



## CMM 10-2020 ANNEX 2<sup>1</sup>

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

SPRFMO Secretariat

This Implementation Report covers the reporting period **01 October 2021 to 30 September 2022**. (Notwithstanding, certain data requested may reference other timeframes as noted). **All Members/CNCPs**, regardless of whether their vessels engaged in SPRFMO activity, are required to submit their report with the relevant sections completed (including "NIL") no later than **90 days before** the start of the annual meeting.

**REPORT DUE: 08 NOVEMBER 2022**

Reporting Member/CNCP: Chinese Taipei

Date report submitted: 7/11/2022

### Maximum Number of Potential Questions/Tables per CMM to Assess Obligations

| CMM          | Conservation and Management Measure  | Nº of Questions/Tables |
|--------------|--|------------------------|
| 01-2022      | <i>Trachurus murphyi</i>   | 13                     |
| 02-2022      | Standards for the Collection, Reporting, Verification and Exchange of Data                               | 8                      |
| 03-2022      | Bottom Fishing in the SPRFMO Convention Area   | 20                     |
| 03a-2021     | Deepwater Species in the SPRFMO Convention Area  | 13                     |
| 04-2020      | Establishing a List of Vessels Presumed to have Carried Out IUU Activities in the SPRFMO Convention Area | 12                     |
| 05-2022      | Establishment of the Commission Record of Vessels Authorised to Fish in the SPRFMO Convention Area       | 6                      |
| 06-2020      | Establishment of the Vessel Monitoring System in the SPRFMO Convention Area                              | 30                     |
| 07-2022      | Minimum Standards of Inspection in Port  | 15                     |
| 08-2019      | Gillnets in the SPRFMO Convention Area   | 7                      |
| 09-2017      | Minimising Bycatch of Seabirds in the SPRFMO Convention Area   | 11                     |
| 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  | 10                     |
| 13-2021      | Management of New and Exploratory Fisheries in the SPRFMO Convention Area                                | 8                      |
| 14a-2022     | Exploratory Fishing for Toothfish by NZ-Flagged Vessels in the SPRFMO Convention Area                    | 9                      |
| 14b-2022     | Exploratory Potting Fishery in the SPRFMO Convention Area  | 16                     |
| 14d-2020     | Exploratory Fishing for Toothfish by Chilean-Flagged Vessels in the SPRFMO Convention Area               | 13                     |
| 14e- 2021    | Exploratory Fishing for Toothfish by European Union-Flagged Vessels in the SPRFMO Convention Area        | 11                     |
| 15-2016      | Vessels without Nationality in the SPRFMO Convention Area  | 2                      |
| 16-2022      | The SPRFMO Observer Programme  | 13                     |
| 17-2022      | Fishing Gear and Marine Plastic Pollution in the SPRFMO Convention Area                                  | 10                     |
| 18-2020      | Management of the Jumbo Flying Squid Fishery   | 10                     |
| 19-2021      | Markings and Identification of Fishing Vessels ( <i>entry into force 01 Jan 2023</i> )                   | n/a                    |
| <b>TOTAL</b> |  | <b>254</b>             |

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



## CMM 01-2022 *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 transhipment(s) |
|--------------------------|------------------------------|--|---|
|                          |                              |  |   |

Enter n/a if not applicable.

### Table 2: \*Catch Management (Paras 5, 9) – \*Note: Calendar Year Reporting for this table

| 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 transhipping 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

<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 02-2022.  
 paragraph 17 (VMS) can be found within CMM 06-2020.  
 paragraph 20 (annual report) can be found within CMM 02-2022.  
 paragraph 21 (CMS) can be found within CMM 10-2020.



## Cooperation in Respect of Fisheries in Adjacent Areas Under National Jurisdiction

**Para 25:** Is any part of your national jurisdiction area adjacent to the Area to which CMM 01-2022 (*T. murphyi*) applies?

YES  *If yes, please answer the questions below*

- Have you decided to apply the measures described in CMM 01-2022 (*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 82 057 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 02-2022 Standards for the Collection, Reporting, Verification and Exchange of Data<sup>1</sup>

### General

Did you have vessels in the Convention area during the reporting period and/or during the period January to December 2021 for which you have fisheries catch, landing, transshipment or observer data?

YES

NO

*If YES, complete the remaining questions; if NO, skip to the very last question (Annual Reports)*

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

**Para 1a:** Did you collate annual catch totals raised to “live” weight for all 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 type="checkbox"/>            |                      |               |                               |
| Squid jigging  | YES <input checked="" type="checkbox"/> | GIS                  | 1             | Yes                           |
| Transshipment  | YES <input checked="" type="checkbox"/> | GIS                  | 1             | Yes                           |
| Landings   | YES <input checked="" type="checkbox"/> | GIS                  | 1             | No                            |
| 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 30 June?

YES

NO

Partial

*Enter relevant details here*

### Observer Data

**Para 2c** Was the previous year’s observer data (Jan – Dec) submitted to the Secretariat in Microsoft Excel format prior to 30 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 16-2022



## Data Verification

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

YES

NO

Fishing vessels shall fill in the logbook and report catch data through the electronic logbook (e-logbook) system on daily basis. E-logbook data is directly transmitted to the database runs by the commissioned professional institution for further compilation, debugging and analysis.

The operator or master of any fishing vessel intending to land or tranship shall fill in the Landing/Transhipment Notice and submit it to the Fisheries Agency (FA) for approval. After the completion of landing/transhipment, the operator or the master shall also submit the Landing/Transhipment Declaration to the FA. The FA verifies the catches with e-logbook data and other relevant data to ensure the catches are legal and traceable. Such landing/transhipment information is incorporated into the Deep Sea Fisheries Management System (DSFMS) and will be used as criteria to review the application for catch document and certificate. In the case of landing, the operator shall also submit copies of invoices on sale of catches to the FA and the information is also incorporated in the DSFMS.

In the squid-jigging fishery, the minimum landing/transhipment inspection rates for fishing vessel flagged Chinese Taipei entering domestic and foreign ports are 10% and 5% respectively. To monitor in-port transhipment and landing activities in foreign ports, the FA has been deployed on-site fishery officers in Mauritius, South Africa, Fiji, Marshall Islands, American Samoa and Thailand.

## 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)?

**(NOTE: a NIL report is required in cases where there was no fishing inside the Convention Area.)**

YES

NO

*Enter relevant details here*



## CMM 03-2022 Bottom fishing in the SPRFMO Convention Area<sup>1,2</sup>

### Definitions

**Para 2:** Did your vessels 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, respond to Para 10 below and then 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-2021 (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 05-2021 (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 21(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

- **CMM 13-2021** The activity has been approved by the Commission under the Exploratory Fisheries CMM (paragraph 14)

YES

NO

### Bottom Fishing Management Areas

**Para 14:** Did all your bottom fishing in the Convention Area occur within the three defined Management Areas (para 13) and in accordance with the terms of this CMM<sup>3</sup> (together with CMM 03a-2021)?

