear grounds for believing that a vessel has engaged in any activity contrary to the CMMs of the SPRFMO?

YES  *If yes, please answer the question below*

- If yes, how were the procedures described under Article 21.6 and 21.12 addressed? Did you encounter any problems?

YES  NO

*Enter relevant details here*

NO

NO



**Article 21.3:** Have you conducted any at-sea inspections during the recent reporting period?

YES  *If yes, please answer the questions below*

- **Article 21.4:** Have you informed the SPRFMO Secretariat of the form of identification issued to your duly authorised inspectors?  
YES  NO
- **Article 21.4:** Are your vessels used for boarding and inspection clearly marked and identifiable as being on government service?  
YES  NO
- How do you ensure that your inspectors observe all provisions under Articles 21.10 and 22.1 of the 1995 Agreement?  
*Enter relevant details here*
- How many at-sea inspections did you conduct?  
*Enter relevant details here*
- **Article 21.5:** Following a boarding and inspection, have you had clear grounds for believing that a vessel has engaged in any activity contrary to the CMMs of the SPRFMO?  
YES  NO  *If yes, please list all cases below and answer the following 2 questions*  
*Enter relevant details here*
  - **Article 21.8:** In any of these cases, did you have clear grounds for believing that a vessel has committed a serious violation in accordance with Article 21.11 of the 1995 Agreement?  
YES  NO   
*Enter relevant details here*
  - **Article 21.9:** Did you secure evidence and promptly notify the flag State of the alleged violation and the results of any further investigation?  
YES  NO

- Did you encounter any problems?  
YES  NO  *If yes, please provide details below*  
*Enter relevant details here*

NO



## CMM 12-2020 Transshipment and Other Transfer Activities

**Para 10:** This CMM “shall apply to the jumbo flying squid fishery 30 days after the conclusion of the annual Commission meeting in 2021”. Nevertheless, Members and CNCs whose vessels are active in the jumbo flying squid fishery are encouraged to complete this section to allow for a greater understanding of the fishery.

Have any of your vessels conducted transshipments or other transfer activities during the reporting period?

YES  *If yes, complete the following tables and questions on this CMM*

NO  *If no, skip to the next CMM*

### General Provisions for all Vessels Engaged in Fishing in the Convention Area

**Paras 2 and 3:** Were all transshipments and/or other transfer activities conducted between authorised vessels (i.e. on the Commission Record of Vessels at the time of the activity)?

YES

NO

**Table 10: Transshipments of *T. murphyi* caught in the Convention Area (Para’s 4, 5, 8)**

Nº of transshipments in which your vessels unloaded <i>T. murphyi</i> catch	Nº of transshipments in which your vessels received <i>T. murphyi</i> catch	How many of the <i>T. murphyi</i> transshipments were observed?
0	0	0

Please list the vessels that conducted transshipments of *T. murphyi* during the reporting period

*During this report period (2019.10.1-2020.9.30), there were no VESSELS actively fishing or engaged in Transshipment of T. murphyi within the SPRFMO Convention Area.*

**Table 11: Transshipments of jumbo flying squid caught in the Convention Area (Para’s 4, 5, 8)**

Nº of transshipments in which your vessels unloaded jumbo flying squid?	Nº of transshipments in which your vessels received jumbo flying squid?	How many of the jumbo flying squid transshipments were observed?
2930	1043	0

Please list the vessels that conducted transshipments of *jumbo flying squid* during the reporting period

**Table 12: Transshipments of demersal species<sup>1</sup> caught in the Convention Area (Para’s 4, 5, 8)**

Nº of transshipments in which your vessels unloaded demersal catch	Nº of transshipments in which your vessels received demersal catch	How many of the demersal transshipments were observed?
0	0	0

Please list the vessels that conducted transshipments of *demersal species* during the reporting period

*N/A*

<sup>1</sup> Demersal species generally live on or near the ocean floor. Jumbo flying squid in SPRFMO is not considered a demersal species.





## CMM 13-2020 Exploratory Fisheries

### Interpretation

**Para 4:** Are any of your vessels currently permitted to fish in SPRFMO exploratory fisheries?

YES

NO

### Requirements for Exploratory Fisheries

**Para 5:** Are you seeking to permit a vessel that flies your flag to fish in an exploratory fishery?

YES  *If yes, answer the following questions*

- **Para 5a:** Have you submitted an application to the Commission in respect of these activities?

