

Indonesia Banda Sea yellowfin tuna - handline

Overview

FIP Description

Yellowfin tuna is an important artisanal fishery, supporting the livelihoods of coastal communities in the Banda Islands. However, there is no accurate catch data on the handline yellowfin tuna fisheries. Banda Islands are situated in the Banda Sea, and part of the Western Central Pacific Ocean. Administratively, Banda belongs to Maluku Province. The Archipelago was famous once as the only world's source of the nutmeg until the mid-19th century.

In the region, yellowfin tuna contributes to about 4% of total fish landing in Maluku Province, putting this fishery in number 6 of top fisheries commodities from Maluku Province, following other fish (21%), skipjack (10%), scad (7%), eastern little tuna (7%) and mackerel (5%). The Banda Sea is one of the main sources of coastal tuna fishery for export.

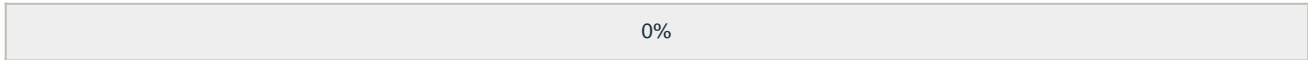
At the regional level, the estimates of the latest (2012) and current (2008-2011) spawning biomass of the yellowfin tuna in the Western Central Pacific Ocean are both above levels necessary to produce the maximum sustainable yield (MSY). This indicates that the population is not *in an overfished state*. Fishing mortality levels have been increasing over time but are still below levels needed to produce the maximum sustainable yield. Therefore overfishing is not occurring. Although it should be noted that catches in recent years have been close to or exceeded MSY by up to 13%. The biomass of yellowfin tuna has declined over time and fishing mortality rates for juveniles and adults have increased over time. Depletion estimates have also increased over time, reaching 60% of unexploited levels in 2012. While this is considered a moderate level of depletion, depletion in equatorial waters is considered to be higher, indicating that these regions may be fully exploited (Davies et al. 2014 in Fishsource ? <http://www.fishsource.com/>)

How is this FIP Doing?

Current Status:



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



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%

FIP Progress Rating



FIP Objective(s)

FIP Aim and Objectives

The overall objective of this FIP is by 2020 the FIP will achieve a level of performance consistent with an unconditional pass of the MSC standard

The FIP aims to support and contribute to the development of the improvement and sustainability of the small scale handline tuna fishery in Indonesia. The FIP involves over 300 fishers from Banda islands operating in the 50 to 60 nautical miles from their villages into Banda Sea. The FIP steps are to start with some improvement measures, which will likely be further developed as time progresses.

Objectives:

1. To promote traceability to ensure that the origins and status of tuna products purchased are well-known and all coming from legal fisheries by engaging the supply chains that support improvement by 2020.
2. To improve the availability of accurate data on catches, retained and by catch by 2020.
3. To ensure the fishery has minimum impact towards ETP by 2020

FIP Type

Comprehensive

FIP Stage

Stage 4: Improvements in Fishing Practices or Fishery Management

Start and Projected End Dates

December, 2015 -
December, 2020

Species

Common Name

Yellowfin Tuna

Scientific Name

Thunnus albacares

Gear Type

[Handline](#)

Location

Exclusive Economic Zones**Country**

Indonesia

Geographic Scope

Banda Sea, Molllucas, Archipelagic water, Indonesia

FIP Volume

334 metric tons

FIP Leads

Organization Name

PT. Intimas Surya

Organization Type

Industry

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