YES

NO

<sup>1</sup> The implementation of paragraph 19 (Marine mammals, Seabirds, Reptiles and Other Species of Concern) can be found within CMMs 02-2022 and 09-2017 as appropriate.

<sup>2</sup> The implementation of paragraph 34 (benthic bycatch) can be found within CMMs 02-2022.

<sup>3</sup> Excluding fishing covered by CMM 13-2021 (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 21a:** During this reporting period, did you submit to the Scientific Committee, not less than 60 days before the SC annual meeting, 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 21(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  *Enter relevant details here if applicable*

NO

### Encounters with Potential VMEs

**Para 27:** 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 30:** 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 13-2021 (Exploratory Fisheries)



**Para 31:** During this reporting period, did you submit any detailed descriptions of VME Encounters to the Scientific Committee (including suggested management actions) because of a temporary suspension pursuant to paragraph 27?

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 (*i.e., port to port VMS coverage*)?  
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 39:** 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-2021 Deepwater Species in the SPRFMO Convention Area

### Interpretation

**Para 2:** Did your flagged vessels engage in “bottom fishing” activities in the Convention Area?  
 YES  *If yes, complete the table below*  
 NO  *If no, skip to the next CMM*

**Table 5: CMM 03a-2021 (Deepwater Species): Catch Limits and Monitoring (Paras 10, 13, & 15)**

| Species - Area   | 2022 Catch Limit | 2022 Catch Limit after applying transfers | Provisional 2022 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 ( <i>Oct 2021– Sept 2022</i> ) |                  |   |                              |

### Catch Limits and Monitoring (Paras 16, 17 & 18)

**Para 16:** Did your vessels participating in bottom fishing reach 70% of the allocated tonnage (*Para 16; Table 1*)?  
 YES  *If yes, continue to answer questions below*

- Was the catch limit (tonnage) reached for any area(s)?  
 YES  *If yes, elaborate*  
 NO
- For each case, did the vessel(s) cease bottom fishing once the catch limit was reached?  
 YES  *If yes, elaborate*  
 NO

NO

**Para 17/18:** Did your vessels have catches of Orange Roughy from any of the following Tasman Sea stocks:  
 1) Northwest Challenger; 2) Lord Howe Rise; or 3) West Norfolk Ridge?  
 YES  *If yes, continue to answer questions below*

- To which of the above Stock Areas do the catches pertain (i.e., 1, 2, and/or 3)?  
*Enter relevant details here*
- In each case, were weekly (or daily if applicable) catch reports submitted to the Secretariat?  
 YES   
 NO  *If no, elaborate*
- In each case, was fishing effort by your vessels ceased once the Secretariat advised that the appropriate thresholds were reached to stop fishing for the remainder of the year?  
 YES   
 NO  *If no, elaborate*

NO



**Para 19/21:** Did you notify the Secretariat of intention to carry forward under-caught **orange roughy** catch for a defined area to the next fishing year?

YES

*If yes, continue to answer questions below*

- Identify the amounts being carried forward (by defined area)?

*Enter relevant details here*

- Does the **total** carry forward amount exceed 10% of your allocated catch limit for the applicable year?

YES  *If yes, elaborate*

NO  *State the total carry forward %*

NO

**Para 26:** For your flagged vessels, was the Secretariat notified no less than 72 hours in advance of commencing fishing activities of the intent to fish in the Tasman Sea (*west of 178 E*) or the Westpac Bank areas?

YES

*If yes, identify the number of trips (by vessel name)*

Partial

*Elaborate or explain*

NO

*Elaborate or explain*

**Para 27:** For your flagged vessels participating in bottom fishing, was the Secretariat notified of the monthly catches (in electronic format) within 20 days of the end of each month?

YES

*If yes, identify the number of monthly reports submitted*

Partial

*Elaborate or explain*

NO

*Elaborate or explain*



## 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 (along with suitably documented evidence relevant to activities in the SPRFMO Convention Area over the past 2 years) to the Secretariat at least 120 days before the annual meeting?

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)?  
(points a to i)

YES  *If yes, elaborate below*

NO

According to the Act for Distant Water Fisheries, nationals shall not engage in or support IUU fishing, such as participating in joint fishing with, transshipping with or supplying any fishing vessel listed on the IUU fishing vessel lists of the international fisheries organizations or stateless vessel; or trading (e.g. purchasing, selling, marketing); or processing catches or fisheries products with the knowledge that such catches or fisheries products originate from catches caught by fishing vessel listed in the IUU fishing vessel lists of the international fisheries organizations.



Distant water fisheries operators or distant water fisheries employees commit any of the aforementioned serious infringements are to be fined between 1 million to 30 million New Taiwan Dollars, and the fishing license may be suspended for up to 2 years or be revoked; such employees are to be fined between 200 thousand and 6 million New Taiwan Dollars, and the Fishing Vessel Crew Identifications and the Certificate of Fishing Vessel Officers may be suspended for up to 2 years or be revoked.

Along with the abovementioned penalties, the catches or fisheries products caught, transhipped, purchased, sold, or sold on assignment, or fishing gears involved may also be confiscated, regardless of the ownership. If the fines are less than the value of seized fishery products, the perpetrator would instead be fined up to five times of the value of the seized products, and repeat violations are subject to more severe punishment.

Fishing vessels involved in IUU fishing will be denied from port entry. In case that there's sufficient evidence indicating that the fishing vessel has conducted or supported IUU fishing after the inspection, the competent such fishing vessel will be denied from unloading, transshipment, packaging, processing of catches, refuelling, supplying, maintenance or using other port services, and prohibit such fishing vessel from leaving the port.



### Modification of the IUU Vessel List

**Para 21:** Did you request the removal of any of your vessels from the IUU Vessel List, during the most recent intersessional 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

*Enter relevant details here*

**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 in the details of a vessel (such as name International Radio Call Sign, External markings etc) 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 05-2022 Commission Record of Vessels authorised to fish in the Convention Area

### General

**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 or partial, elaborate below*

*Enter relevant details here*

**Para 4:** Did you maintain a register of your flagged fishing vessels authorized to fish in 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 05-2022 [Record of Vessels]? Elaborate as necessary.

- YES   
NO   
Partial

Chinese Taipei was contacted by the Secretariat regarding Record of Vessels deficiencies in May of 2022 and is required to update the photographs for the 7 currently authorised vessels before the end of 2022. Chinese Taipei will provide the photographs to the Secretariat very soon.

