

## Brazil Northeast lane and yellowtail snapper - pot/trap and handline

### Overview

#### FIP Description

Industry led FIP started by Netuno USA, Inc targeting Lane (LS) and Yellowtail Snappers (YTL) Fisheries in the Northeast States (LME 16 – from Piauí to Bahia, Olavo et al 2022). Landings are led by Ceará and Bahia State. In the first one, there is an industrial fleet, but most of the landings are made by a semi artisanal fleet, wooden made, with a total length varying between 9 and 13 meters and equipped with a 60 to 160Hp diesel engine. Fisheries are done both with handlines and pots. For line fishing, sardines and common scad are commonly used as bait. For pots, fisherman uses lard and even pieces of ceramics as attractor. Olavo et al. (2022) classified the Lane Snapper stock as underexploited ( $B_{2021}/B_{MSY} = 1.28$ ) and without overfishing ( $F_{2021}/F_{MSY} = 0.88$ ). The Yellowtail Snapper on the other hand shows evidence of overfishing (0.60 and 1,37 respectively), anyway, there is no catch limit for fishing either Lane or Yellowtail Snapper and the government hasn't had a continuous landing data collection program since 2008. The lack of knowledge and track of landings are not limited to LS & YTS but also for non-target species and eventual ETP interactions. Present MSC/PA showed that the fisheries don't have an update stock assessments and data collection programs that the government used to have until 2012 was suspended and not yet resumed. Therefore are some management measures in place such as the mandatory delivery of production maps reports and the use of satellite tracking navigation system (>10 meters boats) there are no evidence of compliance. So, basic data fisheries production is obtained by some landings data and production maps reports (*mapa de bordo*) provided by fishing companies and some academic sampling. This is not enough, and even the federal agency responsible for fisheries management IBAMA-Brazilian Environment Institute says that "*the actual systems present deficiencies that basically reside in the insufficient number of data collectors, lack of commitment from the production sector and absence of an integrated institutional policy for generating national landings statistics*".

### How is this FIP Doing?

**Current Status:**

18%

4%

7%

71%

**% of Indicators Tracked** Basic FIPs may focus their workplans on a subset of the indicators. This shows the proportion of total indicators the FIP is working on.

29%

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

0%

**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%

**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
0%	100%	0%	0%

### FIP Objective(s)

Start in January 2025 a system do collect general fisheries data (catch, effort, fishing areas, by-catch, ghost fisheries, environment and ETP interaction) to be accomplished by December 2027.

Immediately deploy a pilot system for management and monitoring, correlating import data from Netuno USA TR5 account x production map report x satellite boat tracking navigation data, also to be ready by December 2027.

Engage other stakeholders to achieve comprehensive status by January 2028.

### FIP Type

Basic

### FIP Stage

Stage 2: FIP Launch

### Start and Projected End Dates

November, 2024 -

## Species

### Common Name

Lane Snapper

### Scientific Name

Lutjanus synagris

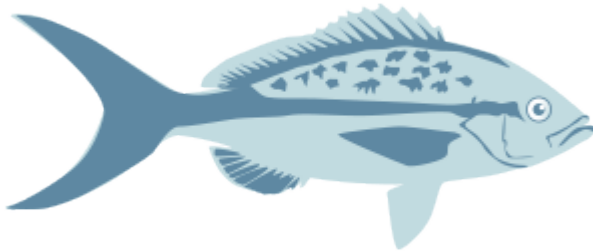
### Common Name

Yellowtail Snapper

### Scientific Name

Ocyurus chrysurus

[Buying Guide](#) [Link Image](#)



[Yellowtail Snapper](#)

[Buying Guide](#)

## Gear Type

[Handline](#)

[Pot/Trap](#)

## Location

### FAO Major Fishing Area

[Area 41 \(Atlantic, Southwest\)](#)

### Exclusive Economic Zones

#### Country

Brazil

#### Geographic Scope

Northeast States

**Country Flag of Vessel**

Brazil

**Estimated Total FIP Landings**

1000 metric tons

## FIP Leads

**Organization Name**

IABS

**Organization Type**

NGO

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