YES  NO

- **Para 5b:** If have you submitted a Fisheries Operation Plan to the Scientific Committee in respect of these activities?

YES  NO

NO



## CMM 14a-2019 Exploratory Fishing for Toothfish by New Zealand-Flagged Vessels in the SPRFMO Convention Area

(The obligations listed under this CMM are only applicable to New Zealand;  
all other Members and CNCPs can skip to the next CMM).

### Details and Specification of Exploratory Fishing Activities

**Para 6:** How many exploratory toothfish fishing trips occurred during 2020?

*Enter relevant details here*

NIL  If "nil" then skip to the next CMM

**Para 5:** Was all of the exploratory toothfish fishing conducted within the four exploratory strata (refer L, M, N and O in Table 1 of CMM14a-2019)?

YES

NO

**Table 13: Total Allowable Catch (Paras 8, 9a, 9f and 9i)**

Vessel	Exploratory fishing Strata	Post spawning Catch (Aug - Oct)	Non-post spawning Catch
<i>San Aspiring</i>	L		
	M		
	N		
	O		
<i>Janas</i>	L		
	M		
	N		
	O		

**Table 14: Total Allowable Catch (Paras 9a and 9b)**

Exploratory fishing Strata	Total number of Sets	Number of Clusters
L		
M		
N		
O		

**Table 15: Management Measures (Para's 9, 17 and 19)**

Protocol	Value	Reference
Number of clusters composed of more than 5 lines		Para 9c
Number of clusters within 10nm of another cluster? (within the same voyage or fishing season)		Para 9d
Number of lines beginning, or ending, deeper than 2,200 m?		Para 9e
Number of lines with more than 6,900 hooks?		Para 17a) ii
Number of clusters with more than 17,250 hooks?		Para 17a) iii
Number of toothfish tagged		Para 17b
Minimum overlap tagging statistic		Para 17b
Number of occasions where over 250 kg of Deepwater sharks (class Chondrichthyes) were caught within a cluster of lines?		Para 19



### Marine Mammals, Seabirds, Turtles, and other Species of Concern

**Para 22:** Was there any occasion when any of the mitigation methods described in paragraphs 22a) to g) were not employed as appropriate?

YES  *If yes, describe below*  
*Enter relevant details here*

NO

**Table 16: Marine Mammals, Seabirds, Turtles, and other Species of Concern (Para 23)**

Paragraph 23 information	Value	Reference
Number of Seabird/Marine mammal abundance counts taken during setting		Para 23a
Number of Seabird/Marine mammal abundance counts taken during hauling		Para 23a
% of hooks hauled that were observed		Para 23c
% of hooks hauled that have been viewed on recorded video after the voyage		Para 23d
Number of captures of Marine Mammals		Para 23e
Number of captures of Seabirds		Para 23e
Number of captures of Turtles		Para 23e
Number of captures of other Species of Concern		Para 23e

### Monitoring

**Para 25:** Was a New Zealand government observer onboard during the exploratory fishing?

YES  *If yes, answer the following question*

- Was there a dedicated assistant available?  
 YES  NO

NO

**Para 26:** Has recorded footage of each voyage showing all hauled lines and hooks been provided to the New Zealand Ministry for Primary Industries?

YES

NO



## CMM 14b-2020 Exploratory Potting Fishery in the SPRFMO Convention Area<sup>1</sup>

(The obligations listed under this CMM are only applicable to the Cook Islands;  
all other Members and CNCPs can skip to the next CMM).