- NO

### Vessel Data Submission

**Table 6: Vessel Data Submission Summary (Para's 4, 6, 7, 8)**

| Para 4 – Total Nº of vessels authorized on your fishing vessel register during the reporting period? | Para 6 - Nº of new vessels authorised during the reporting period? | Para 7 - Nº of notifications regarding modifications to vessel data submitted during the reporting period? | Para 8- Nº of revoked, relinquished or invalid authorisations during the reporting period? | Authorisation/ Relinquishment/ Modification details submitted within the required timeframes? |
|--|--|--|--|---|
| 51 (7 carriers)  | 0  | 4  | 0  | YES <input checked="" type="checkbox"/> NO* <input type="checkbox"/>                          |

*\*Elaborate on any issues:*

### List of Active Vessels

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

- YES  Please specify for the **2021 CALENDAR YEAR:**
- Total Number of Active Vessels submitted: 3
  - Number of vessels only engaged in transshipment: 1 (carrier)

NO

N/A  *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

### Application: Commission Vessel Monitoring System

**Para 2:** Did any of your flagged vessels fish, or support fishing, in the SPRFMO Convention Area during the reporting period?

YES  *If yes, continue to answer remaining questions in this CMM.*

How many of your individual vessels reported their movements and activities to the Commission VMS during the reporting period?   5  

NO  *If no, answer the following question*

Did you request access to Commission VMS data during the reporting period?

YES  *Proceed to Paragraphs 13, 21, 24, 25, 27, 28*

NO  *Proceed to the next CMM*

### Purpose: Continuously Monitor the Movements and Activity of Fishing Vessels

**Para 4:**

Are your vessels that are on the SPRFMO Record of Vessels and operating in the Commission VMS Reporting Zone (Convention area + buffer zone) continuously reporting their positions automatically?

YES

NO

VMS positional reports must be transmitted to, and displayed on, Commission VMS in a manner to ensure continuous monitoring of the vessels active in the SPRFMO Convention Area and 100 nm Buffer zone. Have you been advised of any disruption<sup>1</sup> to the Commission VMS display for any of your flagged vessels during the reporting period?

YES

NO

If VMS disruptions or data gaps were identified during the reporting period for vessels flying your flag, has the missing VMS positional data since been uploaded to complete the Commission VMS record?

YES

NO\*

*\*List any vessels with outstanding VMS data gaps for the reporting period, whether the VMS data is recoverable and the actions or timelines to update Commission VMS (or any other comments):*

### 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; *(applies to most flag states)* or

(b) Simultaneously to both the Secretariat and your FMC

**Para 11:** If you have selected option 9 (a), 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

<sup>1</sup> As per the direction from the COMM10 meeting, all VMS issues identified for a Member/CNCP will form part of the discussion at the Compliance Assessment process. The Secretariat will advise Members/CNCPs of VMS issues as they arise as well as provide an overall summary prior to the annual CTC meeting (including any comments/explanations).



NO   
Partial

*Enter relevant details here*

**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

### Procedure for Manual Reporting

**Para 14:** (applies in event of transmission failure originating from the Vessel)

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 during the reporting period?

YES  *If yes, please answer the questions below*

- Were any of the failures/VMS disruptions due to the inability of the vessel to automatically report its VMS positional data from the SPRFMO Convention Area to the FMC?

YES  *Answer following the questions pertaining to Annex 3 obligations*

NO  *Proceed to paragraph 16*

#### **CMM 06-2020 Annex 3 (Manual Reporting Rules):**

- Para 1: Did you direct any of your vessel masters to apply the manual reporting procedure specified in Annex 3, of during this reporting period?

YES  *If yes, please enter relevant details here and answer questions below*

*Enter relevant details here*

NO

- Para 2: After commencing Manual reporting, were the manual reports provided to the Secretariat? (if so, indicate if sent via the FMC or the vessel directly)

YES

NO

*Enter relevant details here*

- Para 3: After commencing Manual reporting, were you able to re-establish normal automatic reporting of VMS positions to the Commission VMS? (if so, enter the number of days after commencement)

YES

NO

Para 3: Was any vessel ordered to stop fishing, stow all fishing gear, and return immediately to port to undertake Repairs.

YES  *Elaborate*

NO

NO





## Security and Confidentiality Requirements

**Para 13:** Did you receive or access 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*

NO

## 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  *If no, please update the information*

NO  *If no, please provide the information*

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

**Para 24-25:** 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 keep data confidential and restrict access to officials deemed necessary to know?

YES

NO  *If no, please explain*

- Did you delete VMS data within 24 hours of the conclusion of the operation and notify the Secretariat in writing?

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 or indicate Not Applicable*

NO

**Para 27:** Following active surveillance and/or inspection activity relevant to the VMS data request, 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  *If no, please explain*

*Not applicable to Chinese Taipei as no VMS data request was made.*

**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 07-2022 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 for the purposes of receiving notifications?

- YES  *Please update if there are any changes required to any of the contact information on the SPRFMO website*  
NO

### Scope

**Para 1:** Are your ports expected to receive foreign fishing vessels carrying **SPRFMO-managed species caught in the Convention Area** that have **not** been previously landed or transhipped at port or at sea?

- 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 fishing vessel landings / port transhipments inspected |
|---|---|---|-------------------|--|
| YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> | 0   | 0   | 0                 | 0  |

### 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 07-2022 (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?  
N/A  *(No Port Call Requests Received)*  
YES  Partial  *Enter relevant details here*  
NO  *Enter relevant details here*

NO  *Enter relevant details here*

**Para 12:** Is the notification period for a foreign fishing vessel's port call request different than "at least 48 hours"?

YES  *If yes, elaborate below*

For any foreign flag fishing vessel intending to enter Chinese Taipei's ports, the operator or the agent of such vessel shall apply 5 working days prior to arriving at the port.

NO

<sup>1</sup> Limited to foreign fishing vessels carrying SPRFMO species caught in the SPRFMO Convention Area that have not been previously landed or transhipped at port, or at sea following the applicable SPRFMO Procedures.



*Enter relevant details here*

### Port Inspections

**Para 16a):** Did you receive any requests from other Members, CNCPs 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 issues or difficulties with the inspection procedures described in paragraphs 20-25 of CMM 07-2022 (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 uncover 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 uncover a breach that you (as a port State) acted on in accordance with your domestic laws?

YES  *If yes, elaborate below*

NO

*Enter relevant details here*

**Para 28:** Did you, because 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 because of your port inspection?

YES  *If yes, elaborate below*

NO

*Enter relevant details here*

### Requirements of Developing Members and CNCPs

**Para 31:** Have you provided (or received) any assistance as described under Paragraph 31 of CMM 07-2022 (Port Inspection)? (*Such as the development of capacity, facilitation of participation and assessment of requirements for developing Members and CNCPs*)

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 deepwater gillnets in the SPRFMO Convention Area?

