# FISHERYPROGRESS.ORG

Fishery Improvement Project Progress Tracking Database & Tools

## Mexico Gulf of California brown shrimp - trawl

## **Overview**

#### **FIP Description**

The brown shrimp fishery in the Mexican Pacific is one of the most important in the country. Several years of good practices and technical and scientific research have allowed catches to be maintained over time. For this reason, it is necessary to continue with the fishing improvements that will allow this fishery to be certified in the medium term. To achieve this, we seek to develop specific activities to improve the fishery indicators of the three principles established by MSC. The project has a specific geographic scope in the Gulf of California, Mexico, particularly with the brown shrimp fishery conducted in the waters off Sonora. The fishing gear used is bottom trawl. The actions of this project incorporate topics from the review of the status of the stock, its harvest control rules, and strategies, as well as the development and implementation of an onboard monitoring program that provides relevant information on primary, secondary, and ETP species. In parallel, the research should be accompanied by awareness campaigns on the legal framework of the fishery, as well as workshops among stakeholders to define short and long-term objectives. It is essential to point out that during the duration of this project, it is possible that other activities necessary for the improvement of the fishery would be updated, hoping to create everything required to be in condition for a full assessment in 2028.

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## FIP Objective(s)

### **General Objective:**

• By June 2028, the project aims to improve the sustainability of the fishery to a level of MSC certification through the following objectives:

## **Specific Objectives:**

- By December 2026, a review of the stock status, current harvest control rules, and harvest strategies will be conducted in collaboration with an interinstitutional team.
- By July 2027, an onboard monitoring program will be implemented for secondary, ETP species and the ecosystem structure.
- By December 2027, the interinstitutional team will publish and implement the fishery management plan, which must contain explicit and specific short and long-term objectives designed to achieve MSC's principles.
- By June 2028, the fishery ensure a monitoring system to guarantee adherence to and enforcement of management strategies and measures.

#### **FIP Type**

Comprehensive

## **FIP Stage**

Stage 2: FIP Launch

#### **Start and Projected End Dates**

November, 2023 -June, 2028

#### **Species**

#### **Common Name**

**Brown Shrimp** 

### **Scientific Name**

Penaeus californiensis

## **Gear Type**

# **Bottom Trawl** Location **FAO Major Fishing Area** Area 77 (Pacific, Eastern Central) **Exclusive Economic Zones** Country Mexico **Geographic Scope** Gulf of California **Country Flag of Vessel** Mexico **Regional Fisheries Management Organization (RFMO) Estimated Total FIP Landings** 500 metric tons **FIP Leads Organization Name** Tai Foong USA **Organization Type** Industry

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