



Indonesia snapper and grouper - bottom longline, dropline, trap, and gillnet Fishery Improvement Project (FIP)

3 September 2020



About the FIP (1):

Type of FIP: Comprehensive FIP

FIP Stage: Stage 2 (FIP Launched)

FIP Lead: Indonesia Demersal Association - ADI (demersal.or.id)

FIP Participants:

1. PT. Kelola Mina Laut (KML)
2. PT. Alam Jaya Seafood
3. PT. Kemilau Bintang Timur (KBT)
4. PT. Intimas Surya Group
5. PT. Inti Lautan Fajar Abadi (Intan Seafood)
6. PT. Cilacap Samudra Fishing Industry
7. PT. Varia Niaga Nusantara (Vaninus)
8. PT. Trans Anugrah Mulia (TAM)
9. PT. Inti Luhur Fuja Abadi (ILUFA)
10. PT. Prima Bahari Inti Lestari
11. PT. Bumi Menara Internusa (BMI)
12. PT. Arta Mina Tama
13. PT. Permata Marindo Jaya (PMJ)



About the FIP :

- ❖ The national-level Indonesia Snapper Grouper FIP led by ADI merged the **three site-level basic snapper-grouper FIPs (Aru, Makassar Strait, and Java Sea)** and is aiming to develop solutions for snapper and grouper fishery management and other issues that can only be addressed effectively at the national level and thus will support the work of existing FIPs.
- ❖ This FIP will be a **comprehensive FIP** and will address the objectives originally outlined in three basic FIPs as well as additional issues identified in the **MSC Pre-Assessment** produced by The Nature Conservancy to support the TNC Indonesia deepwater groundfish - dropline, longline, trap and gillnet FIP.
- ❖ The ADI-led Indonesia Snapper Grouper FIP is **aligned and a complementary effort** to the TNC-led snapper grouper FIP.
- ❖ This FIP will focus on six snapper species (*Lutjanus malabaricus*, *L. erythropterus*, *L. sebae*, *Pristipmoides multidens*, *P. typus* and *Pinjalo pinjalo*) and 10 grouper species caught in Indonesian Waters (WPPs) using bottom longline, drop line, trap and gillnet.

FIP Reporting:

FIP published in FisheryProgress since 22 August 2020

Link: <https://fisheryprogress.org/fip-profile/indonesia-snapper-and-grouper-bottom-longline-dropline-trap-and-gillnet-adi>

The 3 site-level FIP profiles (Arafura, Makassar and Java Sea FIPs) have already been made INACTIVE in Fishery Progress

The screenshot displays the FisheryProgress website interface. At the top, the URL is fisheryprogress.org/fip-profile/indonesia-snapper-and-grouper-bottom-longline-dropline-trap-and-gillnet-adi. The header includes the logo for FISHERYPROGRESS.ORG, the tagline "Fishery Improvement Project Progress Tracking Database & Tools", and a "My Account | Log Out" link with a button to "Add or Update a FIP". A navigation menu contains "FIP Directory", "How to Use This Site", "Resources", "About Us", and "Contact".

The main content area features a blue background with silhouettes of fish. The title is "Indonesia snapper and grouper - bottom longline, dropline, trap, and gillnet (ADI)". Below the title are tabs for "Edit FIP", "Overview", "Details", "Improvement Progress", "Actions Progress", and "Red Indicator Progress". The "Overview" tab is selected.

The "Overview" section includes:

- FIP Description:** The national-level Indonesia Snapper Grouper FIP led by ADI will merge three site-level basic snapper-grouper FIPs (Aru, Makassar Strait, and Java Sea) and is aiming to develop solutions for snapper and grouper fishery management and other issues.
- FIP Objective(s):** The FIP objectives:
 - To work with the government and researchers to analyze the data and make judgments about fishery/species status and management actions required to improve that especially for the important/priority species (by June 2025).
 - To improve the availability of catch/production data for both artisanal and industrial fisheries through better reporting by industries to contribute to harvest strategy development and monitoring (by June 2025).
 - To work with government and other stakeholders

