

## CMM 10-2020 ANNEX 21

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

SPRFMO Secretariat

(NOTE: The completed Implementation Report is due no later than **October 20, 2021**)

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

СММ	Conservation and Management Measure	Nº of Questions/Tables
01-2021	Trachurus murphyi	13
02-2021	Standards for the Collection, Reporting, Verification and Exchange of Data	8
03-2021	Bottom Fishing in the SPRFMO Convention Area	20
03a-2021	Deepwater Species in the SPRFMO Convention Area	8
04-2020	Establishing a List of Vessels Presumed to have Carried Out IUU Activities in the SPRFMO Convention Area	12
05-2021	Establishment of the Commission Record of Vessels Authorised to Fish in the SPRFMO Convention Area	5
06-2020	Establishment of the Vessel Monitoring System in the SPRFMO Convention Area	30
07-2021	Minimum Standards of Inspection in Port	15
08-2019	Gillnets in the SPRFMO Convention Area	6
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	6
12-2020	Regulation of Transhipment and Other Transfer Activities	10
13-2021	Management of New and Exploratory Fisheries in the SPRFMO Convention Area	4
14a-2019	Exploratory Fishing for Toothfish by NZ-Flagged Vessels in the SPRFMO Convention Area	9
14b-2021	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
16-2021	The SPRFMO Observer Programme	13
17-2019	Fishing Gear and Marine Plastic Pollution in the SPRFMO Convention Area	8
18-2020	Management of the Jumbo Flying Squid Fishery	8
19-2021	Markings and Identification of Fishing Vessels ( <i>entry into force 01 January 2023</i> )	n/a
	TOTAL	230

### To be COMPLETED by the Member/CNCP

Reporting Member/CNCP: Australia

Reporting period to which this report refers: 1 October 2020 – 30 September 2021

Date report prepared: 20/10/2021

<sup>&</sup>lt;sup>1</sup> Annex 2 has been amended by the Secretariat as per paragraph 5b of CMM 10-2021 (CMS).



# CMM 01-2021 Trachurus murphyi<sup>1</sup>

Genera	i Prov	'ISIONS

Para 1: Did your flagged vessels operate in the <i>T. murphyi</i> fishery in, or adjacent to, the Convention Area or did any vessels land or tranship <i>T. murphyi</i> 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 Mana	agement (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 applicab	le.						
Table 2: Catch Mana	agement (Paras 5, 9)						
CJM catch limit	CJM catch limit taking into accou	unt any catch transfers	CJM catch total (year to date)				
Table 3: Data Collec	tion and Reporting (Paras 12	,13, 18, 20, 24)					
№ 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 □ NO □ Partial □	YES □ NO □					
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 <i>T. murphyi</i> 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 ves those catches? YES \( \Boxed{\text{NO}} \( \Boxed{\text{NO}} \)	sels land or tranship <i>T. murphy</i>	<i>i</i> within your ports and did	you take measures to verify				
1-1							

paragraph 15 (required data, annual catch report) can be found within CMM 02-2021.

paragraph 17 (VMS) can be found within CMM 06-2020.

paragraph 20 (annual report) can be found within CMM 02-2021.

paragraph 21 (CMS) can be found within CMM 10-2020.

 $<sup>^{\</sup>rm 1}$  The implementation of the following paragraphs can be found within the corresponding CMMs:



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 01-2021 (7)

murphyi) app	only part of your national jurisdiction area adjacent to the Area to which Civili 01-2021 (7. solites?  If yes, please answer the questions below
	<ul> <li>Have you decided to apply the measures described in CMM 01-2021 (<i>T. murphyi</i>) paragraphs 12-24 within your national jurisdiction areas?</li> <li>YES □ NO □ Partial □</li> </ul>
	<ul> <li>Have you informed the Secretariat about conservation and management measures in effect for <i>T. murphyi</i> within your national jurisdiction areas (e.g. TAC resolutions)?</li> <li>YES □ NO □</li> </ul>
	Enter relevant details here
NO □	
	you a coastal State that has not given your express consent under Article 20 paragraph 4(a)(ii)
of the Conve	
YES 🗆	If yes, please answer the questions below
	• Have you established domestic measures for catches of <i>T. murphyi</i> that may result in catches in the area under your national jurisdiction exceeding 71 298 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 <i>T. murphyi</i> fishery in areas under your national jurisdiction are compatible with those adopted by the Commission?
_	YES NO NO
NO 🗆	



# CMM 02-2021 Standards for the Collection, Reporting, Verification and Exchange of Data<sup>1</sup>

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General	General				
Did you have vessels in the		• •			
to December 2020 for which you have fisheries catch, landing, transhipment or observer data?					
YES ⊠					
NO 🗆		., , , , , , , , , , , ,	(5)		
If YES, complete the remaining qu	iestions; if NO, skip to	the very last question (A	nnual Reports)		
Data on Fishing Activities					
Para 1a: Did you collate a					
previous calendar year (as o	described in Annex	13) and provide this	s to the Secretaria	at prior to 30 September?	
YES 🗵					
NO 🗆					
Partial □					
Enter relevant details here					
Table 4: Participation in SI	PRFMO fisheries	during this reporti	ing 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 🗆	5.1.10		(10),100	
ille		Red Throat			
Demersal Longline	YES 🗵	Emperor	2	Yes	
		·			
Demersal Potting	YES □				
Demersal Trawl	YES □				
Pelagic Purse seine	YES 🗆				
Pelagic Trawl	YES 🗆				
Squid jigging	YES 🗆				
Transhipment	YES 🗆				
Landings	YES 🗆				
Reefer Landings	YES 🗆				
Other fishing methods or data (rows can be added if needed)	YES 🗆				
Para 1d: Did you compile and submit all required data on fishing activities and the impacts of fishing and provide those to the Secretariat using the SPRFMO data submission templates prior to the 30 <sup>th</sup> June?  YES ☑  NO □  Partial □  Enter relevant details here					
Observer Data					
Para 2c Was the previous year's observer data (Jan – Dec) submitted to the Secretariat in Microsoft Excel format prior to the 30 <sup>th</sup> September?  YES ☑  NO □  Partial □					

 $<sup>^{1}</sup>$  The implementation of paragraph 2a (Implementation of observer programmes) can be found within CMM 16-2021



Enter relevant details here

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Data \	v			Lai	wi

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

YES 

NO □

Enter relevant details here

## 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 03-2021 Bottom fishing in the SPRFMO Convention Area<sup>12</sup>

Definitions
Para 2: Did you engage (or intend to engage) in "bottom fishing" activities in the Convention Area?
YES 🛮 If yes, continue to complete the questions in this CMM
NO ☐ If no, skip to the next CMM
General provisions
Para 10: Have you prohibited your vessels from participating in bottom fishing activities in the Convention
Area, except when in accordance with this CMM together with CMM 03a-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>&</sup>lt;sup>1</sup> The implementation of paragraph 18 (Marine mammals, Seabirds, Reptiles and Other Species of Concern) can be found within CMMs 02-2021 and 09-2017 as appropriate.

