

CMM 3.03 Compliance and Monitoring Scheme

ANNEX II: Provisional template for the Implementation Report on Implementation of the SPRFMO Conservation and Management Measures

Reporting Member/CNCP: China
Calendar Year to which this report refers: 2015
Date report prepared: 20/10/2015

CMM 1.02 Gillnets in the SPRFMO Convention Area ([download](#))

1. Members shall require that vessels flying their flag prohibit the use of large-scale pelagic driftnets and all deep-water gillnets in the Convention Area.

Please describe how this requirement has been implemented

All China flagged vessels do not use large-scale pelagic driftnets and all deep-water gillnets in the Convention area, as such fishing gears are prohibited to use in the Convention Area by the Chinese government according to the domestic law and regulation.

Have any of your vessels transited the Area while carrying gillnets? YES NO

(If so, was 36hrs advance notice given YES NO ,

did the vessels operate a VMS YES NO Partial ,

were VMS reports submitted YES NO Partial and

were any Gillnets lost overboard YES NO ?

(refer Paras 2a, b, c & d)

[Click here to enter text.](#)

CMM 1.04 Vessels presumed to have carried out IUU fishing activities in the SPRFMO Area ([download](#))

Did you transmit a list of presumed IUU fishing vessels to the Secretariat? YES NO

If so, did you inform the relevant flag state before, or at the same time as, transmitting the list? YES NO

[Click here to enter text.](#)

Were any of your flagged vessels on the draft IUU list? YES NO

If so, did you notify vessel owners and inform them about the potential consequences? YES NO

[Click here to enter text.](#)

Were any of your flagged vessels on the final IUU list? YES NO

If so, did you notify the vessel owners and inform them about the consequences of inclusion? Also what measures were taken to eliminate these IUU activities?

[Click here to enter text.](#)

Did you enforce any of the measures described under paragraph 12? YES NO

If so, please elaborate.

China flagged vessels are prohibited to engage in any IUU activities, including transshipment and fishing processing operations with any vessels included on the IUU Vessels List. Furthermore, China has taken the following measures against IUU activities:

- 1) China has a "catch certificate" system. The customs will check the legality of some kinds of fisheries product imported into China territory, and if the product is related to IUU activities the import will be forbidden.
- 2) If a China flagged vessel was engaged in IUU activities, it would be put in the IUU list. All the vessels included in the list will lose the permission to fisheries, and any chatering of these vessels is prohibited. In the same time other companies are prohibited to provide them with any service, such as refueling, supplying food, water, etc.
- 3) Cooperation with other countries on IUU issues. Once China has the clue of any possible IUU activities, in which Chinese vessels might be engaged, we share the information with other countries and conduct investigations with them to clarify the facts.

CMM 2.01 *Trachurus murphyi* (now CMM 3.01) [\(download\)](#)

Do your vessels fish for *T. murphyi*, or adjacent to, the Convention Area? YES NO
 If yes, then please complete the following tables and questions:

Table 1: CMM 2.01 Effort Management

| Gross Tonnage (GT) Limit | GT of Active fishing vessels | Number of vessels actively fishing for CJM | Number of vessels only engaged in Transshipment(s) |
|--------------------------|------------------------------|--|--|
| 74516 | 46566 | 6 | 0 |

Enter n/a if not applicable.

Table 2: CMM 2.01 Catch Management

| CJM catch limit | CJM catch limit taking into account any catch transfers | Provisional CJM catch total |
|-----------------|---|-----------------------------|
| 29200 | 29200 | 29179.94 |

Table 3: CMM 2.01 Data collection and reporting

| Number of Monthly reports provided | VMS implemented and data provided? | List of authorised vessels provided? | Annual report provided to SC? | Observer coverage level |
|------------------------------------|--|--|---|-------------------------|
| 9 until now | YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Partial <input type="checkbox"/> | YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Partial <input type="checkbox"/> | YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> | 16.7% |

Do you have additional measures that limit the amount of *T. murphyi* available to your vessels to an amount less than that specified in Table 2 above (refer para 8)? YES NO
 If so, please elaborate

[Click here to enter text.](#)

Did you conduct any research or stock assessments for *T. murphyi* during this past year and were they submitted to the Scientific Committee? YES NO

Shanghai Ocean University (SHOU) conducted CJM research during the past year. Research paper and national report were submitted to SC.