YES

NO

*Enter relevant details here*

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

YES  *If yes, answer the questions 2a – 2d below*

- **Para 2a):** Was 36 hours advance notice given to the Secretariat prior to entry?  
YES   
NO
- **Para 2b):** Did the vessels operate a VMS polling at least once every 2 hours?  
YES   
NO
- **Para 2c):** Were VMS reports submitted to the Secretariat within 30 days of vessel leaving the Convention Area?  
YES   
NO
- **Para 2d):** Were any Gillnets accidentally lost and/or abandoned overboard?  
YES  *Enter relevant details here*
  - If yes, was the Date, Time, Position and Length of the Gillnets reported to the Secretariate within 48 hours of the gear being lost?  
YES  NO

NO



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

## General Provisions

This measure only applies to vessels conducting demersal Longline or Trawl Fishing in the Convention Area

**Para 1 and 2:** Do you have flagged vessels participating in SPRFMO fisheries using demersal Longlines or trawl gear?

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

NO  *If no, skip to the next CMM*

## Fishing with Demersal Longlines

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

| Biological discharge during shooting/hauling prohibited? (Annex 1, Para 1.a) | Identify the Seabird mitigation measures used in SPRFMO Area? (Annex 1, Para 1.b) | Observer coverage level <sup>2</sup> ? | Nº of Seabird interactions? | Approx. Seabird mortality rate (per 1000 hooks observed) |
|--|---|--|-----------------------------|--|
| YES <input type="checkbox"/> NO <input type="checkbox"/>                     |   |  |                             |  |

\*References the Reporting Period

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

YES  *If yes, your vessels only needed to apply 1 measure; please 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 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 during the reporting period?

YES  *If yes, answer the following question*

**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

<sup>1</sup> When completing this section Members and CNCPs should consider paragraph 18 of CMM 03-2022, as relevant.

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



Trawl Fishing

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? (Exempt from Mitigation Measures) | No. of vessels discharging Biological material? (Apply the Mitigation Measures) | Identify the seabird mitigation measures used in SPRFMO Area | Observer coverage level <sup>1</sup> | Nº of seabird interactions | Approx. seabird mortality rate (per tow observed) |
|--|---|--|--------------------------------------|----------------------------|---|
|  |   |  |                                      |                            |   |

\*References the Reporting Period

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

YES  *If yes, your vessels only needed to apply 1 measure; please 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 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

**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

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



## CMM 10-2020 Compliance Monitoring Scheme

(NOTE: This Section Optional – if NIL response please proceed to next CMM)

### Purpose

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

*Enter relevant details here*

N/A

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

*Enter relevant details here*

N/A



## 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*).

### General

**Para 2:** Did any of your flagged vessels fish in the SPRFMO Area during the Reporting period?

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  *If no, Proceed to next page (Article 21.3)*

### Member's Vessels Inspected

**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? *Enter relevant details here*

- Did you encounter any problems?

YES  NO  *Enter relevant details here*

NO

NO



## Conducting At-Sea Inspections

**Article 21.3:** Have you conducted any at-sea inspections in SPRFMO 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

- Have you ensured that your inspectors observe all provisions under Articles 21.10 and 22.1 of the 1995 Agreement?

YES  NO

*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

*Enter relevant details here*

- Did you encounter any problems?

YES  NO  *If yes, please provide details below*

*Enter relevant details here*

NO  *If no, Proceed to next CMM*



## CMM 12-2020 Transshipment and Other Transfer Activities

### All Members/CNCPs to answer the first question:

Have any of your vessels conducted transshipments or other transfer activities (including at-sea transfer of fuel, crew, gear or other supplies) during the reporting period?

- N/A  *Member/CNCP did not have any vessels in SPRFMO during the reporting period. Skip to next CMM*  
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:** Were all transshipments at-sea and in-port undertaken between vessels included in the Commission Record of Vessels at the time of the activity?

- YES   
NO  *Enter relevant details here*

**Paras 3:** In the Convention Area, were at-sea transfers of fuel, crew, gear or any other supplies limited to only vessels on the Commission Record of Vessels at the time of the activity?

- YES   
NO  *Enter relevant details here*

*<Only complete the rest of this CMM if your flagged vessels transhipped SPRFMO Fisheries Resources>*

### Transshipments of Fisheries Resources Caught in the Convention Area

#### Paragraph 4: Advance Notifications:

Transshipment **7-day advance** notifications (*not applicable to GIS*): Were advance transshipment notifications of the 14-day transshipment period, sent to the Secretariat at least 7 days in advance, for all receiving vessels (Carriers) receiving SPRFMO resources **other than** Jumbo Flying Squid (GIS)?

- N/A  *Member/CNCP Flagged Vessels were not Carrier Vessels or only received Jumbo Flying Squid*  
YES   
NO  *Enter relevant details here*

Transshipment **12-Hr advance** notifications: Were advance transshipment notifications from all receiving vessels (Carriers) and from all unloading (Catcher) vessels, sent to the Secretariat **at least 12-hours before** the estimated time of the transshipment activity?

- YES   
NO  *Enter relevant details here*

#### Paragraph 8: Transshipment Operational Details:

##### Species other than Jumbo Flying Squid:

Were the transshipment operational details sent to the Secretariat no later than 7 days after the transshipment was carried out (applies to both the receiving vessels (carriers) and the unloading (catcher) vessels)?

- N/A  *Member/CNCP Flagged Vessels only involved in transshipment of Jumbo Flying Squid*  
YES   
NO  *Enter relevant details here*

##### Jumbo Flying Squid only:



Were the transshipment operational details sent to the Secretariat within 20 days of the end of each quarter for which the transshipment was carried out. This applies to both the receiving vessels (carriers) and the unloading (catcher) vessels?

- N/A  *Member/CNCP Flagged Vessels not involved in transshipment of Jumbo Flying Squid*  
 YES   
 NO  *Enter relevant details here*

Complete the following 3 tables (enter a Zero or Nil in the box if not applicable):

**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? |
|---|---|---|
|   |   |   |

Please list the vessels that conducted transshipments of *T. murphyi* during the reporting period  
*Enter relevant details here or attach separate list*

**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? |
|---|---|--|
| 1   | 0   | 1  |

Please list the vessels that conducted transshipments of *jumbo flying squid* during the reporting period  
*Enter relevant details here or attach separate list*  
 Fishing vessel AN SHENG (IMO 8874029)

**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? |
|--|--|--|
|  |  |  |

Please list the vessels that conducted transshipments of *demersal species* during the reporting period  
*Enter relevant details here or attach separate list*

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



## CMM 13-2021 Exploratory Fisheries

### Interpretation

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

YES

NO

If Yes: did the fishing activities for your flagged vessels conform with the “Fishing Activity” requirements outlined in Para 18 (*abide to the Operational Plan*), Para 19 (*completed Data Collection Plan was submitted*), and Para 20 (*Independent Observers assigned to collect data*)

YES

NO  (*elaborate*)

### 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

*(If YES, answer the following 2 questions)*

- Was the succinct description of the intended Fisheries Operational Plan for **information purposes** submitted no less than **120 days** prior to the next Annual Meeting of the Scientific Committee.

