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# SIOFA Data submission summary (2021 data submitted in 2022)

SIOFA Secretariat

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<b>Abstract</b>	
<p>This paper presents the CCP data submission that was performed under the requirements of CMM 2022/02 (data standards). In 2022, Eight CCPs provided data to the Secretariat for fishing activities performed in 2021. Most of the datasets received followed the requirements. The quality and accuracy of the data was variable depending on the fisheries and CCPs.</p>	

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<sup>2</sup> Documents available only to members invited to closed sessions.

## 1. Introduction

CMM 2022/02 (Data Standards) instructs CCPs to submit the catch summaries, catch and effort and observer data, pertaining to the past year fishing activities.

## 2. Data submission

In 2022, eight CCPs that were fishing in 2021 provided data to the Secretariat as summarized in table 1.

*Table 1: summary of 2021 data submitted per CCP and main gear.*

CCP	Fishery	Operations	Catch and Effort	Observer data
AUS	Demersal Longline	121 sets	X	X
	Pots	8 sets	X	X
	Trawl	9 tows	X	X
CKI	Trawl	1479 tows	X	X (1 trip out of 8) *
EU	Demersal Longline	383 sets	X	X
FR-OT	Demersal Longline	55 sets	X	X
JPN	Trawl	255 tows	X	X
MUS	Mechanized Line/handline	74 days	X	
CT	Pelagic Longline	5241 sets	X	X (4 vessels out of 48) **
THA	Trawl	1003 tows	X	X
	handline	52 days	X	X

\*Note in 2021, an intersessional decision allowed The Cook Islands and Japan to not board observers due to the travel constraint during the COVID-19 pandemic.

\*\*It is not mandatory to have observers on the non-bottom fishing vessels.

## 2.1. Catch and effort data.

The catch and effort data submissions are summarized in table 2.

*Table 2: Catch and effort data submission summary.*

CCP	Timeliness	Accuracy	Notes or issues
Australia	Late submission due to technical issues, received on 07 OCT 2022	1-minute spatial resolution	
Cook Islands	Before deadline	1-minute spatial resolution	Several trawls' durations and dates inconsistencies solved. Coordinates' issues (work in progress)
European Union	Before deadline	Decimal degrees spatial resolution	
France (OT)	Before deadline	Decimal degrees spatial resolution	
Japan	Before deadline	1-minute spatial resolution	A couple of inconsistent dates and typo corrected
Mauritius	Before deadline	Day time resolution	
Chinese Taipei	Before deadline	Decimal degree (2 decimals)	1 daily set per fishing vessel, each set catch both Tuna and Oilfish
Thailand	Before deadline	Decimal degrees spatial resolution	

## 2.2. Observers' data.

The observer data submissions are summarized in table 3.

*Table 3: Observer data submission summary*

CCP	Timeliness	Accuracy	Note or issues
Australia	Late submission due to technical issues, received on 07 OCT 2022	1-second spatial resolution	
Cook Islands	Before deadline	Minute + 1 decimal spatial resolution	Species coding issues solved
European Union	Before deadline	Decimal degrees spatial resolution	
France (OT)	Before deadline	Decimal degrees spatial resolution	
Japan	Before deadline	1-minute spatial resolution	A couple of inconsistent dates corrected
Mauritius	<i>No observer data submitted</i>		
Chinese Taipei	Before deadline	10-minutes spatial resolution	1 daily set per fishing vessel, each set catch both Tuna and Oilfish.
Thailand	Before deadline	Decimal degrees spatial resolution	

## 3. Conclusion

The Secretariat received most of the data timely and accurately. When issues were identified they are being resolved. One issue is still to be resolved.

The Secretariat will update the data submission templates to accommodate the changes in CMM 2022/02. The templates will be provided as usual several weeks before the next data submission deadline (31 May 2023).