<sup>&</sup>lt;sup>2</sup> The implementation of paragraph 35 (benthic bycatch) can be found within CMMs 02-2021.

<sup>&</sup>lt;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 provisions¹?  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 $\boxtimes$
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 appliable  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?
<ul> <li>Enter relevant details here</li> <li>In each case, did the vessel cease bottom fishing immediately within the encounter area?</li> <li>YES □</li> <li>NO □</li> </ul>
• 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 D
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>&</sup>lt;sup>1</sup> Excluding fishing covered by CMM 13-2021 (Exploratory Fisheries)



<b>Para 31:</b> During this reporting period, did you submit any detailed descriptions of VME Encounters to the Scientific Committee (including suggested management actions) as a result of a temporary suspension
pursuant to paragraph 27?
YES □
NO ⊠
Monitoring and control of bottom fishing activities
Para 39a: Did you ensure that your vessels participating in bottom fishing:
<ul><li>are equipped and configured so that they can comply with all relevant SPRFMO CMMs?</li></ul>
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 🗆
<ul> <li>report tow or set start and end position to 1/100<sup>th</sup> degree resolution - decimal format?</li> </ul>
YES ⊠

## Observer coverage

NO □

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)?

The Australian Observer Program is structured to meet observer coverage requirements based on calendar year. 100% of demersal longline effort was observed in the 2020 calendar year.



Interpretation

# CMM 03a-2021 Deepwater Species in the SPRFMO Convention Area

Para 2: Did you 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 L	imits and Monitoring (P	aras 10, 13, & 15)		
Species - Area	2021 Catch Limit	2021 Catch Limit after applying transfers	Provisional 2021 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	55 tonnes trawl 135 tonnes line		81 tonnes line		
Number of Monthly reports provided in this reporting period (Oct 2020– Sept 2021)	12				
Catch Limits and Monitoring (Paras 10	·	each 70% of the allocated	tonnage (Table 1)?		
Para 16: Did your vessels participating in bottom fishing reach 70% of the allocated tonnage (Table 1)?  YES □  Was the catch limit (tonnage) reached for any area(s)?  YES □  NO □  For each case, did the vessel(s) cease bottom fishing once the catch limit was reached?  YES □  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  Which Stock Areas were fished (1, 2, 3)?  Enter relevant details here					
<ul> <li>In each case, were weekly (or daily as appliable) catch reports submitted to the Secretariat?         YES          NO          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          NO          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?         NO          NO          NO</li></ul>					
NO 🗵					



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

Information on alleged IOO Fishing activities
Para 2: Did you transmit a list of presumed IUU fishing vessels to the Secretariat during this reporting period?
YES 🗆 If yes, continue to answer Para 4
• Para 4: Did you inform the relevant flag State before, or at the same time as, transmitting
the list?
YES
NO □
Enter relevant details here
NO ⊠
Draft IUU Vessel List
Para 5: Were any of your flagged vessels on the draft IUU Vessel List?
YES 🔲 If yes, answer the following question (Para 7)
• Para 7: Did you notify vessel owners and inform them about the potential consequences?
YES
NO □
Enter relevant details here
NO ⊠
IUU Vessel List
Para 15: Were any of your flagged vessels on the final IUU Vessel List?
YES If yes, answer the questions below
• Did you notify the vessel owners and inform them about the consequences of inclusion?
YES □
NO □
• Were any measures were taken to eliminate these IUU activities and was the Commission
informed of these actions?
YES
NO □
Enter relevant details here
NO ⊠
Para 16: Did you enforce any of the measures described in paragraph 16 of CMM 04-2020 (IUU)?
(letters a to i)
YES If yes, elaborate below
NO ⊠
Enter relevant details here
Modification of the IUU Vessel List
Para 21: Did you request the removal of one of your vessels from the IUU Vessel List, during the most recent
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 of name and/or an International Radio Call
Sign (IRCS) of a vessel appearing on the SPRFMO IUU Vessel List to the Secretariat during this reporting
period?
YES 🗌 If yes, elaborate below
NO ⊠
Enter relevant details here



# CMM 05-2021 Commission Record of Vessels authorised to fish in the Convention Area

### General

<b>Para 2:</b> 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
Litter relevant details here
Para 3: Do all vessels flying your flag and authorised to fish in the Convention Area have a sufficient level of
ownership by citizens, residents, or legal entities within your jurisdiction to allow enforcement action to be effectively taken against them?
YES 🖂
NO 🗆
Partial 🔲 If no, elaborate below
Enter relevant details here
Para 4: Do you maintain your own register of fishing vessels for the SPRFMO Area?
YES If yes, answer the following question (Para 5)
Para 5: Does it contain all the necessary information?
(as described in Annex 1 of CMM 05-2021 [Record of Vessels]).
YES ⊠
NO □
Partial □
NO □
Vessel Data Submission

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

Current number of vessels authorised to fish in the SPRFMO	№ of new vessels authorised within reporting period	Nº of revoked, relinquished or invalid authorisations within reporting period	Authorisation details submitted to Secretariat?	№. of Active fishing vessels	№ of vessels only engaged in Transhipments(s)
8	1	0	YES ⊠ NO □	2	0

### List of Active Vessels

Para 13: Did you notify the Executive Secretary of your list of vessels that are actively fishing or engaged in				
transhipment in the Convention Area (either monthly or prior to 30 <sup>th</sup> January as appropriate)?				
YES ⊠				
NO 🗆				
N/A $\square$ We did not have any vessels authorised to operate in the SPRFMO Area during the relevant period				