YES  NO

- Was the **full** Fisheries Operational Plan submitted no less than **60 days** in advance of the next Annual Meeting of the Scientific Committee.

YES  NO

NO

### Fishing Activity

**Para 17:** During the reporting period did any of your flagged vessels fish in an exploratory fishery (*as defined in Paragraph 4- referenced below*) without approval from the Commission?

YES

NO

**Para 4:** For the purposes of this CMM, a fishery is an “**exploratory fishery**”:

- a) If it has not been subject to fishing in the previous ten years; or
- b) For the purposes of fishing with a particular gear type or technique, if it has not been subject to fishing by that particular gear type or technique in the previous ten years; or
- c) If fishing in that fishery has been undertaken in the previous ten years pursuant to this CMM, and a decision has not yet been taken in accordance with paragraph 25 or 26 of this CMM to either close or manage the fishery as an established fishery; or
- d) If it is of a kind listed in paragraph 15 of CMM 03-2022 (*Bottom Fishing*).



## CMM 14a-2022 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 in total during 2022? \_\_\_\_  
Of these, how many trips occurred between August and October (post-spawning)? \_\_\_\_  
*Enter relevant details here*  
NIL  If "nil" then skip to the next CMM

**Para 5:** Was the exploratory fishing for toothfish all conducted within the eight exploratory fishing research blocks (refer L, M, N, O, P, Q, R, and S in Table 1 of CMM14a-2022)?  
YES   
NO

Table 13: Total Allowable Catch\* (Paras 8, 9e, 9f and 9h)

| Authorized Vessel   | Exploratory fishing block | Post spawning Catch (Aug - Oct) | Non post-spawning Catch |
|---------------------|---------------------------|---------------------------------|-------------------------|
| <i>San Aspiring</i> | L                         |                                 |                         |
|                     | M                         |                                 |                         |
|                     | N                         |                                 |                         |
|                     | O                         |                                 |                         |
|                     | P                         |                                 |                         |
|                     | Q                         |                                 |                         |
|                     | R                         |                                 |                         |
|                     | S                         |                                 |                         |
| <i>Janas</i>        | L                         |                                 |                         |
|                     | M                         |                                 |                         |
|                     | N                         |                                 |                         |
|                     | O                         |                                 |                         |
|                     | P                         |                                 |                         |
|                     | Q                         |                                 |                         |
|                     | R                         |                                 |                         |
|                     | S                         |                                 |                         |

\* 40t max per exploratory research fishing block; overall maximum combined catch limit of 240t/yr; 50% max taken outside Aug to Oct.

Table 14: Total Allowable Catch – Effort Limit\* (Paras 9a and 9c)

| Exploratory fishing block | Total number of Clusters | Number of Sets |
|---------------------------|--------------------------|----------------|
| L                         |                          |                |
| M                         |                          |                |
| N                         |                          |                |
| O                         |                          |                |
| P                         |                          |                |
| Q                         |                          |                |
| R                         |                          |                |
| S                         |                          |                |

\* Conduct at least 3 clusters for each research block, with each cluster no more than 5 sets.



**Table 15: Management Measures (Para’s 9, 16 and 18)**

| Protocol  | Value | Reference |
|---|-------|-----------|
| Other than the 2 vessels named, did any additional vessels fish? ( <i>Identify vessel</i> )                                     |       | Para 13   |
| Number of clusters composed of more than 5 sets   |       | Para 9a   |
| Number of clusters within 10nm of another cluster? ( <i>within the same voyage or fishing season</i> )                          |       | Para 9b   |
| Number of sets beginning, or ending, deeper than 2,200 m?   |       | Para 9d   |
| Number of sets with more than 6,900 hooks?  |       | Para 9a   |
| Number of clusters with more than 17,250 hooks?   |       | Para 9a   |
| Number of toothfish tagged  |       | Para 16b  |
| Minimum tagging size overlap statistic  |       | Para 16b  |
| Number of occasions where over 250 kg of Deepwater sharks ( <i>class Chondrichthyes</i> ) were caught within a cluster of sets? |       | Para 18   |

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

**Para 22:** Was there any occasion when any of the mitigation methods described in paragraph 21 a) to i) 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 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 incidental captures            |       | Para 22c  |
| Were set and haul operations video recorded with multi-camera EM system |       | Para 22d  |
| Number of captures of Marine Mammals                                    |       | Para 22e  |
| Number of captures of Seabirds  |       | Para 22e  |
| Number of captures of Turtles   |       | Para 22e  |
| Number of captures of other Species of Concern                          |       | Para 22e  |
| Number (%) of dead birds retained for ID and necropsy                   |       | Para 22 f |

### Monitoring

**Para 24:** 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 25:** Has recorded footage of each voyage showing all hauled lines and hooks been provided to the New Zealand Ministry for Primary Industries?

YES

NO

**Para 26:** Was the vessel equipped with at least 2 tamperproof ALCs meeting SPRFMO standards for VMS reporting?

YES

NO



## CMM 14b-2022 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 and/or crab during the reporting period?  
 YES   
 NO  *If "no" skip to the end (para 30)*

### Details and Specification of Exploratory Fishing Activities (Para 5 and 6)

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

- Was it all conducted within the exploratory areas specified in Para 5 - Table 1 of this measure?  
 YES   
 NO

NO  *If no, elaborate*

**Para 6:** Was any fishing carried out in the Kopernik Valley (*as per coordinates in Para 6 - Table 2*) below depths of 250 metres?  
 YES  *If yes, elaborate*  
 NO

**Table 17: Details and Specification of Exploratory Fishing Activities (Paras 5, 8 and 10)**

| Information  | Value | Reference |
|--|-------|-----------|
| Total number of Seamounts (or other features) fished                                 |       | Para 5    |
| The most lines set in a single day   |       | Para 8    |
| The most lines hauled in a single day  |       | Para 8    |
| The most traps used per line on a single day (Lobster fishing)                       |       | Para 8    |
| The most traps per line on a single day (Crab fishing below 300m)                    |       | Para 8    |
| Was the CPUE limit of 4 Kg per trap applied (and assessed) for the Kopernik Seamount |       | Para 10   |
| Was the CPUE limit reached, and the Kopernik Seamount closed                         |       | Para 10   |

**Para 9:** Did the vessel test alternative trap designs to evaluate gear selectivity?  
 YES  *Enter relevant details here*  
 NO

**Para 11:** Did any fishing trip on the Kopernik Seamount exceed the 20t TAC for *Jasus caveotum*?  
 YES  *Enter relevant details here*  
 NO

**Para 12:** Did any lobster fishing occur during the July - September period?  
 YES  *Enter relevant details here*  
 NO

**Para 12:** Was lobster retained onboard while fishing other target species during the July - September period?  
 YES  *Enter relevant details here*  
 NO

<sup>1</sup> The implementation of paragraph 29 (VMS) can be found within CMM 06-2020.  
 The implementation of paragraph 22 (Data collection) can be found within CMM 02-2022.