On the right side, there are social media sharing options (Follow this FIP, Print, PDF, Facebook, Twitter, Email) and a "Go to My Dashboard" link. Below this is the "FIP at a Glance" section, which shows the "FISHERY STATUS" as "FIP is addressing 28 of 28 indicators". It includes two progress bars: "Current Status" (32% red, 14% orange, 54% green) and "Starting Evaluation: June 01, 2020" (32% red, 14% orange, 54% green). The "FIP PROGRESS" section shows a "Progress Rating" of "NOT YET AVAILABLE", "Actions Complete" at 100% (indicated by a 100% circle), and "Next Update Due" on "FEB 2021" with a "Target End Date" of "JUN 2025".





Unit of Assessment (FIP Coverage)

Unit of Assessment	Snapper	Grouper
Species	<ol style="list-style-type: none">1. <i>Lutjanus malabaricus</i> (Malabar Blood Snapper)2. <i>Lutjanus erythropterus</i> (Crimson Snapper)3. <i>Lutjanus sebae</i> (Emperor Snapper)4. <i>Pristipomoides multidens</i> (Goldband Snapper)5. <i>Pristipomoides typus</i> (Sharptooth Jobfish)6. <i>Pinjalo pinjalo</i> (Pinjalo Snapper)	<ol style="list-style-type: none">1. <i>Epinephelus bleekeri</i> (Duskytail Grouper)2. <i>Epinephelus coeruleopunctatus</i> (Whitespotted Grouper)3. <i>Epinephelus coioides</i> (Orange-Spotted Grouper)4. <i>Epinephelus corallicola</i> (Coral Grouper)5. <i>Epinephelus malabaricus</i> (Malabar Grouper)6. <i>Epinephelus tauvina</i> (Greasy Grouper)7. <i>Cephalopholis sonnerati</i> (Tomato Hind)8. <i>Cromileptes altivelis</i> (Humpback Grouper)9. <i>Plectropomus leopardus</i> (Leopard Grouper)10. <i>Plectropomus maculatus</i> (Bar-Cheeked Coral Trout)
Gears	Bottom Longline; Dropline; Gillnet; Trap	Bottom Longline; Dropline; Gillnet; Trap
Country	Indonesia	Indonesia



Unit of Assessment (FIP Coverage)

Unit of Assessment	Snapper	Grouper
The fishing fleet or group of vessels, or individuals fishing operators pursuing that stock	<ul style="list-style-type: none">• Nano: less than 5 GT• Small: 5-14 GT• Medium: 15-29 GT• Large: 30 GT and up	<ul style="list-style-type: none">• Nano: less than 5 GT• Small: 5-14 GT• Medium: 15-29 GT• Large: 30 GT and up
Fishing Ground	All Indonesian Waters (WPP 571, WPP 572, WPP 573, WPP 711, WPP 712, WPP 713, WPP 714, WPP 715, WPP 716, WPP 717, WPP 718)	All Indonesian Waters (WPP 571, WPP 572, WPP 573, WPP 711, WPP 712, WPP 713, WPP 714, WPP 715, WPP 716, WPP 717, WPP 718)
FAO major fishing areas	Area 57 (Indian Ocean, Eastern); Area 71 (Pacific, Western Central)	Area 57 (Indian Ocean, Eastern); Area 71 (Pacific, Western Central)

MSC Pre Assessment Results:

Principle 1: Stock Status

Component	PI Number	Performance Indicator	Scores
Outcome	1.1.1	Stock status	Fail
	1.1.2	Stock rebuilding	Fail
Management	1.2.1	Harvest Strategy	Pass with condition
	1.2.2	Harvest control rules and tools	Fail
	1.2.3	Information and monitoring	Pass
	1.2.4	Assessment of stock status	Pass

Source: Updated Pre-Assessment of the Groundfish fisheries in Indonesia, TNC - Poseidon (2020)

MSC Pre Assessment Results:

