

COMPLETED Western and Central Pacific Ocean skipjack & yellowfin tuna - purse seine (CFC)

Overview

FIP Description

The fishing fleet consists of six industrial purse seine fishing vessels operating in the Central Western Pacific Ocean varying in length from around 50m to 90m that are all company (CFC) owned. These vessels target Skipjack and yellowfin tuna. The RFMO is the Western Central Pacific Fisheries Commission (WCPFC). Parties to the Nauru Agreement (PNA) is a sub-regional agreement on terms and conditions for tuna purse seine fishing licenses in the region. The PNA provides the basis to establish a limit on vessel days known as the VDS. The allocation is zonal with days allocated to each country in the Arrangement. The CFC fleet fish both in the EEZs (exclusive economic zones) of coastal states as well as the high seas. Some of the coastal states include Papua New Guinea, Kiribati, Federated States of Micronesia, Marshall Islands, Nauru, Palau, Solomon Islands, Tuvalu and Tokelau. The catches in each country vary significantly between years for any specific month depending on the migration patterns of the tuna. The majority of the fishing occurs by setting the purse seine around schools aggregating near naturally drifting or purpose-built Fish Aggregating Devices known as FADs. Although the CFC boats catch tuna from both free and associated schools during fishing trips, the majority of vessels use FADs. Searching for the FADs and fish schools and assessing their size and direction of movement is an important part of their fishing operation. The tuna are generally sold and transhipped onto carrier vessels for processing in Bangkok, in ports such as Pohnpei, FSM.

How is this FIP Doing?

Current Status:



% of Indicators Tracked Basic FIPs may focus their workplans on a subset of the indicators. This shows the proportion of total indicators the FIP is working on.

96%

Actions Progress This shows the proportion of actions in the workplan that the FIP has completed.

0%

Actions Overview This shows the proportion of actions that are behind schedule, on track, completed, or not yet started.

Behind	On Track	Complete	Future
0%	100%	0%	0%

Red Indicator Progress This shows the proportion of actions specifically addressing red indicators that are behind schedule, on track, completed, or not yet started. This helps users understand the progress the FIP is making on the biggest challenges in the fishery.

Behind	On Track	Complete	Future
0%	100%	0%	0%

FIP Objective(s)

The scope of the FIP will focus on:

- supporting the data collection & reporting on FADs to help determine FAD limits and improve stock assessments;
- use of non-entangling & biodegradable FADs and implementation of bycatch mitigation and handling best practices

In 2020 CFC will begin to provide FAD operational data beyond the WCPFC minimum requirements as it responds to the WCPFC science body-specific requests. This will continue throughout the duration of the FIP. This will include monitoring and the collection of any sources of potential unobserved mortality for underwater FAD structures. For all ETP species, the fishery will collect and report interactions and fate of any releases as well as the use of mitigation and handling techniques.

- CFC will replace all entangling FADs with non-entangling FADs across its fleet by the end of 2020.
- CFC will develop a suite of bycatch mitigation and handling best practice guidelines by the end of 2020 and implement these measures across its fleet by the end of 2021.
- CFC will begin to trial alternative biodegradable materials for its FAD design and construction from 2020 through 2022. The preferred material and design will begin to be implemented across its fleet in 2023 through 2024.

FIP Type

Basic

FIP Stage

Stage 3: FIP Implementation

Start and Projected End Dates

July, 2020 -

August, 2024

Species

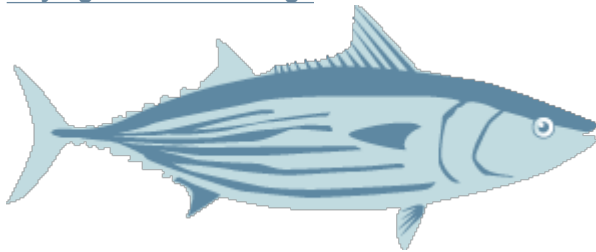
Common Name

Skipjack Tuna

Scientific Name

Katsuwonus pelamis

[Buying Guide](#) [Link Image](#)



[Skipjack Tuna](#)

[Buying Guide](#)

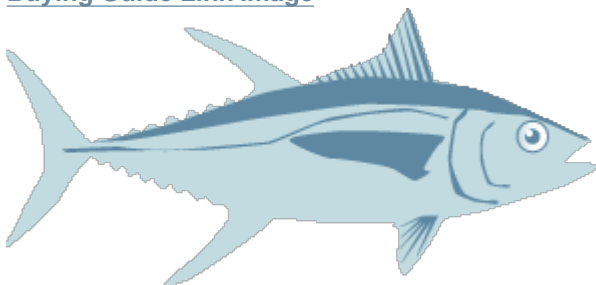
Common Name

Yellowfin Tuna

Scientific Name

Thunnus albacares

[Buying Guide](#) [Link Image](#)



[Yellowfin Tuna](#)

[Buying Guide](#)

Gear Type

[Purse Seine](#)

Location

FAO Major Fishing Area

[Area 71 \(Pacific, Western Central\)](#)

Exclusive Economic Zones

Country

Micronesia (Federated States of)

Geographic Scope

entire country

Country

Papua New Guinea

Geographic Scope

entire country

Country

Kiribati

Geographic Scope

entire country

Country

Marshall Islands (the)

Geographic Scope

entire country

Country

Nauru

Geographic Scope

entire country

Country

Palau

Geographic Scope

entire country

Country

Solomon Islands

Geographic Scope

entire country

Country

Tuvalu

Geographic Scope

entire country

Country

Tokelau

Geographic Scope

entire country

Country Flag of Vessel

Micronesia (Federated States of)

Regional Fisheries Management Organization (RFMO)

WCPFC

High Seas Name

Pacific Ocean

Estimated Total FIP Landings

30000 metric tons

FIP Leads

Organization Name

Marine Economic Development

Organization Type

Consultant

Primary Contact

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Website Name

[Marine Economic Development](#)

Organization Name

Caroline Fisheries Corporation

Organization Type

Industry

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