**Para 13:** What was the tonnage of lobster and crab (combined) caught during the reporting period (effective start date from 01 July 2022 to 30 Sept 2022)? \_\_\_\_\_

*(Note: Unless the amount is 300t or more this amount will carry forward to next report to capture the full "July to June" fishing year as per the CMM)*

**Para 14:** Did the vessel conducting the exploratory fishery provide the Member with weekly reports on its fishing activity?

YES  *Enter relevant details here*

NO

**Para 16a:** At any time during the exploratory fishing did the stock indicators show sustainability concerns?

YES  *Enter relevant details here*

NO

**Para 17:** Did the Member ensure that the fishing vessel authorised had experience working within catch limits and used intensive monitoring of all catch?

YES  *Enter relevant details here*

NO

### Authorised Vessels

**Para 19:** Which vessel(s) were authorised and undertook the exploratory potting?

*Enter relevant details here*

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

**Para 24:** Were all the mitigation methods specified in paragraph 24 a)-d) implemented during the exploratory fishing?

YES

NO  *Enter relevant details here*

**Para 25:** Was the information described in paragraph 25 a)-e) relating to marine mammals, seabirds, turtles, and other species of concern collected?

YES

NO  *Enter relevant details here*

### Monitoring & Data Collection

**Para 27:** Were there Cook Islands' Government observer(s) on board the vessel during the exploratory fishing?

YES  *Enter relevant details here*

NO

**Para 28:** Was there a video monitoring and recording system installed over the hauling position and was the footage provided to the Cook Islands Government at the end of each voyage?

YES

NO  *Enter relevant details here*

### Exploratory Fishing Proposal (Amended)

**Para 30:** Did the Cook Islands present a full and comprehensive amended exploratory fishing proposal to the 10<sup>th</sup> meeting of the SPRFMO Scientific Committee as described in para 30 including points a) to d)?

YES

NO  *Enter relevant details here*



## 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 2022 (to date)? Any planned to end of calendar year? (if so, the information provided below may need to be updated for completeness in next year's report)  
*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 "Cachalotera")?  
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 (Paras 8 and 10) – (Overall Max 54t greenweight; 13.5t max per block)**

| Block | Days fished (2022) | Hooks set (2022) | Catch (2022) |
|-------|--------------------|------------------|--------------|
| NW    |                    |                  |              |
| NE    |                    |                  |              |
| SE    |                    |                  |              |
| SW    |                    |                  |              |
| TOTAL |                    |                  |              |

### Authorised Vessels

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

**Table 19: Management Measures (Paras 17 and 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 06-2020.

<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  *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  *Enter relevant details here*

NO

### Monitoring

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

YES  *If yes, please answer the question below*

- Was there a dedicated assistant experienced in at-sea data collection onboard?  
YES  NO

NO

**Para 25:** Was the vessel equipped with a video monitoring and recording system located over the hauling position and recording all hauled lines and hooks?

YES

NO  *Enter relevant details here*

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

YES

NO  *Enter relevant details here*



## CMM 14e-2021 Exploratory Fishing for Toothfish by European Union Vessels in the SPRFMO Convention Area

*(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:** Did any EU flagged vessel conduct exploratory toothfish fishing pursuant to this CMM

1) 2021 Fishing Season: between 1 October 2021 and \*15 November 2021 (*i.e., that portion of the fishing year 2021 outside last year's reporting period and as \*extended by intersessional decision 11-2021. Noting there was no fishing activity between 01 May to 30 September 2021 under this CMM*)

YES

NO

2) 2022 Fishing Season: between 1 May 2022 to 31 October 2022?

YES

NO

**Para 5:** Was all exploratory toothfish fishing conducted within the George V Fracture Zone Research Block? (*refer to coordinates in Table 1*)?

YES

NO  *If no, please elaborate*

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

*(Given the uniqueness of covering 2 seasons the reported information is separated by fishing season in this report for ease of reference and completion)*

| 2021 Fishing season report ( <i>No fishing occurred May-Sept 2021</i> ) | Value | Reference |
|---|-------|-----------|
| Total number fishing days (1 Oct to 15 Nov 2021) ( <i>Max 60</i> )      |       | Para 6    |
| Greenweight catch of Toothfish (tonnes) ( <i>Max 75t</i> )              |       | Para 7    |
| Number of hooks used per single set ( <i>Max 5000</i> )                 |       | Para 8    |
| Total number of sets per annum ( <i>Max 120</i> )                       |       | Para 8    |
| Number of times shorter lines used due to approach quota limit          |       | Para 9    |
| Minimum depth fished ( <i>Between 600-2500m</i> )                       |       | Para 10   |
| Maximum depth fished ( <i>Between 600-2500m</i> )                       |       | Para 10   |
| 2022 Fishing season report ( <i>1 May – 31 October, 2022</i> )*         | Value | Reference |
| Total number fishing days ( <i>Max 60</i> )                             |       | Para 6    |
| Green weight catches of Toothfish (tonnes) ( <i>Max 75t</i> )           |       | Para 7    |
| Number of hooks used per single set ( <i>Max 5000</i> )                 |       | Para 8    |
| Total number of sets per annum ( <i>Max 120</i> )                       |       | Para 8    |
| Number of times shorter lines used due to approach quota limit          |       | Para 9    |
| Minimum depth fished ( <i>Between 600-2500m</i> )                       |       | Para 10   |
| Maximum depth fished ( <i>Between 600-2500m</i> )                       |       | Para 10   |

*\*If data is not available for October, please report to 30 September*

### Management Measures

**Para 12:** Were all hooks uniquely marked indicating the vessel and fishing campaign and the Executive Secretary notified before the beginning of the trip?