Enter relevant details here

# CMM 06-2020 VMS in the SPRFMO Convention Area

<b>Application</b>	: Commission Vessel Monitoring System
Para 2: Did	any of your vessels fish, or support fishing, in the SPRFMO Area during the reporting period, or
did you red	quest VMS data?
YES ⊠	If yes, answer the following question
	How many of your vessels reported their movements and activities to the Commission VMS
	during the reporting period?
	Two vessels.
NO□	If no, skip to the next CMM
Purpose: Co	ontinuously Monitor the Movements and Activity of Fishing Vessels
Para 4:	
Are your ve	essels that are on the SPRFMO Record of Vessels and operating in the Commission VMS Reporting
Zone (Conv	vention area + buffer zone) are continuously reporting their movements automatically?
(If appliable	e, indicate the "normal" minimum reporting frequency)
YES 🖾	
NO 🗆	
110 🗀	
VMS nositi	onal reports must be transmitted to, and displayed on, Commission VMS in a manner to ensure
	s monitoring of the vessels active in the SPRFMO Convention Area and 100 nm Buffer zone.
	peen advised of any disruption to the Commission VMS display for any of your flagged vessels
	, , , , , , , , , , , , , , , , , , , ,
_	reporting period?
YES 🗆	
NO 🗵	
If there hav	ve been VMS disruptions or data gaps identified during the reporting period for vessels flying
your flag, h	has the missing VMS positional data uploaded after the fact to complete the Commission VMS
record?	
YES 🗆	
NO* □	
*List any ve	essels with outstanding VMS data gaps for the reporting period, whether the VMS data is
-	e and the actions or timelines to update Commission VMS:
, , , , , , , , , , , , , , , , , , , ,	
Nature and	Specification of the Commission VMS
	at 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
	by simultaneously to both the secretariat and your rivie
Para 11· If	you have selected option (a) above, then did your FMC automatically forward VMS reports to the
	at intervals of not less than 1 hour for all vessels that were active in the Area?
	at intervals of not less than I hour for all vessels that were delive III the Area:
YES 🗆	
NO 🗆	_
Partial [	



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 □
rocedure 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
<ul> <li>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?</li> <li>YES          Answer following the questions pertaining to Annex 3 obligations</li> </ul>
NO ☐ Proceed to paragraph 16
CMM 06-2020 Annex 3 (Manual Reporting Rules):
<ul> <li>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?</li> </ul>
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 $\square$
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 $\square$ Para 3: Was the vessel ordered to stop fishing, stow all fishing gear, and return immediately to port to undertake Repairs.
YES □ NO □
NO 🗵
Measures to Prevent Tampering with ALCs
Para 16: Do you have reasons to suspect that any SPRFMO reporting ALC does not meet the requirements specified in Annex 1 of CMM 06-2020?
YES $\square$ If yes, answer the question below NO $\boxtimes$
<ul> <li>Did you notify the Secretariat (and the Member or CNCP concerned)?</li> </ul>
YES $\square$ If yes, please answer the questions below NO $\square$
<ul> <li>Did you also communicate the actions taken/investigative outcomes to the Commission?</li> <li>YES □</li> </ul>



Para 17: Have you ensured that vessels flying your flag install and use ALCs which fulfil the conditions
specified in Annex 4 (Minimum Standards to Prevent Tampering with ALC Units) of CMM 06-2020?
YES 🗵

NO 🗆

Para 18: Please list the methods used to prevent tampering of ALCs on individual vessels

Australia's competent authority (AFMA) must approve the ALC used on Australian flagged vessels to ensure compliance with both high seas and international fisheries management organisation conservation measures. All approved units undergo testing to attest the accuracy and validity of produced positional reports, including effective measures and firmware to prohibit and detect attempts to tamper the device.

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

Vessel Name	Vessel IMO	Call sign	ALC Brand	ALC model	ALC identification	Security features
Diana	8692548	VJT6259	Sailor		450381382	Refer to Para 18 response
Petuna Endeavour	7817581	VM4869	Thrane and Thrane	6150	450381293	Refer to Para 18 response





Security and Confidentiality Requirements
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Para 13: Did	I 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 $\square$ If no, please elaborate below
	Enter relevant details here
NO 🗆	
Use and Rel	ease of VMS Data Requiring the Permission of the Member or CNCP
	ve you designated a VMS Point of Contact for the purposes of any communication regarding
	stem to the Secretariat?
· ·	If yes, please answer the question below
	• If so, is the VMS Point of Contact still current?
	YES 🛛
	NO $\square$ If no, please update the information
NO □	If no, please provide the information
Use and Rel	ease of VMS Data not Requiring the Consent of the Member or CNCP
	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
	$ullet$ Did you keep data confidential and restrict access to officials deemed necessary to know? YES $\boxtimes$
	NO $\square$ 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 I 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 Appliable
ΝΟΠ	Enter relevant details here of malcate Not Apphable
NO 🗆	
Para 27: Die	d you receive any VMS data from the Commission VMS for the purpose of conducing active
	operations and/or inspections at sea?
YES ⊠	If yes, answer the question below
	• Was the Secretariat and the relevant VMS Point of Contact provided with a report that
	included the name of the vessel or aircraft on active surveillance and/or inspection activity? YES $\boxtimes$ NO $\square$
NO $\square$	
NO 🗆	



Para 28: Did MRCC?	I you request VMS data for supporting search and rescue activities undertaken by a competent
YES □	If yes, answer the question below
	<ul><li>Did you ensure that the data was only used for that purpose?</li></ul>
	YES
	NO □
NO 🗵	



# CMM 07-2021 Minimum Standards of Inspection in Port

Daints of Contact			·		
Points of Contact  Para 5: Have you tra Secretariat?	ansmitted the name(s)	and contact inform	nation for you	r Points of Contact to the	
YES 🗵 Please upda	ate if there are any changes r	required to any of the con	tact information	on the SPRFMO website	
NO 🗆					
Scope					
•	expected to receive fo	reign flagged vessels	carrying SPRF		
	nue to answer the following q		, 0		
NO ☐ If no, skip to	the next CMM				
Table	7: Implementation of	Port Standards (Pa	ara's 9, 11, 13	3, 15, 17, 19)	
Designated port list provided to Secretariat?	№ of foreign fishing vessels¹ seeking to use port services	Nº of foreign fishing vessels denied port entry	Nº of inspections	Percentage of foreign landings /transhipments inspected	
YES ⊠ NO □	0	0	0	N/A	
Designated Ports	CC:	1	1 ' '		
YES ⊠	ufficient capacity to cor	nauct inspections in 6	every designat	.ea port?	
NO 🗆					
Enter relevant details he	ere				
Prior Notification	uiro foroign fishing vo	scals to provide infe	ormation prio	r to any landing or port	
transhipment?	une foreign fishing ve	ssels to provide init	ormation prio	i to any landing of port	
YES 🗵 If yes, answ	ver the questions below				
	that information comp	ly with paragraph 11	of CMM 07-2	019 (Port Inspection)?	
YES D					
	If no, please answer the qu		vinform the S	ecretariat of any request for	
-	services made under th		y iiiioiiii tile 3t	scretariat of any request for	
· ·	(No Port Call Requests Re				
	YES Partial Enter relevant details here				
NO   Enter relevant details here					
NO ☐ Enter rele	vant details here				
Para 12: Is the notifica	ation period for a foreig	gn fishing vessel's por	rt request diffe	 erent than 48 hours?	
YES 🗵 If yes, elabo	·		·		
NO □					
			11		
·	cribed a minimum time ors Seeking Access to A	• •		for a port permit. AFMA's sing port permit	