Did any of your vessels land or tranship *T. murphyi* within your ports and did you take measures to verify those catches? YES NO

Is any part of your national jurisdiction area adjacent to the Area to which CMM 2.01 applies? YES NO

If so, have you decided to apply the measures described in Para 11 -22 within your national jurisdiction areas? YES NO Partial

Also, have you submitted measures in effect for *T. murphyi* within your national jurisdiction areas to the Secretariat? YES NO

[Click here to enter text.](#)

CMM 2.02 Standards for the Collection, Reporting, Verification and Exchange of Data (*now CMM 3.02*) ([download](#))

Table 4: Participation in SPRFMO fisheries during the past year

| Fishing method | Activities undertaken? | Main species? | Number of vessels | Activities observed? |
|-------------------------|------------------------|---------------|-------------------|----------------------|
| Demersal Drop/dahn line | N | | | |
| Demersal Longline | N | | | |
| Demersal Potting | N | | | |
| Demersal Trawl | N | | | |
| Pelagic Purse seine | N | | | |
| Pelagic Trawl | Y | CJM | 6 | Y |
| Squid jigging | Y | GIS | 245 | N |
| Transshipment | Y | GIS | 6 | N |
| | | | | |
| | | | | |

Were you able to meet the data collection requirements described in paragraphs 1(b) (c) and (d)?(Being information on fishing activity, non-target species impacts and transshipments/landings) YES NO Partial

China Overseas Fisheries Association (COFA) and SHOU were authorized by the Chinese government to jointly undertake the CJM and GIS fishing activities data collection. The CJM fishing activities data were submitted to DIWG in accordance with requirements of CMM3.02 "Conservation and Management Measures on Standards for the Collection, Reporting, Verification and Exchange of Data".

But it is difficult for Chinese squid jigging vessels to meet the requirements of CMM3.02 absolutely in such a short time, because there are hundreds of squid jigging vessels fishing in the South Pacific area, it needs much more time and effort to collect all the data required by the CMM from the vessels. China will continue working on the improvement of the squid data collection so as to meet the SPRFMO requirements completely.

Do you have a national observer programme YES NO , and if so have you submitted an annual observer implementation report to the Secretariat? YES NO

Note this section could be expanded to include the observer implementation report.

COFA and SHOU have a programme for the observers' training, selection, dispatch, etc. Each year 1-2 scientific observers are dispatched to Chinese CJM fishing vessels. The annual observer implementation report will be submitted to the Secretariat later before the deadline in CMM3.02.

Have you implemented systems to ensure that all of your vessels that fish in the Convention Area have an operational VMS system (that conforms to the requirements in Paras 3(b) and 3(c)? YES NO

China fisheries Authority has implemented VMS reporting since 2006. It is mandatory that all fishing vessels shall have an operating VMS on board when fishing overseas, and they shall register with details of the vessel information which cannot be altered without Authority permission. Each vessel shall keep their device open 24-hour and reports the position back to the Authority at least once every four hours, with the accuracy within 50m while they are fishing. Content of the VMS Position Reports includes vessel flag, vessel name, vessel registration number, latitude and longitude, date and time, which conforms to the requirements in CMM 3.02. The investigation of VMS reports is held regularly, and for those

vessels whose VMS device are turned off on purpose and/or tampered, sanctions would be taken against the vessel owner.

Please describe the systems you use to verify your SPRFMO fishery data.

SHOU has developed a fishing activities data checking program to verify the data. First SHOU will check whether the fishing activities are normal and conform to the domestic law. Second SHOU will check whether the fishing activities data, monthly report data, VMS data, observer data and transshipment data are clearly consistent.

CMM 2.03 Bottom fishing in the SPRFMO Convention Area[\(download\)](#)

Do you fish in the Convention Area using bottom fishing methods? YES NO

If yes, then please complete the following tables and questions:

Table 5: Management of Bottom Fishing and Fisheries

| Bottom fishing assessment submitted? | 2002-06 Bottom fishing footprint submitted? | Bottom fishing restricted to footprint? | 2002-06 average annual catch (t) | Provisional catch total for last year (t) | Observer coverage level (Trawl) | Observer coverage level (other) | Number of VME encounters above the threshold | Number of monthly reports provided |
|---|---|---|----------------------------------|---|---------------------------------|---------------------------------|--|------------------------------------|
| YES <input type="checkbox"/> NO <input type="checkbox"/> | YES <input type="checkbox"/> NO <input type="checkbox"/> | YES <input type="checkbox"/> NO <input type="checkbox"/> | | | | | | |

Have you prohibited your vessels from participating in bottom fishing activities in the Convention Area, except when in accordance with this measure? YES NO

Have you established threshold levels for VME encounters? YES NO

If so what are they?

[Click here to enter text.](#)

Also, do you require your vessels to cease fishing operations within 5 miles of any site where threshold levels are exceeded? YES NO

Have you divided your footprint into sub-areas for the purposes of preventing significant adverse impacts to VMES? YES NO . If so, please elaborate.

[Click here to enter text.](#)

Do you have additional measures that apply to your bottom fishing vessels in the Convention Area? YES NO . If so, please elaborate.

[Click here to enter text.](#)

Have you identified any sites within the Convention Area where VMEs are likely to occur? YES NO

If so have you provided this information to the Secretariat? YES NO

Have you taken steps to ensure that your bottom fishing vessels are able to comply with all of the requirements detailed in paragraph 24? YES NO

[Click here to enter text.](#)

Are you aware of any non-member (or non- CNCP) that has recently bottom fished in the Convention Area? YES NO .