### Objectives

**Para 1:** Did your vessels conduct exploratory pot fishing for lobster or crab during the reporting period?  
 YES   
 NO  *If "no" skip down to para 27*

### Details and Specification of Exploratory Fishing Activities

**Para 5:** Did all the fishing use the bottom potting method?  
 YES  *If yes, answer the following question*

- Was it all conducted within the box specified in Table 1<sup>2</sup> of this measure  
 YES   
 NO

NO

**Table 17: Details and Specification of Exploratory Fishing Activities (Para 5/7/9)**

Information	Value	Reference
Total number of Seamounts (or other features) fished		Para 5
Maximum number of fishing days per trip (Total Allowable Effort)		Para 7
Maximum number of lines set in a single day		Para 7
Maximum number of lines hauled in a single day		Para 7
Maximum number of traps per line		Para 7
Maximum days fishing on Kopernik within a single trip		Para 7
Maximum weekly CPUE recorded on Kopernik seamount		Para 9

**Para 8:** Were additional fishing days utilized during fishing year 2 to conduct experimental trapping (refer appendix 7 of the revised Fisheries Operation Plan)?  
 YES   
 NO   
*Enter relevant details here*

**Para 10:** Did any fishing occur during the July - September period?  
 YES   
 NO

**Para 11:** What was the tonnage of lobster and crab (combined) caught during the second fishing year (July 2019 – June 2020)?  
*Enter relevant details here*

<sup>1</sup> The implementation of paragraph 28 (VMS) can be found within CMM 06-2020.  
 The implementation of paragraph 20 (Data collection) can be found within CMM 02-2020.

<sup>2</sup> Table 1: boxed positions for the exploratory fishing

Exploratory area	latitude	longitude
Foundation	31'00 S	100'00 W
Sea mount chain	40'00 S	134'00 W



**Para 14a:** At any time during the exploratory fishing did the stock indicators show sustainability concerns?

YES

NO

### Authorised Vessels

**Para 17:** Which vessel(s) were authorised and undertook the exploratory potting?

*Enter relevant details here*

### Marine mammals, seabirds, turtles, and other species of concern

**Para 23:** Were all the mitigation methods specified in paragraph 23 implemented during the exploratory fishing?

YES

NO

**Para 24:** Was the information described in paragraph 24 relating to marine mammals, seabirds, turtles, and other species of concern collected?

YES

NO

### Monitoring & Data Collection

**Para 26:** Was there a Cook Islands Government observer (and a dedicated assistant) on board the vessel during the exploratory fishing?

YES

NO

**Para 27:** Was there a video monitoring and recording system installed and was the footage provided to the Cook Islands Government at the end of each voyage?

YES

NO

**Para 29:** Did the Cook Islands present a full and comprehensive amended exploratory fishing proposal to the 8<sup>th</sup> meeting of the SPRFMO Scientific Committee as described in para 29 including points a) to d)?

YES

NO



## CMM 14c-2016 Exploratory Fishing for Toothfish by European Union Vessels in the SPRFMO Convention Area (*expired*)

(The obligations listed under this CMM are only applicable to the European Union; all other Members and CNCPs can skip to the next CMM).

### Duration, catch and effort limits

**Para 6:** How many exploratory toothfish fishing trips were during completed 2019?  
*Enter relevant details here*  
NIL  If "nil" then skip to the next CMM

**Para 5:** Was all of the exploratory toothfish fishing conducted within the five research blocks (refer A, B, C, D and E in Table 1)?  
YES   
NO

**Table 17: Duration, catch and effort limits**

Limit	Value	Reference
Length of trip		Para 6
Greenweight catch of Toothfish (tonnes)		Para 7
Maximum hooks per single set		Para 8
Maximum sets in a single research block		Para 8
Total number of sets within the trip		Para 8
Minimum depth fished		Para 10
Maximum depth fished		Para 10

### Management Measures

**Para 12:** Were all hooks uniquely marked indicating the vessel and fishing campaign?  
YES   
NO

### Authorised Vessels

**Para 13:** What was the name of the vessel that was authorised to undertake fishing pursuant to this CMM?  
*Enter relevant details here*

**Table 18: Data collection (Para 17)**

Limit	Value	Reference
Number of tooth fish tagged		Para 17
Overlap tagging statistic		Para 17

### Marine Mammals, Seabirds, Turtles, and other Species of Concern

**Para 19:** Was there any occasion when any of the mitigation methods described in paragraphs 19a) to m) were not employed as appropriate?  
YES  If yes, please describe  
*Enter relevant details here*  
NO