 $<sup>^{\</sup>rm 1}$  Limited to foreign fishing vessels carrying SPRFMO species caught within the SPRFMO Area



applications may take up to seven days, hence, we advise submitting applications for port permits at least 8 days in advance.



P	0	rt	lr	าร	p	e	C	ti	O	n	S

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 difficulties with the inspection procedures described in paragraphs 20-25
of CMM 07-2021 (Port Inspection)?
YES  If yes, elaborate below
NO ⊠
Enter relevant details here
Procedure in the Event of Infringements
<b>Para 26:</b> Did any of your inspections discover evidence that a foreign fishing vessel has committed a breach of the SPRFMO CMMs?
YES 🔲 If yes, elaborate below
NO ⊠
Enter relevant details here
Para 27: Did any of your inspections discover a breach that you (as a port State) took action against in
accordance with your domestic laws?
YES If yes, elaborate below
NO ⊠
Enter relevant details here
Para 28: Did you, as a result of a port inspection, refer any alleged infringements to the relevant flag State
so that they may promptly investigate?
YES   If yes, elaborate below
NO ⊠
Enter relevant details here
Effect relevant details here
Para 29: Were you authorised by another flag State to undertake an investigation in relation to alleged
infringements detected as a result of your port inspection?
YES 🗌 If yes, elaborate below
NO ⊠
Enter relevant details here
Requirements of developing Members and CNCPs
Para 31: Have you provided (or received) any assistance as described under Paragraph 31 of CMM 07-2021
(Port Inspection)? (Being 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

Para 1: Have you prohibited your vessels from using large scale pelagic driftnets and all deepwater gillnets

## Gillnets

in the SPRFMO Convention Area?

NO □
Consistent with this CMM, the use of all large-scale (greater than 2.5 kilometres in length) pelagic driftnets is prohibited under Section 13 of the Fisheries Management Act 1991. This applies to all Australian flagged vessels operating in Commonwealth-managed fisheries within Australia's EEZ and the SPRFMO Convention Area. Australia prohibits the use of deepwater nets on all Australian flagged vessels operating in the Convention Area. No Australian flagged vessels have fished with this gear type in the Convention Area since 1999. Gear permitted under Australia's high seas permits includes demersal longline, midwater trawl, demersal trawl, dropline and traps.
Para 2: Have any of your vessels transited the Area while carrying gillnets?
YES \( \subseteq \text{ If yes, answer the questions below} \)
• Para 2a): Was 36 hours advance notice given?
YES
NO 🗆
Partial □
• Para 2b): Did the vessels operate a VMS?
YES □
NO 🗆
Partial □
• Para 2c): Were VMS reports submitted?
YES
NO
Partial □
• Para 2d): Were any Gillnets lost and/or abandoned overboard?
YES
NO
Enter relevant details here NO ⊠



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

_		
(-eneral	Provision	c

	2: Are your vessels required to implement appropriate seabird mitigation measures while fishing					
	vention Area?					
YES 🗵	If yes, continue to answer the following questions on this CMM					
NO 🗆	If no, skip to the next CMM					
	para 1b) ii: Have you maintained spatially and temporally appropriate observer coverage for the					
previous 5 consecutive years at levels greater than 10% and recorded a seabird mortality rate less than 0.01						
birds/ 100						
YES	If yes, continue to answer questions below  • Are any of your demersal <b>longline</b> vessels only required to apply one of the three specified					
	mitigation measures (i.e. line weighting, bird scaring, setting at night)?  YES					
	NO □					
	<ul> <li>During the recent reporting period have you maintained a minimum of 10% observer coverage over your demersal longline fleet?</li> <li>YES ⋈</li> </ul>					
	The Australian Observer Program is structured to meet observer coverage requirements based on calendar year. 100% of demersal longline effort was observed in the 2020 calendar year.					
	NO 🗆					
NO 🗆						
	ara 2: Have any of your demersal longline vessels exceeded a mortality rate of 0.01 birds/1000					
hooks?						
YES 🗆	If yes, answer the question below					
	Annex 1, para 2a): Please list those vessels and state if, after the mortality event(s), whether these vessels applied at least one additional measure?					
	Enter relevant details here					
NO 🗵						
less than 1	para 2: Have you maintained 100% observer coverage for the previous 5 consecutive years with recorded mortality per vessel per year within your SPRFMO <b>trawl</b> fisheries?  If yes, continue to answer questions below					
YES 🖂	• 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 $\square$ If yes, please list the vessel(s) and identify the fisheries concerned					
	Enter relevant details here					
	NO ⊠					
	<ul> <li>During the recent reporting period did any mortality events occur?</li> </ul>					
	YES $\square$ If yes, please list the vessels concerned and stipulate whether, after the mortality, these vessels applied appropriate mitigation measures					
	Enter relevant details here					
	NO ⊠					
NO 🗆						

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



Para 3: Did you have any trawlers which are exempt from applying seabird mitigation measures because they discharge no biological material?				
YES 🗆	If yes, please list those vessels and stipulate when these vessel exemptions were last reviewed			
	Enter relevant details here			
NO ⊠				

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

Biological discharge during shooting/hauling prohibited?	List of Seabird mitigation measures used in SPRFMO Area?		Nº of Seabird interactions	Approx. Seabird mortality rate (per 1000 hooks observed)
YES ⊠ NO □	Bird scaring line Bird excluder device (e.g. brickle curtain) when hauling, no discharge of biological material while fishing gear in the water.	100%*	0*	0*

<sup>\*</sup> The Australian Observer Program is structured to meet observer coverage requirements based on calendar year. Therefore the figures above are for the 2020 calendar year.

