Indian Ocean tuna - purse seine (Dongwon Industries)

Overview

FIP Description
The fishery being assessed is the Dongwon Industries Indian Ocean purse seine FAD fishery. The fishery targets bigeye tuna (*Thunnus obesus*), skipjack (*Katsuwonus pelamis*), and yellowfin (*Thunnus albacares*) with free-school (unassociated) and FAD-associated purse seine sets. The fleet of two purse seine vessels are flagged to the Republic of Korea. The fleet operates mainly in EEZs of the Seychelles, Mauritius and Madagascar and the Indian Ocean (IO) high seas. The fishery is managed regionally by the Indian Ocean Tuna Commission (IOTC).

The following Units of Assessment (UoAs) were considered in this FIP:

- Indian Ocean stocks of skipjack, bigeye and yellowfin, caught by purse seine in the Seychelles EEZ and managed by national management of the Seychelles and regionally by IOTC (three UoAs);
- Indian Ocean stocks of skipjack, bigeye and yellowfin, caught by purse seine in the Mauritius EEZ and managed by national management of Mauritius and regionally by IOTC (three UoAs);
- Indian Ocean stocks of skipjack, bigeye and yellowfin, caught by purse seine in the Madagascar EEZ and managed by national management of the Madagascar and regionally by IOTC (three UoAs);
- Indian Ocean stocks of skipjack, bigeye and yellowfin, caught by purse seine in the Indian Ocean high seas and managed by national management of the Republic of Korea and regionally by IOTC (three UoAs).

How is this FIP Doing?

Current Status:
**Actions Progress** This shows the proportion of actions in the workplan that the FIP has completed.

6%

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

<table>
<thead>
<tr>
<th></th>
<th>Behind</th>
<th>On Track</th>
<th>Complete</th>
<th>Future</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>0%</td>
<td>88%</td>
<td>6%</td>
<td>6%</td>
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</tbody>
</table>

**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.

<table>
<thead>
<tr>
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<th>Behind</th>
<th>On Track</th>
<th>Complete</th>
<th>Future</th>
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<tbody>
<tr>
<td></td>
<td>0%</td>
<td>89%</td>
<td>0%</td>
<td>11%</td>
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</tbody>
</table>

**FIP Progress Rating**

A - Advanced Progress

**FIP Objective(s)**

1. Achieve sustainable stock status for all target tunas that is consistent with the Maximum Sustainable Yield (MSY) and management systems strengthened to achieve this.
2. Strengthen ETP and FAD management and information in the fishery.
3. Achieve MSC certification and the objectives above by 2026.

**FIP Type**

Comprehensive

**FIP Stage**

Stage 4: Improvements in Fishing Practices or Fishery Management

**Start and Projected End Dates**

March, 2021 - March, 2026
<table>
<thead>
<tr>
<th>Species</th>
<th>Common Name</th>
<th>Scientific Name</th>
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</thead>
<tbody>
<tr>
<td>Skipjack Tuna</td>
<td>Katsuwonus pelamis</td>
<td></td>
</tr>
<tr>
<td>Bigeye Tuna</td>
<td>Thunnus obesus</td>
<td></td>
</tr>
<tr>
<td>Yellowfin Tuna</td>
<td>Thunnus albacares</td>
<td></td>
</tr>
</tbody>
</table>
Yellowfin Tuna Buying Guide

**Gear Type**
- **Purse Seine**

**Location**

**FAO Major Fishing Area**
- Area 51 (Indian Ocean, Western)
- Area 57 (Indian Ocean, Eastern)

**Exclusive Economic Zones**

**Country**
- Madagascar
  - **Geographic Scope**
    - Entire Country

**Country**
- Seychelles
  - **Geographic Scope**
    - Entire Country

**Country**
- Mauritius
  - **Geographic Scope**
    - Entire Country

**Country Flag of Vessel**
- Korea (the Republic of)

**Regional Fisheries Management Organization (RFMO)**
- IOTC
High Seas Name
Indian Ocean

Estimated Total FIP Landings
19802 metric tons

FIP Leads

Organization Name
Key Traceability Ltd.

Organization Type
Consultant

Primary Contact
Emily Wardrop

Email
e.wardrop@keytraceability.com

Website Name
Key Traceability

Source URL: https://fisheryprogress.org/fip-profile/indian-ocean-tuna-purse-seine-dongwon-industries