**Table 19: Mitigation measures (Para 19)**

Protocol	Value	Reference
Was the trigger level of 0.01 birds per/1000 hooks exceeded?	YES <input type="checkbox"/> NO <input type="checkbox"/>	Para 19g
Were any turtles sighted in the area?	YES <input type="checkbox"/> NO <input type="checkbox"/>	Para 19h
Was there any seal or cetacean bycatch?	YES <input type="checkbox"/> NO <input type="checkbox"/>	Para 19i
Was the move-on provision relating to sharks triggered?	YES <input type="checkbox"/> NO <input type="checkbox"/>	Para 19j
Was a move-on provision relating to skates and rays triggered?	YES <input type="checkbox"/> NO <input type="checkbox"/>	Para 19k, 19l
Was a move-on provision relating to <i>Macrourus</i> spp. triggered?	YES <input type="checkbox"/> NO <input type="checkbox"/>	Para 19m

**Table 20: Data collection for marine mammals, seabirds, turtles, and other species of concern (Para 20)**

Paragraph 20 information	Value	Reference
Number of Seabird/Marine mammal abundance counts taken during start of an event		Para 20a
Number of Seabird/Marine mammal abundance counts taken during middle of an event		Para 20a
Number of Seabird/Marine mammal abundance counts taken during end of an event		Para 20a
% of hooks hauled that were observed for marine mammal, seabird and turtle interactions		Para 20b
Number of captures of Marine Mammals		Para 20c
Number of captures of Seabirds (excluding collisions)		Para 20c
Number of captures of Turtles		Para 20c
Number of captures of other Species of Concern		Para 20c
Number of Seabirds collisions		Para 20c
Number of Seabirds released alive		Para 20c
Number of dead birds retained		Para 20d

**VME**

**Para 22:** Was evidence of a VME is encountered during fishing activities?

YES

NO

**Monitoring**

**Para 23:** Was a scientific observer onboard during the exploratory fishing?

YES  *If yes, please answer the question below*

- Was there a dedicated assistant available?  
YES  NO

NO



## CMM 14d-2020 Exploratory Fishing for Toothfish by Chilean-Flagged Vessels in the SPRFMO Convention Area<sup>1</sup>

(The obligations listed under this CMM are only applicable to Chile;  
all other Members and CNCPs can skip to the next CMM).

### Details and Specification of Exploratory Fishing Activities

**Para 6:** How many exploratory toothfish fishing trips occurred during 2020?  
*Enter relevant details here*  
NIL  If "nil" then skip to the next CMM

### Details and Specification of Exploratory Fishing Activities

**Para 5:** Did all the fishing use the bottom longline method (i.e. trotline with the inclusion of "Cachaloteras")?  
YES  *If yes, answer the following question*

- Was it all conducted within the box specified in Table 1<sup>2</sup> of this measure  
YES   
NO

NO

**Table 18: Total Allowable Catch (Para 8, 10)**

Block	Days fished (2020)	Hooks set (2020)	Catch (2020)
NW			
NE			
SE			
SW			
TOTAL			

### Authorised Vessels

**Para 14:** What was the name of the vessel that undertook fishing pursuant to this CMM?  
*Enter relevant details here*

**Table 19: Management Measures (Para 17,18)**

Limit	Value	Reference
Maximum number of hooks set in a line		Para 17a
Maximum number of hooks set per day		Para 17b
Number of tooth fish tagged		Para 17c
Overlap tagging statistic		Para 17c
Number of occasions when more than 250 kg of deep-water sharks were caught		Para 18

<sup>1</sup> The implementation of paragraph 26 (VMS) can be found within CMM 06-20202.

<sup>2</sup> Table 1: boxed positions for the exploratory fishing

Block	1	2	3	4
NW	42°52'S; 98°28'W	58°21'S; 96°00'W	59°00'S; 75°00'W	54°00'S; 95°00'W
NW	42°52'S; 96°00'W	58°21'S; 93°47.6'W	59°00'S; 73°00'W	54°00'S; 92°00'W
SE	43°30'S; 96°00'W	59°00'S; 96°00'W	60°00'S; 70°00'W	55°00'S; 92°00'W
SW	43°30'S; 98°28'W	59°00'S; 96°60'W	60°00'S; 75°00'W	55°00'S; 95°00'W





### Data Collection

**Para 20:** Has the CCAMLR “C2” form been completed and provided to the SPRFMO Secretariat?  
(*other CMM 02 - Data Standards requirements will be assessed under that section*)

YES

NO

### Marine Mammals, Seabirds, Turtles, and other Species of Concern

**Para 21:** Was there any occasion when any of the mitigation methods described in paragraphs 21 a) to g) were not employed as appropriate?