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

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

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

 $<sup>^{2}</sup>$  Observer coverage focused on recording seabird by catch; 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 appliable, please identify any areas in which you feel technical assistance or capacity building may be needed to assist Members and CNCPs to achieve compliance.

Enter relevant details here

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

We have no specific comments on CMMs at this time. However, we suggest continual review of this reporting form to see if we can streamline it to make it easier to complete. There are many questions in this that, for most Members, will have similar answers to previous years and once they are implemented, they would not fall out of compliance unless there was a significant domestic change (e.g. implementation of a national record of vessels authorised to fish in SPRFMO, applying the HSBI procedures). Some questions may only need to be answered once, and could be pre- filled for the Member to confirm in the following year. This may make the compliance report easier to complete and result in more compliance reports being submitted in a timely manner, and fewer instances of possible non-compliance to discuss at CTC.

Enter relevant details here



# 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 <u>1995 Agreement</u> (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				
<ul> <li>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</li> </ul>				
Agreement?				
YES ⊠				
NO □				
<ul> <li>Have you ensured that vessel masters comply with stipulations (a) through to (f) under</li> </ul>				
Article 22.3 of the 1995 Agreement?				
YES ⊠				
NO □				
NO ☐ If no, Proceed to next page (Article 21.3)				

### Member's Vessels Inspected

Member 3 Vessels hispected				
Para 2: Were any of the vessels flying your flag inspected by a SPRFMO Contracting Party?				
YES   If yes, please answer the questions below				
<ul> <li>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?</li> </ul>				
YES $\square$ If yes, please answer the question below				
<ul> <li>If yes, how were the procedures described under Article 21.6 and 21.12 addressed? Did you encounter any problems?</li> </ul>				
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
<ul> <li>Article 21.4: Have you informed the SPRFMO Secretariat of the form of identification issued to your duly authorised inspectors?</li> </ul>
YES NO NO
<ul> <li>Article 21.4: Are your vessels used for boarding and inspection clearly marked and identifiable as being on government service?</li> <li>YES □ NO □</li> </ul>
<ul> <li>Have you ensured that your inspectors observe all provisions under Articles 21.10 and 22.1 of the 1995 Agreement?</li> </ul>
YES NO NO
Enter relevant details here
How many at-sea inspections did you conduct?
Enter relevant details here
<ul> <li>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?</li> </ul>
YES □ NO □ If yes, please list all cases below and answer the following 2 questions  Enter relevant details here
<ul> <li>Article 21.8: In any of these cases, did you have clear grounds for believing that a vesse has committed a serious violation in accordance with Article 21.11 of the 1995 Agreement?</li> </ul>
YES □ NO □
Enter relevant details here
<ul> <li>Article 21.9: Did you secure evidence and promptly notify the flag State of the alleged violation and the results of any further investigation?</li> </ul>
YES NO NO
Enter relevant details here
• Did you encounter any problems?
YES □ NO □ If yes, please provide details below
Enter relevant details here
NO ⊠



# CMM 12-2020 Transhipment and Other Transfer Activities

**Para 10:** Applicable to all Members and CNCP's but effective for the "Jumbo Flying Squid Fishery" only for that portion of the reporting period from **March - September 2021** (CMM states "shall apply to the jumbo flying squid fishery 30 days after the conclusion of the annual Commission meeting in 2021")

Have any of your vessels conducted transhipments or other transfer activities (including at-sea transfer of
fuel, crew, gear or other supplies) during the reporting period?
YES If yes, complete the following tables and questions on this CMM
NO ⊠ If no, skip to the next CMM
NO A IJ 110, skip to the next civilvi
General Provisions for all Vessels Engaged in Fishing in the Convention Area
Paras 2: Were all transhipments 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
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="" fisheries="" flagged="" if="" questions="" remaining="" resources="" sprfmo="" the="" transhipped="" vessels="" your=""></only>
Transhipments of Fisheries Resources Caught in the Convention area
Transhipments of Fisheries Resources Caught in the Convention area
Demonstrate A. Ashan as Nightfieshiana
Paragraph 4: Advance Notifications:
Transhipment 7- day advance notifications: Were advance transhipment notifications of the 14-day
transhipment period, sent to the Secretariat at least 7 days in advance, for all receiving vessels (Carriers)
receiving SPRFMO resources (other than Jumbo Flying Squid)?
N∕A ☐ Member/CNCP Flagged Vessels were not Carrier Vsls or only received Jumbo Flying Squid
YES □
NO ☐ Enter relevant details here
Transhipment 12-Hr advance notifications: Were advance transhipment 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 transhipment activity?
YES  NO  Enter relevant details here
NO   Enter relevant details here
Paragraph 8: Transhipment Operational Details:
All species <b>EXCEPT</b> Jumbo Flying Squid:
Were the transhipment operational details sent to the Secretariat no later than 7 days after the
transhipment was carried out (applies to both the receiving vessels (carriers) and the unloading (catcher)
vessels)?
N/A   Member/CNCP Flagged Vessels only involved in transhipment of Jumbo Flying Squid
YES □
NO   Enter relevant details here



Jumbo Flyin	g Squid only:
Were the tra	anshipment operational details sent to the Secretariat within 20 days of the end of each quarter
for which t	the transhipment was carried out (applies to both the receiving vessels (carriers) and the
unloading (d	catcher) vessels)?
N/A □	Member/CNCP Flagged Vessels not involved in transhipment of Jumbo Flying Squid
YES 🗆	
NO 🗆	Enter relevant details here

### Complete the following 3 tables as appliable:

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

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

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

### Table 11: Transhipments of jumbo flying squid caught in the Convention Area (Para's 4, 5, 8)

Nº of transhipments in which your vessels unloaded jumbo flying squid?	Nº of transhipments in which your vessels received jumbo flying squid?	How many of the jumbo flying squid transhipments were observed?

