

Chilean hake - bottom trawl

Overview

FIP Description

The Chilean hake - bottom trawl FIP is being implemented by **SONAPESCA**, **PacificBlu** and **CeDePesca**. The FIP was publicly announced in May 2012, although early improvement efforts were carried out by CeDePesca as early as 2007.

Chilean hake (*Merluccius gayi gayi*, also known as whiting) is a demersal species inhabiting Chilean waters. The Chilean hake fishery takes place between the northern boundary of Chile's IV Region and parallel 41°28.6' S in Chile's X Region. The fishery has two sectors: the artisanal sector and the industrial sector. The industrial sector is comprised of an industrial small-scale fleet composed of vessels with motor engines less than 1,000hp, and an industrial large-scale fleet composed of vessels with motor engines larger than 1,000hp. This FIP involves the large-scale industrial fleet, although it is expected to continue to produce positive effects in the fishery as a whole.

In September 2019, the stock assessment conducted by IFOP showed that the Chilean hake stock is now above its limit reference point, after several years of depletion. This result was consistent in all the stock assessment scenarios explored by IFOP.

So far, the FIP has achieved its early objectives, including:

- Promoting the consolidation of the stock assessment model after an international peer review took place in 2011.
- Encouraging authorities to establish the TAC in accordance with scientific recommendations by 2014.
- Achieving the adoption of a recovery management plan for the fishery with clear goals, terms and harvest control rules in 2016.
- Estimating illegal and unreported fishing in the artisanal sector by 2016, and installing the topic in the public agenda by 2018.
- Encouraging the inclusion of estimations of unreported fishing into the stock assessment model by 2019.

To read more about this FIP early progress, please visit [CeDePesca's Chilean hake FIP Public report](#).

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
38%	0%	63%	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
50%	0%	50%	0%

FIP Progress Rating

A - Advanced Progress

FIP Objective(s)

Currently, the Chilean hake - bottom trawl FIP has the following objectives:

- To encourage authorities to set TACs making use of the stock assessment scenarios that incorporate estimations of unreported fishing in the artisanal sector, by December 2023.
- [COMPLETE] To promote the full implementation of the law that strengthened SERNAPESCA by February 2022, in order to minimize, and eventually eliminate, unreported fishing and illegal trade of Chilean hake in the artisanal sector of the fishery.
- To achieve, by December 2023, a consensus among the industrial and artisanal sectors around practical solutions that would allow for the recovery of the stock to its target reference point in six years.
- [COMPLETE] To continue to understand and, if necessary, mitigate the impacts of the industrial large-scale fishery on the ecosystem by June 2023.

FIP Type

Comprehensive

FIP Stage

Stage 5: Improvements on the Water

Start and Projected End Dates

May, 2012 -
December, 2023

Species**Common Name**

Pacific Hake

Scientific Name

Merluccius gayi gayi

Gear Type

[Bottom Trawl](#)

Location**FAO Major Fishing Area**

[Area 87 \(Pacific, Southeast\)](#)

Exclusive Economic Zones**Country**

Chile

Geographic Scope

From the region of Coquimbo to 41° 28,6' South Latitude

Estimated Total FIP Landings

14916 metric tons

FIP Leads**Organization Name**

CeDePesca

Organization Type

NGO

Primary Contact

Gabriela Mc Lean

Email

gabriela.mclean@cedepesca.net

Website Name

[CeDePesca - Chilean hake FIP](#)

Organization Name

SONAPESCA

Organization Type

Other

Primary Contact

Héctor Bacigaulpo

Email

hector.bacigalupo@sonapesca.cl

Website Name

[SONAPESCA](#)

© Fishery Progress. All Rights Reserved.

Source URL: <https://fisheryprogress.org/fip-profile/chile-common-hake-bottom-trawl>