YES

NO  *If no, please elaborate*



## Authorised Vessels

**Para 13:** Was the FV *Tronio* used to conduct the exploratory fishing activity?  
 YES   
 NO   
*If NO, what was the name of the vessel that was authorised to undertake fishing pursuant to this CMM and when was the Executive Secretary formally notified?*  
*Enter relevant details here*

**Table 18: Data collection**

| 2021 Fishing Season report            | Value  | Reference |
|---------------------------------------|--|-----------|
| Number of toothfish tagged            |  | Para 16   |
| Overlap tagging statistic achieved    |  | Para 17   |
| Were recaptured tagged fish retained? | YES <input type="checkbox"/> NO <input type="checkbox"/> | Para 18   |
| 2022 Fishing Season report            | Value  | Reference |
| Number of tooth fish tagged           |  | Para 16   |
| Overlap tagging statistic achieved    |  | Para 17   |
| Were recaptured tagged fish retained? | YES <input type="checkbox"/> NO <input type="checkbox"/> | Para 18   |

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

**Para 20:** Was there any occasion when any of the mitigation methods described in paragraphs 20 a) to k) were not employed as appropriate?  
 YES  *If yes, please describe*  
 NO

**Table 19: Mitigation measures\* (Para 20)**

| Protocol  | Value  | Reference          |
|---|--|--------------------|
| <b>1) Seabird mitigation measures:</b>  |  | <b>Para 20 a-g</b> |
| Did the vessel release weights before line tension occurred   | YES <input type="checkbox"/> NO <input type="checkbox"/> | Para 20a           |
| Was offal dumped or discards while fishing lines were being set or hauled   | YES <input type="checkbox"/> NO <input type="checkbox"/> | Para 20b           |
| Were the other discarding protocols followed  | YES <input type="checkbox"/> NO <input type="checkbox"/> | Para 20c,d,e       |
| Were two bird scaring devices deployed when setting lines   | YES <input type="checkbox"/> NO <input type="checkbox"/> | Para 20            |
| Was at least one bird exclusion device used   | YES <input type="checkbox"/> NO <input type="checkbox"/> | Para 20f           |
| Was the trigger level of 0.01 birds per/1000 hooks exceeded?  | YES <input type="checkbox"/> NO <input type="checkbox"/> | Para 20g           |
| <b>2) Seal and Cetacean bycatch mitigation measures:</b>  |  | <b>Para 20h</b>    |
| Was there any seal or cetacean bycatch/entanglement?  | YES <input type="checkbox"/> NO <input type="checkbox"/> | Para 20h           |
| If yes, was the one-hour observation period conducted prior to more hauls   | YES <input type="checkbox"/> NO <input type="checkbox"/> | Para 20h           |
| <b>3) Shark, skate and macrourid mitigation measures:</b>   |  | <b>Para 20 i-k</b> |
| Was the “move-on” provision relating catches of more than 4 individuals from <i>Somniosidae</i> , <i>Lamnidae</i> , <i>Cetorhinidae</i> or <i>Alopiidae</i> family triggered? | YES <input type="checkbox"/> NO <input type="checkbox"/> | Para 20i           |
| Was the “move-on” provision relating to catches of more than 2 individuals of any one of these families of sharks triggered?  | YES <input type="checkbox"/> NO <input type="checkbox"/> | Para 20i           |
| Was the “move-on” provision relating to skate bycatch triggered?  | YES <input type="checkbox"/> NO <input type="checkbox"/> | Para 20j           |
| Was the “move-on” provision relating to <i>Macrourus</i> Bycatch triggered?   | YES <input type="checkbox"/> NO <input type="checkbox"/> | Para 20k           |

*\*If necessary, add any clarification/explanation of exceptions to mitigation measures here (or add separate attachment):*



**Table 20: Data collection for marine mammals, seabirds, and other species of concern (Para 21)**

| 2021 Fishing Season: Paragraph 21 information   | Value | Reference |
|---|-------|-----------|
| Number of Seabird/Marine mammal abundance counts taken during the setting of each line  |       | Para 21a  |
| Number of Seabird/Marine mammal abundance counts taken during the hauling of each line  |       | Para 21a  |
| % of hooks hauled that were observed for marine mammal, seabird and turtle interactions |       | Para 21b  |
| Number of captures of Marine Mammals,   |       | Para 21c  |
| Number of captures of Seabirds (excluding collisions)                                   |       | Para 21c  |
| Number of captures of Sharks  |       | Para 21c  |
| Number of captures of Skates  |       | Para 21c  |
| Number of captures of other Species of Concern  |       | Para 21c  |
| Number of Seabirds collisions with vessel   |       | Para 21c  |
| Number of Seabirds released alive   |       | Para 21c  |
| Number of dead birds retained   |       | Para 21d  |
| 2022 Fishing Season: Paragraph 21 information   | Value | Reference |
| Number of Seabird/Marine mammal abundance counts taken during the setting of each line  |       | Para 21a  |
| Number of Seabird/Marine mammal abundance counts taken during the hauling of each line  |       | Para 21a  |
| % of hooks hauled that were observed for marine mammal, seabird and turtle interactions |       | Para 21b  |
| Number of captures of Marine Mammals,   |       | Para 21c  |
| Number of captures of Seabirds (excluding collisions)                                   |       | Para 21c  |
| Number of captures of Sharks  |       | Para 21c  |
| Number of captures of Skates  |       | Para 21c  |
| Number of captures of other Species of Concern  |       | Para 21c  |
| Number of Seabirds collisions with vessel   |       | Para 21c  |
| Number of Seabirds released alive   |       | Para 21c  |
| Number of dead birds retained   |       | Para 21d  |

**VME**

**Para 22:** Was there evidence of any VME encounter during fishing activities?  
**2021 Fishing Season:** YES  NO  **2022 Fishing Season:** YES  NO

**Monitoring**

**Para 23:** Was a scientific observer onboard during the exploratory fishing?  
**2021 Fishing Season:**  
 YES  *if yes, please answer the question below*  
     • Was there a dedicated assistant available? YES  NO   
 NO   
**2022 Fishing Season:**  
 YES  *if yes, please answer the question below*  
     • Was there a dedicated assistant available? YES  NO   
 NO

**Para 26:** Did the vessel use a tamper-proof electronic monitoring system (CCTV) to record sensor and video data, overlaid with accurate GPS and timestamp on video records, to monitor all setting and hauling activity?  
**2021 Fishing Season:** YES  NO  **2022 Fishing Season:** YES  NO

**Environmental Data Collection**

**Para 27:** Did the vessel record additional environmental data including *in situ* imagery of seabed species and habitats, and CTD (conductivity, temperature, depth) sensors deployed on longlines?  
**2021 Fishing Season:** YES  NO  **2022 Fishing Season:** 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

\*Note: Non-Mandatory Provisions



## CMM 16-2022 the SPRFMO Observer Programme<sup>1</sup>

### Observer Program Accreditation

Do you currently have an accredited SPRFMO Observer Programme (*i.e.*, the observer program has been evaluated by the Accreditation Evaluator and the Commission has granted accreditation)?