Please list the vessels that conducted transhipments of *jumbo flying squid*\_during the reporting period *Enter relevant details here or attach separate list* 

### Table 12: Transhipments of demersal species caught in the Convention Area (Para's 4, 5, 8)

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

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

 $<sup>^{1} \</sup>textit{Demersal species} \textit{ generally live on or near the ocean floor. } \textit{Jumbo flying squid in SPRFMO is } \underline{\textit{not}} \textit{ considered a demersal species.}$ 



Interpretation

# CMM 13-2021 Exploratory Fisheries

Para 4: Are any of your vessels currently permitted to fish in 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
<ul> <li>Para 5a: Have you submitted an application to the Commission in respect of these activities?</li> <li>YES □ NO □</li> </ul>
<ul> <li>Para 5b: If have you submitted a Fisheries Operation Plan to the Scientific Committee in respect of these activities?</li> <li>YES □ NO □</li> </ul>
(If YES, answer the following 2 questions)
<ul> <li>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.</li> </ul>
<ul> <li>YES □ NO □</li> <li>Was the <b>full</b> Fisheries Operational Plan submitted no less than <b>60 days</b> in advance of the next Annual Meeting of the Scientific Committee.</li> <li>YES □ NO □</li> </ul>
NO ⊠
Fishing Activity
Para 17: During the reporting period did any of your flagged vessels fish in an exploratory fishery ( <i>as defined in Paragraph 4- referenced below</i> ) 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 03-2021 (Bottom Fishing).



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

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

Details and Specification of Exploratory Fishing Activities	
Para 6: How many exploratory toothfish fishing trips occurred during 2020?	
Enter relevant details here	
NIL  If "nil" then skip to the next CMM	

Para 5: Was all of the exploratory toothfish fishing conducted within the four exploratory strata
(refer L, M, N and O in Table 1 of CMM14a-2019)?
(Telef L, IVI, IV and O III Table I of Civilvi 14a-2015):
YES 🗆
NO $\square$

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

Table 15. Total / mowable catch (Taras 6, 5a, 51 and 51)					
Vessel	Exploratory fishing Strata	Post spawning Catch (Aug - Oct)	Non-post spawning Catch		
	L				
San Aspiring	M				
Sull Aspiring	N				
	0				
	L				
lana an	М				
Janas	N				
	0	_			

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

Exploratory fishing Strata	Total number of Sets	Number of Clusters
L		
М		
N		
0		

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

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



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

Para 22: Was there any occasion when any of the mitigation methods described	in paragraph	s 22a) to g)
were not employed as appropriate?		
YES ☐ If yes, describe below		
Enter relevant details here		
NO □		
Table 16: Marine Mammals, Seabirds, Turtles, and other Species of Concerr	(Para 23)	
Paragraph 23 information	Value	Reference
Number of Seabird/Marine mammal abundance counts taken during setting		Para 23a
Number of Seabird/Marine mammal abundance counts taken during hauling		Para 23a
		Para 23c
% of hooks hauled that were observed		T drd 250
% of hooks hauled that were observed % of hooks hauled that have been viewed on recorded video after the voyage		Para 23d
% of hooks hauled that have been viewed on recorded video after the voyage		Para 23d
% of hooks hauled that have been viewed on recorded video after the voyage Number of captures of Marine Mammals		Para 23d Para 23e

Monitoring
Para 25: Was a New Zealand government observer onboard during the exploratory fishing?
YES 🗌 If yes, answer the following question
<ul><li>Was there a dedicated assistant available?</li></ul>
YES NO NO
NO □
Para 26: Has recorded footage of each voyage showing all hauled lines and hooks been provided to the New
Zealand Ministry for Primary Industries?
YES □
NO □



# CMM 14b-2021 Exploratory Potting Fishery in the SPRFMO Convention Area<sup>1</sup>

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

Objectives	
Para 1: Did your vessels conduct exploratory pot fishing for lobster or crab during the re	eporting period?
YES	
NO ☐ If "no" skip down to para 27	
Details and Specification of Exploratory Fishing Activities	
Para 5: Did all the fishing use the bottom potting method?	
YES If yes, answer the following question	
• Was it all conducted within the box specified in Para 5 - Table 1 of this meas	sure
YES 🗆	
NO □	
NO 🗆	
Table 17: Details and Specification of Exploratory Fishing Activities (Para 5/7/10)	
Information	Value Reference
Total number of Seamounts (or other features) fished	Para 5
Maximum number of fishing days per trip (Total Allowable Effort)	Para 7
Maximum number of lines set in a single day	Para 7
Maximum number of lines hauled in a single day	Para 7
Maximum number of traps per line	Para 7
Maximum days fishing on Kopernik within a single trip	Para 7
Maximum weekly CPUE recorded on Kopernik seamount	Para 10
Para 8: To facilitate experimental fishing for the planned effective fishing area of the gear 5 fishing days added to the TAE one trip between Oct 2021 − June 2022?  YES □  NO □  Enter relevant details here	, were an additional
Para 11: Did any fishing trip on the Kopernik Seamount exceed the 20t TAC for Jasus can YES □ NO □	veotum?
Para 12: Did any fishing occur during the July - September period?	
YES NO	
Para 13: What was the tonnage of lobster and crab (combined) caught during the perio	od from July 2020 to
June 2021?	a from July 2020 to
Enter relevant details here	
Para 14: Did the vessel(s) conducting the exploratory fishery provide the Member with	weekly reports on
its fishing activity?	
YES NO NO	ĺ

The implementation of paragraph 20 (Data collection) can be found within CMM 02-2020.

 $<sup>^{\</sup>rm 1}$  The implementation of paragraph 28 (VMS) can be found within CMM 06-20202.



Para 16a: At any time during the exploratory fishing did the stock indicators show sustainability concerns?
YES □
NO □
Authorised Vessels
Para 19: Which vessel(s) were authorised and undertook the exploratory potting?
Enter relevant details here
Effect relevant details here
Marine mammals, seabirds, turtles, and other species of concern
Para 25: Were all the mitigation methods specified in paragraph 23 implemented during the exploratory
fishing?
YES □
NO 🗆
Para 26: Was the information described in paragraph 26 relating to marine mammals, seabirds, turtles, and
other species of concern collected?  YES □
NO 🗆
Monitoring & Data Collection
Para 28: Was there a Cook Islands Government observer (and a dedicated assistant) on board the vessel
during the exploratory fishing?
YES
NO 🗆
Para 29: Was there a video monitoring and recording system installed and was the footage provided to the
Cook Islands Government at the end of each voyage?
YES
NO 🗆
Para 29: Did the Cook Islands present a full and comprehensive amended exploratory fishing proposal to the
9 <sup>th</sup> meeting of the SPRFMO Scientific Committee as described in para 31 including points a) to d)?
YES 🗆
NO □



