Peru Tumbes & Piura eel - trap

Overview

FIP Description

Perupez, Sakana del Peru, and Redes-Sostenibilidad Pesquera have signed a Memorandum of Understanding (MOU) to design a FIP with the ultimate goal of achieving MSC certifiable status for the common eel (Ophichthus remiger) fishery between the regions from Tumbes to Piura. This FIP has also received the support of Sustainable Fisheries Partnership.

The fishing companies Perupez y Sakana del Peru have access to the fisheries of the Anguilla through smallerscale fishing permits. They also process and export products to various markets across the globe including Korea, Japan, the United States, Russia, Spain, and Vietnam. These companies promoted the development and establishment of the eel fishing ordinance regulation in the year 2011 with the purpose of establishing fisheries management measures for rational and sustainable exploitation of the eel (Ophichthus remiger) fishing resource, harmonizing the participation of agents involved in the extraction and processing of eel, and contributing to the development of the industry for direct human consumption.

Fishing area: The fishing areas of the eel fleet are located in Tumbes (from Zorritos to the south of Punta Sal) and Piura (to the north and south of Talara and from Paita to the south of Parachique), with extractive activity centered in the province of Sechura-Piura region.

Fishing fleet: The smaller scale fleet dedicated to the catch eel is composed of 18 fishing boats ranging in length from 5.18 meters to 16.72 meters. These fishery boats generally carry an average of 800 traps per boat and have the capacity to receive between 1 and 3 TM of raw material.

Capture method: The common eel is caught whit traps made of gray PVC pipes, measuring about 70 cm in length and 15 cm in diameter. They are closed at each end with a plastic lid that has an opening of about 5 mm between the inlet guides and additional holes at both ends of the trap, which ensure the flow of water through the traps. The cap of the opening is white and clearly visible in the dark waters to attract attention. The traps are filled with bait consisting of anchovies, mackerel and black skipjack or tambourine. The traps are left on the seabed for about 3 hours, then the collection of the traps is started with a hydraulic system that allows lifting the lines of the spinel with the traps. The captured eel is deposited in an isolated cellar containing seawater that keeps the resource alive for further processing in that condition.

How is this FIP Doing?

Current Status:

14%

86%

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

33%

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%	67%	33%	0%	

FIP Progress Rating

A - Advanced Progress

FIP Objective(s)

- 1. [ON TRACK] Carry out activities to improve information related to the structure of the stock and productivity (2022-2024).
- 2. [ON TRACK] Develop and implement Harvest Control Rules that ensure that the exploitation rate is reduced as the PRI is approached (2023-2024).
- 3. [ON TRACK] Improve population assessment processes that take into account associated uncertainties (2023-2024).
- 4. [COMPLETED] Establish protocols for collecting bycatch data and interaction with ETP species and habitats (2022-2024).
- 5. [COMPLETED] Establish mechanisms for the resolution of legal disputes in the management system (2022-2024).
- 6. [COMPLETED] Establish consultation processes that regularly seek and accept relevant information from other stakeholders in the management system (2021-2024).

- 7. [COMPLETED] Include the precautionary approach explicitly in the law (2022-2024)
- 8. [ON TRACK] Develop fishery-specific management decision-making processes (2022-2024).
- 9. [ON TRACK] Establish a mechanism to review the management system internally and externally (2022-2024).

FIP Type

Comprehensive

FIP Stage

Stage 4: Improvements in Fishing Practices or Fishery Management

Start and Projected End Dates

November, 2021 -

Species

June, 2025

Common Name

Common Snake Eel

Scientific Name

Ophichthus remiger

Gear Type

Pot/Trap

Location

FAO Major Fishing Area

Area 87 (Pacific, Southeast)

Exclusive Economic Zones

Country

Peru

Geographic Scope

Tumbes and Piura

Estimated Total FIP Landings

1900 metric tons

FIP Leads

Organization Name

Perupez S.A.C.

Organization Type

Industry

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Organization Type

NGO

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