Principle 2: Biodiversity and Environment

Component	PI Number	Performance Indicator	Scores
Primary species	2.1.1	Outcome	Fail
	2.1.2	Management	Fail
	2.1.3	Information	Pass
Secondary species	2.2.1	Outcome	Pass
	2.2.2	Management	Fail
	2.2.3	Information	Pass
ETP species	2.3.1	Outcome	Pass with condition
	2.3.2	Management	Pass
	2.3.3	Information	Pass
Habitats	2.4.1	Outcome	Pass
	2.4.2	Management	Pass
	2.4.3	Information	Pass
Ecosystem	2.5.1	Outcome	Pass
	2.5.2	Management	Pass
	2.5.3	Information	Pass

Source: Updated Pre-Assessment of the Groundfish fisheries in Indonesia, TNC - Poseidon (2020)

MSC Pre Assessment Results:

Principle 3: Management

Component	PI Number	Performance Indicator	Scores
Governance and Policy	3.1.1	Legal and customary framework	Pass with condition
	3.1.2	Consultation, roles and responsibilities	Pass
	3.1.3	Long term objectives	Pass
Fishery specific management system	3.2.1	Fishery specific objectives	Fail
	3.2.2	Decision making processes	Pass with condition
	3.2.3	Compliance and enforcement	Fail
	3.2.4	Management performance evaluation	Fail

Source: Updated Pre-Assessment of the Groundfish fisheries in Indonesia, TNC - Poseidon (2020)



FIP Objectives (1):

1. To work with the government and researchers to analyze the data and make judgments about fishery/species status and management actions required to improve that especially for the important/priority species (by June 2025).
2. To improve the availability of catch/production data for both artisanal and industrial fisheries through better reporting by industries to contribute to harvest strategy development and monitoring (by June 2025).
3. To work with government and other stakeholders to seek stock rebuilding plan for the important/priority species including work with both export market and domestic supply chain to shift consumer preference to larger fish or portion cuts and other limits (by June 2025).
4. To contribute to the consultation and discussion process with the government, researchers and other stakeholders about the need for and form of secondary and ETP species management arrangement (by June 2025).



FIP Objectives (2) :

5. To collect information on shark catch data and possibility for shark finning at sea to ensure compliance to shark finning policy (by June 2025).
6. To contribute in the process to develop Harvest Strategy and set out explicit and fishery specific objectives within the National Snapper Grouper Management Plan, which makes reference to specific actions relevant to each fishing gears (by June 2025)
7. To improve the compliance related to logbook submission, fishing licenses and boat registration for small boats (boats < 10 GT) (by June 2025).
8. To engage industry on provincial and national level policy development, including with the Consultative Panel of WPP Fisheries Management Council (by June 2025).



Other key components for this FIP will focus on include:

1. Addressing the **small-scale fishing components** of the fisheries
2. Exploring **co-management** approaches



Actions going forward:

1. ADI meeting to discuss details of the FIP workplan and budget
2. Identify and hire FIP Coordinator
3. Have a meeting with Ministry of Marine Affairs and Fisheries to present about the FIP – to get support
4. Present to the buyers (Indonesia Snapper Grouper Supply Chain Participants) - to get support
5. Launch the Comprehensive National Indonesia Snapper Grouper FIP
6. Implement the FIP workplan and continue reporting on [FisheryProgress.org](https://fisheryprogress.org)



Timeline for Actions going forward (TBD):

No	Action	Timeline
1	ADI meeting to discuss details of the FIP workplan and budget	Sep 2020
2	Identify and hire FIP Coordinator	Oct 2020
3	Have a meeting with Ministry of Marine Affairs and Fisheries to present about the FIP – to get support	Nov 2020
4	Present to the buyers (Indonesia Snapper Grouper Supply Chain Participants) - to get support	Nov 2020
5	Launch the Comprehensive National Indonesia Snapper Grouper FIP	Nov 2020
6	Implement the FIP workplan and continue reporting on FisheryProgress.org	Sep 2020 - Jun 2025



Thank you..!