YES  If yes, please describe  
*Enter relevant details here*

NO

**Table 20: Data collection for marine mammals, seabirds, turtles, and other species of concern (Para 22)**

Information	Value	Reference
Number of Seabird/Marine mammal abundance counts taken during setting		Para 22a
Number of Seabird/Marine mammal abundance counts taken during hauling		Para 22a
% of hooks hauled that were observed for marine mammal, seabird and turtle interactions		Para 22c
% of hooks on recorded video that have been viewed post-voyage		Para 22d
Number of captures of Marine Mammals		Para 22e
Number of captures of Turtles		Para 22e
Number of captures of other Species of Concern		Para 22e
Number of captures of Seabirds (excluding collisions)		Para 22e
Number of Seabirds collisions		Para 22e
Number of Seabirds released alive		Para 22e
Number of dead birds retained		Para 22f

**Para 23:** Was evidence of any VMEs encountered during fishing activities?

YES

NO

### Monitoring

**Para 24:** Was a scientific observer onboard during the exploratory fishing?

YES  *If yes, please answer the question below*

- Was there a dedicated assistant available?  
YES  NO

NO

**Para 25:** Has recorded footage of each voyage showing all hauled lines and hooks been provided to the Chile fisheries and Aquaculture National Service?

YES

NO



## CMM 15-2016 Vessels without Nationality

**Para 2:** During the reporting period did you share any information about the activities of vessels without nationality, and/or where appropriate, enact domestic legislation, to prevent and deter vessels without nationality from engaging in fishing or fishing related activities in the Convention Area?

YES  *If yes, please provide additional details*

*Enter relevant details here*

NO

**Para 3:** During the reporting period did you take any actions, in accordance with international law, against vessels without nationality? (e.g. by prohibiting landing, transshipment or access to port services).

YES  *If yes, please provide additional details*

*Enter relevant details here*

NO



## CMM 16-2019 the SPRFMO Observer Programme<sup>1</sup>

### Evaluation of observer programmes

**Para 24:** Do you intend to pursue accreditation under the SPRFMO OP?

YES  *If yes, please indicate when you intend to begin the accreditation process?*

*within the forthcoming year*

*within the 2 forthcoming years*

*within the forthcoming 2-5 years*

NO  *We have no plans to deploy observers in the SPRFMO Area.*

NO  *We are currently accredited with the SPRFMO Observer Programme.*

NO  *We are currently being assessed by the SPRFMO OP Accreditation Evaluator.*

### General Rules

**Para 2:** Did you deploy any observers in order to facilitate the collection of verified scientific data and additional information related to fishing activities and its impacts on the ecosystem in the Convention Area?

YES

NO  *If no, skip to the next CMM*

**Para 5:** Have you ensured that that observers from your national observer programmes have been granted their rights and perform their duties as described in Annex 1 of the CMM?

YES

NO

**Para 6:** Have you ensured that your owners and fishing operators, vessel captains, officers, and vessel crews:

- respect the rights of observers set out in Annex 1 of the CMM?

YES

NO

- comply with the standards and duties set out in Annex 2 of the CMM?

YES

NO

### Deployment of Observers

**Para 9:** Were all the observers you deployed sourced from SPRFMO accredited programmes<sup>2</sup>?

YES

NO

**Para 10:** Did you deploy any observers on board vessels flagged to another Member or CNCP?

YES  *If yes, please list the others Members/CNCPs involved*

*Enter relevant details here*

NO

<sup>1</sup> The implementation of paragraphs 3 (Observer coverage) and 12 (Levels of coverage) are within the relevant fishery CMM. The implementation paragraph 42 (Data collection) can be found within CMM 02-2020. The implementation of paragraph 7 (independent and impartial observers) and paragraphs 22-41 (Evaluation of observer programmes ...) shall be assessed by the SPRFMO Observer Programme Accreditation Evaluator

<sup>2</sup> Noting that Members and CNCPs may continue using their own non-accredited national observer programme or service provider to meet observer coverage requirements until 31 December 2023.