- YES  *If applicable, continue to General Rules Section below*  
NO  *If NO respond to Paragraph 24*

### 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?*
- 2022 (*We are currently being assessed by the SPRFMO OP Accreditation Evaluator*)
  - 2023 (*the next calendar year*)
  - 2024 (*the following calendar year (effective 1 Jan 2025 observers must be from accredited programs)*)
  - Other timeframe (please specify): \_\_\_\_\_*
- NO  *\*We have no plans to deploy observers in the SPRFMO Area*

*\*Elaborate:* Not applicable to Chinese Taipei.

**NOTE:** Complete the following sections if you had vessels fishing for fisheries resources in the Convention Area during the reporting period for which a minimum level of observer coverage applies (Para 3), otherwise proceed to the next CMM.

### General Rules

**Para 2:** Did you deploy any observers (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

**NOTE:** If NO, skip to the next CMM; no further information required in this section

**Para 6:** 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 7:** 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

<sup>1</sup> The implementation of paragraphs 3 (Observer coverage) and 13 (Levels of coverage) are within the relevant fishery CMM.

The implementation paragraph 44 (Data collection) can be found within CMM 02-2022

The implementation of paragraph 8 (independent and impartial observers) and paragraphs 23-43 (Evaluation of observer programmes) shall be assessed by the SPRFMO Observer Programme Accreditation Evaluator



## Deployment of Observers

**Para 10:** Were the observers you deployed sourced from a 1) national observer programme or 2) SPRFMO accredited programmes<sup>1</sup>?

**Specify:** The first deployment in June 2021 was sourced from national observer programme. As the national programme was accredited by SPRFMO in 2022, future deployment will be sourced from SPRFMO accredited programme.

**Para 11:** 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

**Para 12:** Did any of your observers refuse a deployment onboard a fishing vessel during the recent reporting period?

YES  *If yes, please specify reason(s):*

NO

## Levels of Coverage

**Para 14:** 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 02-2021 (Data Standards) in the manner set forth in that CMM?

YES  NO

NO

## Reporting

**Para 16 & 46:** 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 to meet observer coverage requirements?

YES  NO

NO

<sup>1</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 2024.



## CMM 17-2022 Fishing Gear and Marine Plastic Pollution in the SPRFMO Convention Area

### Applicability

Did any of your flagged vessels operate in the SPRFMO Convention Area during the reporting period?

YES

NO  *If no, skip to the next CMM*

### Retrieval of Abandoned, Lost or Otherwise Discarded Fishing Gear

**Para 1:** Please explain how you ensure that paragraphs 1a to 1f are implemented by your vessels:

According to domestic regulation, squid-jigging vessel shall not discard or abandon fishing gears at sea. Where a vessel lost its gears or abandoned gears at sea due to safety reasons, the vessel shall notify the FA within 48 hours using the report template developed based on CMM 17-2022.

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

YES  *Number of Notifications submitted: \_\_\_\_\_*

NO

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

YES  *Number of Notifications submitted: \_\_\_\_\_*

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 from plastics?

YES

NO

*Enter relevant details here*

### Other Marine Pollution *(Note: Non-Mandatory provisions)*

**Para 6:** Have you implemented appropriate onboard storage and prohibited your fishing vessels operating within the SPRFMO Convention Area from discharging: oil or fuel products or oily residues into the sea; other garbage, including fishing gear, food waste, domestic waste, incinerator ashes and cooking oil; and sewage, except as would be permitted under applicable international instruments.

YES

NO

**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

**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

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  Marine pollution prevention has been included in the training for fishing vessel officer.  
NO



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

### General Provisions

**Para 1:** Did your flagged vessels engage in, or intend to engage in, the *Dosidicus gigas* (jumbo flying squid) fishery in the Convention Area? (Includes catcher and carrier vessels)

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

NO  If no, skip to the next CMM

**Para 2:** Did any of your flagged vessels engage in the *Dosidicus gigas* fishery in the Convention Area without being duly authorised pursuant to Article 25 of the Convention and included on the Commission Record of Vessels?

YES  If yes, please provide details

NO

### Data Collection and Reporting

**Para 3:** Have you collected, verified, and provided all required data to the Executive Secretary in accordance with CMM 02-2021 (Data standards) using the appropriate templates?

YES

NO  If no, please explain

### Monitoring and Control

**Para 5:** Have you implemented the Commission VMS requirements (CMM 06-2020) for all flagged vessels engaged in the *Dosidicus gigas* fishery?

YES

NO  If no, please explain

**Para 6:** (2 components)

Have you provided the Executive Secretary a list of vessels **authorized to fish** in the *Dosidicus gigas* fishery?

YES

NO

Have you notified the Executive Secretary of the vessels that have **actively fished** or **engaged in transshipment** in the *Dosidicus gigas* fishery in the Convention Area within 30 days of the end of the calendar year?

YES

NO

<sup>1</sup> The questions for this CMM are specific to the Jumbo Flying Squid fishery. The implementation of the following paragraphs can also be found more broadly (all species/activities) within the corresponding CMMs:

paragraphs 2 (vessel duly authorised) and 6 (active vessels) Reference: CMM 05-2022.

paragraphs 3 (Data collection) and 8 (annual reports) Reference: CMM 02-2022.

paragraph 5 (VMS) Reference: CMM 06-2020.



### Scientific Committee Reports

**Para 8:** Did you submit your annual report including your *Dosidicus gigas* fishery information to the Executive Secretary at least one month before the most recent Scientific Committee meeting?

YES

NO  *If no, please explain*

**Para 9:** Did you conduct any research or stock assessments for *D. gigas* during the reporting period?

YES  *If yes, please answer the question below*

- Were it submitted to the Scientific Committee?  
YES  NO

*The research activities were elaborated in the Annual National Report and submitted to the SC.*

NO

### Observer coverage

**Para 10:** What was your observer coverage level (during this reporting period)?  
*(Complete one of the following)*

| Number of full time at-sea observers  | Percentage of fishing days observed                             |
|---|---|
|   | 43.39% in the year of 2021<br>87.5% during the reporting period |
| <i>(Minimum coverage of 5 full time at-sea observers OR 5% of fishing days)</i> |   |

### Special Requirements of Developing States

**Para 11:** Did you provide financial, scientific and/or technical assistance to enhance the ability of developing States and territories and possessions to implement this CMM?

YES  *If yes, please describe the assistance*

NO



## CMM 19-2021 Marking and Identification of Fishing Vessels

*This Measure shall enter into force on January 1, 2023.  
(No information required for this reporting period)*

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PLEASE RETURN YOUR COMPLETED IMPLEMENTATION REPORT TO THE SECRETARIAT  
ON OR BEFORE 08 NOVEMBER 2022.

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