And if so, did you communicate a request to them to cooperate and to consider participating in the work of SPRFMO as a matter of priority? YES NO

[Click here to enter text.](#)

CMM 2.04 Minimising bycatch of seabirds in the SPRFMO Convention Area[\(download\)](#)

Are your vessels required to implement appropriate seabird mitigation measures while fishing in the Convention Area? YES NO

Do you have any vessels which are exempt from applying seabird mitigation measures? YES NO And if so, when was the last time these vessels were reviewed?

China fishery Authority requires every CJM fishing vessel to install bird scaring lines while they are fishing in the Convention Area.

Do you require your observers to record seabird interactions? YES NO
If so, are the records in accordance with CMM 2.02 and is the resulting data reported to the Secretariat? YES NO

COFA and SHOU require observers to record seabird interactions when they are on board.

Table 6: Seabird mitigation measures in Demersal Longline

| Biological discharge during shooting/hauling prohibited? | List of Seabird mitigation measures used in SPRFMO Area | Observer coverage level ¹ | Number of Seabird captures | Approximate seabird mortality rate (per 1000 hooks observed) |
|--|--|--------------------------------------|----------------------------|--|
| YES <input type="checkbox"/> NO <input type="checkbox"/> | YES <input type="checkbox"/> NO <input type="checkbox"/> | | | |

Table 7: Seabird mitigation measures in Trawl Fisheries

| Number of vessels that do not discharge Biological material | Number of vessels discharging Biological material | List of Seabird mitigation measures used in SPRFMO Area | Observer coverage level ² | Number of Seabird captures | Approximate seabird mortality rate (per tow observed) |
|---|---|---|--------------------------------------|----------------------------|---|
| 6 | 0 | bird scaring lines | 16.7% | 0 | 0 |

¹ Provided as a percentage of number of hooks

² Provided as percentage of number of tows

CMM 2.05 Commission record of Vessels authorised to fish in the Convention Area ([download](#))

Describe how you take into account the vessel and operator compliance history when considering whether or not to authorise a particular fishing vessel.

China fisheries authority reviews the compliance status of each vessel and operator annually. For those who operate normally and regularly in compliance with the commission and the domestic measures, their authorization would be renewed; for those who do not implement the domestic and/or international regulations their fishing authorization would be suspended or even withdrawn.

Describe the measures you have taken to ensure that you are able to take effective enforcement actions against the owners of vessels flying your flag should the need arise.

Annually China fisheries authority carries out performance review of all the vessels and shipowners. If there is irregularities with the vessel or its shipowner (such as carrying out IUU fishing activities), sanction would be imposed.

Do you maintain your own register of fishing vessels for the SPRFMO Area and does it contain all the necessary information (as described in Annex 1 of the measure)?

YES NO

Table 8: Vessel data submission summary

| <i>Number of vessels authorised to fish in the SPRMO Area</i> | <i>Number of new authorisations within past year</i> | <i>Number of revoked authorisations within past year</i> | <i>Authorisation details submitted to Secretariat?</i> | <i>Number of Active fishing vessels*</i> | <i>Number of vessels only engaged in Transshipment(s)*</i> |
|---|--|--|---|--|--|
| 412 | 49 | 0 | YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> | 257 | 6 |

* These numbers may be equal to or larger than the figures provided in Table 1.

CMM 2.06 VMS in the SPRFMO Convention Area[\(download\)](#)

At this time, this CMM does not have readily measurable implementation requirements.

CMM 2.07 Minimum Standards of inspection in Port[\(download\)](#)

Are your have ports able, or expected, to receive SPRFMO-managed species? **YES** **NO**

If so please complete the following table and questions.

Table 9: Implementation of Port Standards

| <i>Point of Contact transmitted to Secretariat?</i> | <i>Designated port list provided to Secretariat?</i> | <i>Number of foreign fishing vessels seeking to use port services</i> | <i>Number of foreign fishing vessels denied entry</i> | <i>Number of inspections</i> | <i>Percentage of foreign landings /transhipments inspected</i> |
|--|--|---|---|------------------------------|--|
| YES <input type="checkbox"/> NO <input type="checkbox"/> | YES <input type="checkbox"/> NO <input type="checkbox"/> | | | | |

Do you have sufficient capacity to conduct inspections in every designated port?

YES NO

[Click here to enter text.](#)

Do you require foreign fishing vessels to provide the information prior to any landing or port transhipment? YES NO If so, does that information comply with paragraph 11?

YES NO

[Click here to enter text.](#)

Is the notification period for a foreign fishing vessels port request different than 48 hours?

YES NO . If so, please elaborate.

[Click here to enter text.](#)

Did you receive any requests from other Members, CNCs or relevant RFMOs to inspect particular vessels? YES NO . If so, please elaborate.

[Click here to enter text.](#)

Did you encounter any difficulties with the inspection procedures described in paragraphs 17-21? YES NO . If so, please elaborate.

[Click here to enter text.](#)

Did any of your inspections discover evidence that a SPRFMO had occurred? YES NO

If so, did you encounter any difficulties with the infringements procedures described in paragraphs 22-25? YES NO

Have you provided (or received) any assistance as described under Paragraph 26? (Being the development of capacity, facilitation of participation and assessment of requirements for developing members and CNCs) YES NO

[Click here to enter text.](#)