**Para 11:** Did any of your observers refuse a deployment onboard a fishing vessel during the recent reporting period?

YES

NO

### Levels of Coverage

**Para 13:** Did any of your scientific research vessels fish for research purposes in the Convention Area during the reporting period?

YES  *If yes, please answer the question below*

- Did the scientific personnel collect and provide the information specified in Annex 7 of CMM 02-2020 (Data Standards) in the manner set forth in that CMM?

YES  NO

NO

### Reporting

**Para 15/44:** Did you include a brief overview of your national observer programmes (or service providers) as a component of your Annual National Report submitted to the Scientific Committee?

YES  *If yes, please answer the question below*

- Did you document the methods used to allocate observers on fishing vessels in order to meet observer coverage requirements?

YES  NO

NO



## CMM 17-2019 Fishing gear and Marine Plastic Pollution in the SPRFMO Convention Area

### Retrieval of abandoned, lost or otherwise discarded fishing gear

**Para 1:** Please detail the methods you have employed to ensure that paragraphs 1a to 1f are implemented by your vessels:

*All Chinese fishing vessels are required to take all abandoned, lost or otherwise discarded fishing gear back to port and are not allowed to deliberately discard or abandoned fishing gear, for the lost fishing gear, vessels are required to make every effort to retrieve it as soon as possible. The requirement was circulated to all owners and masters of distant water fishing vessels.*

**Para 3:** Did any of your vessels abandon, lose, or otherwise discard any fishing gear?

YES

NO

Did any of your vessels retrieve any abandoned, lost or otherwise discarded fishing gear?

YES

NO

### Marine plastic pollution

**Para 4:** Are vessels flying your flag prohibited from discharging into the sea all plastics, including but not limited to synthetic ropes, synthetic fishing nets, plastic garbage bags and incinerator ashes?

YES

NO

*All Chinese fishing vessels are prohibited from discharging into the sea all plastics, including but not limited to synthetic ropes, synthetic fishing nets, plastic garbage bags and incinerator ashes. This requirement was frequently informed at the training sessions.*

**Para 7:** Have you requested that vessels flying your flag inform you about any ports, in countries that are Party to the annexes of MARPOL, which do not have adequate port reception facilities for MARPOL wastes?

YES

NO

*Enter relevant details here*

**Para 8:** During this reporting period did you undertake research into marine pollution related to fisheries in the SPRFMO Convention Area to further develop and refine measures to reduce marine pollution?

YES  *If yes, continue to answer question below*

- Was information derived from these efforts submitted to the SPRFMO Scientific Committee and/or the Compliance and Technical Committee?

YES  NO  Partial

*Enter relevant details here*

NO

**Para 9:** Have you conducted training and awareness programmes for the crew and master of fishing vessels flying your flag regarding the impacts of marine pollution and operational practices to eliminate marine pollution caused by fishing vessels?

YES

NO

*Enter relevant details here*



# CMM 18-2020 Jumbo Flying Squid Fishery in the SPRFMO Convention Area<sup>1</sup>

This CMM “shall enter into force on 1 January 2021”. Nevertheless, Members and CNCPs whose vessels are active in the jumbo flying squid fishery are encouraged to complete this section to allow for a greater understanding of the fishery.

### General Provisions

**Para 1:** Did your flagged vessels engage in the *Dosidicus gigas* fishery in, or adjacent to, the Convention Area?

YES  *If yes, complete the following tables and questions on this CMM*

NO  *If no, skip to the next CMM*

### Scientific Committee Reports

**Para 9:** Did you conduct any research or stock assessments for *D. gigas* during this past year?

YES  *If yes, please answer the question below*

- Were they submitted to the Scientific Committee?

YES  NO

*Enter relevant details here*

NO

### Observer coverage

**Para 10:** What was your observer coverage level (during this reporting period):

	Number of full time at sea observers	Percentage of fishing days observed

<sup>1</sup> The implementation of the following paragraphs can be found within the corresponding CMMs:  
 paragraphs 2 (vessel duly authorised) and 6 (active vessels) can be found within CMM 05-2019.  
 paragraphs 3 (Data collection) and 8 (annual reports) can be found within CMM 02-2020.  
 paragraph 5 (VMS) can be found within CMM 06-2020.