## 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 lir	OH.	Catti	allu	enon	111111111111111111111111111111111111111
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Para 6: Did any EU flagged vessel commence exploratory toothfish fishing between 1 May-31 October 2021? (Note that any night fishing activity conducted during November 1-15 due to the intersessional extension decision (Paragraph 6bis) will be reported next year)  Enter relevant details here
YES □
NO ☐ If "no" then skip to the next CMM
Para 5: Was all of the exploratory toothfish fishing conducted within the George V Fracture Zone Research
Block? (refer to coordinates in Table 1)?
YES
NO   Elaborate

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

Limit	Value	Reference
Total number fishing days (1 May to 31 October 2021) (Max 60)		Para 6
Greenweight catch of Toothfish (tonnes) (Max 75t)		Para 7
Number of hooks used per single set (Max 5000)		Para 8
Total number of sets per annum (Max 120)		Para 8
Number of times shorter lines used due to approach quota limit		Para 9
Minimum depth fished (Between 600-2500m)		Para 10
Maximum depth fished (Between 600-2500m)	_	Para 10

### **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 □

Authorised Vessels
Para 13: Was the FV Tronio used to conduct the exploratory fishing activity?
YES NO 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

Limit	Value	Reference
Number of tooth fish tagged		Para 16
Overlap tagging statistic achieved		Para 17
Were recaptured tagged fish retained?	YES □ NO □	Para 18



Marine Mammals, Seabirds, and other Species of Concer	cern
---	------

Para 20: Was there any occasion when any of the mitigation method	ds described in nara	granhs 20 a) to k)	
were not employed as appropriate?	is acsembed in para	51 april 20 aj to kj	
YES If yes, please describe			
Enter relevant details here			
NO □			
Table 19: Mitigation measures (Para 20)			
Protocol	Value	Reference	
Seabird Mitigation Measures:	varae	Para 20 a-g	
Did the vessel release weights before line tension occurred	YES 🗆 NO 🗆	Para 20a	
Was offal dumped or discards while fishing lines were being set or hauled	YES 🗆 NO 🗆	Para 20b	
Were the other discarding protocols followed	YES 🗆 NO 🗆	Para 20c,d,e	
Were two bird scaring devices deployed when setting lines	YES 🗆 NO 🗆	Para 20	
Was at least one bird exclusion device used	YES 🗆 NO 🗆	Para 20f	
Was the trigger level of 0.01 birds per/1000 hooks exceeded?	YES 🗆 NO 🗆	Para 20g	
Seal and Cetacean bycatch mitigation measures:	TES LINO L	Para 20h	
Was there any seal or cetacean bycatch/entanglement?	VES 🗆 NO 🗆	Para 20h	
there any seal or cetacean bycatch/entanglement?  YES NO   YES NO  YES NO  YES NO  YES		Para 20h	
Shark, skate and macrourid mitigation measures:	TES LINO L	Para 20 i-k	
Was the "move-on" provision relating catches of more than 4 individuals			
from Somniosidae, Lamnidae, Cetorhinidae or Alopiidae family triggered?	YES □ NO □	Para 20i	
Was the "move-on" provision relating to catches of more than 2 individuals	YES □ NO □	Para 20i	
of any one of these families of snarks triggered?		Para 201	
Was the "move-on" provision relating to skate bycatch triggered?	YES □ NO □	Para 20j	
Was the "move-on" provision relating to <i>Macrourus</i> Bycatch triggered?	Para 20k		
Table 20: Data collection for marine mammals, seabirds, and ot			
Paragraph 21 information		/alue Reference	
Number of Seabird/Marine mammal abundance counts taken during the sett	_	Para 21a	
Number of Seabird/Marine mammal abundance counts taken during the hau % of hooks hauled that were observed for marine mammal, seabird and turtle		Para 21a Para 21b	
Number of captures of Marine Mammals,	e interactions	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 act	ivities?		
YES □ NO □			
Manitaring			
Monitoring  Para 22: Was a scientific observer enhanted during the exploratory fick	ning?		
<b>Para 23:</b> Was a scientific observer onboard during the exploratory fish YES \( \sqrt{if yes, please answer the question below}\)	ııııg!		
• Was there a dedicated assistant available? YES \( \sigma \) NO	υП		
NO 🗆			



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

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

Details and	d Specification o	f Explorator	y Fishing	Activities
-------------	-------------------	--------------	-----------	------------

Para 6: How many exploratory toothfish fishing trips occurred during 2021?  Enter relevant details here
NIL ☐ If "nil" then skip to the next CMM
Details and Specification of Exploratory Fishing Activities
Para 5: Did all the fishing use the bottom longline method (i.e. trotline with the inclusion of "Cachaloteras")?
YES If yes, answer the following question
$ullet$ Was it all conducted within the box specified in Table $1^2$ of this measure
YES
NO 🗆
NO 🗆

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

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

### **Authorised Vessels**

Para 14: What was the name of the vessel that undertook fishing pursuant to this CMM?

Enter relevant details here

Table 19: Management Measures (Para 17,18)

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

<sup>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

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



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Para 20: Has the CCAMLR "C2" form been completed and provided to the SF	PREMO Secretariat?
(other CMM 02 - Data Standards requirements will be assessed under that section)	Milvio Scoretariat:
·	
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 pa	aragraphs 21 a) to g)
were not employed as appropriate?	
YES  If yes, please describe	
Enter relevant details here	
NO 🗆	
10.0	
Table 20: Data collection for marine mammals, seabirds, turtles, and other species o	of concern (Para 22)
Information	Value Reference
Number of Seabird/Marine mammal abundance counts taken during setting	Para 22a
Number of Seabird/Marine mammal abundance counts taken during hauling	Para 22a
% of hooks hauled that were observed for marine mammal, seabird and turtle interactions	Para 22c
% of hooks on recorded video that have been viewed post-voyage	Para 22d
Number of captures of Marine Mammals	Para 22e
Number of captures of Turtles	Para 22e
Number of captures of other Species of Concern	Para 22e
Number of captures of Seabirds (excluding collisions)	Para 22e
Number of Seabirds collisions	Para 22e
Number of Seabirds released alive	Para 22e
Number of dead birds retained	Para 22f
Para 23: Was evidence of any VMEs encountered during fishing activities?	
YES	
NO 🗆	
Monitoring	
Para 24: Was a scientific observer onboard during the exploratory fishing?	
YES 🗌 If yes, please answer the question below	
<ul><li>Was there a dedicated assistant available?</li></ul>	
YES NO	
NO □	
10 1	
Para 25: Has recorded footage of each voyage showing all hauled lines and hooks been p	provided to the Chile
fisheries and Aquaculture National Service?	
•	
YEST I	
YES □ NO □	



# CMM 15-2016 Vessels without Nationality

nationality,	ing the reporting period did you share any information about the activities of vessels without and/or where appropriate, enact domestic legislation, to prevent and deter vessels without from engaging in fishing or fishing related activities in the Convention Area?  If yes, please provide additional details
	Enter relevant details here
NO ⊠	
Para 3: Dur	ing the reporting period did you take any actions, in accordance with international law, against
vessels with	nout nationality? (e.g. by prohibiting landing, transhipment or access to port services).
YES 🗆	If yes, please provide additional details  Enter relevant details here
NO ⊠	



# CMM 16-2021 the SPRFMO Observer Programme<sup>1</sup>

Observer Program Accreditation
Do you currently have an accredited SPRFMO Observer Programme?
YES ⊠
NO □
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?
□ 2021 (We are currently being assessed by the SPRFMO OP Accreditation Evaluator)
☐ within the 2022 calendar year
$\square$ within the 2023 calendar year (effective 1 Jan 2024 observers must be from accredited programs)
NO ☐ *We have no plans to deploy observers in the SPRFMO Area.
*Elaborate:
NOTE: Complete the following sections if you had fishing vessels fishing fisheries resources in the Convention area (Para 3) during the reporting period, otherwise proceed to the next CMM  General Rules
Para 2: Did you deploy any observers in order to facilitate the collection of verified scientific data and
additional information related to fishing activities and its impacts on the ecosystem in the Convention Area?
YES 🕅
NO
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 T
• comply with the standards and duties set out in Annex 2 of the CMM?
YES   YES
1
NO 🗆

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

<sup>&</sup>lt;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 02-2021
The implementation of paragraph 8 (independent and impartial observers) and paragraphs 23-43 (Evaluation of observer



Deployment of Observers
Para 10: Were all the observers you deployed sourced from SPRFMO accredited programmes <sup>1</sup> ?
YES 🛛
NO □
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
NO ⊠
NO ES
Levels of Coverage
Para 14: Did any of your scientific research vessels fish for research purposes in the Convention Area durin
the reporting period?
YES   If yes, please answer the question below
<ul> <li>Did the scientific personnel collect and provide the information specified in Annex 7 of CMN</li> </ul>
02-2021 (Data Standards) in the manner set forth in that CMM?
YES NO 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 in order to mee
observer coverage requirements?
YES ⊠ 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 2023.



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

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

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

Australia regulates marine pollution on its vessels via various pieces of Commonwealth legislation. This includes prohibition of vessels discharging garbage pollution, which includes fishing gear.

Australian flagged vessels operating in the SPRFMO Convention Area must operate in accordance with a High Seas Permit. Australia imposes conditions through these permits to ensure that vessels operate in accordance with the CMMs. Under these conditions, vessels are prohibited from discharging plastics, being any material which contains one or more high molecular mass polymers, into the sea. Vessels must also adhere to strict regulation around abandoned, lost or discarded fishing gear (ALDFG) which are consistent with the requirements of the CMM. This includes taking all reasonable steps to avoid abandoning, losing or otherwise discarding any fishing gear, attempting to retrieve any such gear as soon as possible and reporting ALDFG within 48 hours.

to retrieve any such gear as soon as possible and reporting ALDFG within 48 hours.
Para 3: Did any of your vessels abandon, lose, or otherwise discard any fishing gear?
YES Number of Notifications submitted: _1
NO 🗆
Did any of your vessels retrieve any abandoned, lost or otherwise discarded fishing gear?
YES Number of Notifications submitted: _1
NO □
Marine plastic pollution
<b>Para 4:</b> Are vessels flying your flag prohibited from discharging into the sea all plastics, including but not limited to synthetic ropes, synthetic fishing nets, plastic garbage bags and incinerator ashes?
YES 🖂
NO 🗆
Enter relevant details here
Other Marine Pollution
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 F
NO 🗵
Enter relevant details here
Para 8: During this reporting period did you undertake research into marine pollution related to fisheries in
the SPRFMO Convention Area to further develop and refine measures to reduce marine pollution?
YES  If yes, continue to answer question below
• Was information derived from these efforts submitted to the SPRFMO Scientific Committee
and/or the Compliance and Technical Committee?
YES □ NO □ Partial □
Enter relevant details here
NO ⊠



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

YES □

NO ⊠

Enter relevant details here



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

(Entry into force on 1 January 2021)

General Provisions
Para 1: Did your flagged vessels engage in the <i>Dosidicus gigas</i> fishery in, or adjacent to, the Convention
Area?
YES   If yes, complete the following tables and questions on this CMM
NO 🗵 If no, skip to the next CMM
Para 2: Did any of your flagged vessels engage in the <i>Dosidicus gigas</i> fishery in the Convention Area
without being duly authorised and included on the Commission Record of Vessels?
YES 🗆
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
Monitoring and Control
Para 5: Have you implemented the Commission VMS requirements for all flagged vessels engaged in the
Dosidicus gigas fishery?
YES
NO 🗆
Dave College you may ided the Everytive Country of list of years to with original to fish in the Desidious single
<b>Para 6:</b> Have you provided the Executive Secretary a list of vessels authorized to fish in the <i>Dosidicus gigas</i>
fishery?
YES
NO
Saignatific Committee Domante
Scientific Committee Reports
Para 9: Did you conduct any research or stock assessments for <i>D. gigas</i> during this past year?  VES If yes, please answer the question below
YES If yes, please answer the question below  • Were they submitted to the Scientific Committee?
YES NO State of the state of th
Enter relevant details here
NO 🗆
Observer coverage
Para 10: What was your observer coverage level (during this reporting period):
Number of Percentage of
full time at sea observers fishing days observed
Tail time de sed observers

<sup>&</sup>lt;sup>1</sup> The implementation of the following paragraphs can be found within the corresponding CMMs: paragraphs 2 (vessel duly authorised) and 6 (active vessels) Reference: CMM 05-2021. paragraphs 3 (Data collection) and 8 (annual reports) Reference: CMM 02-2021. paragraph 5 (VMS) Reference: CMM 06-2020.



# 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)