



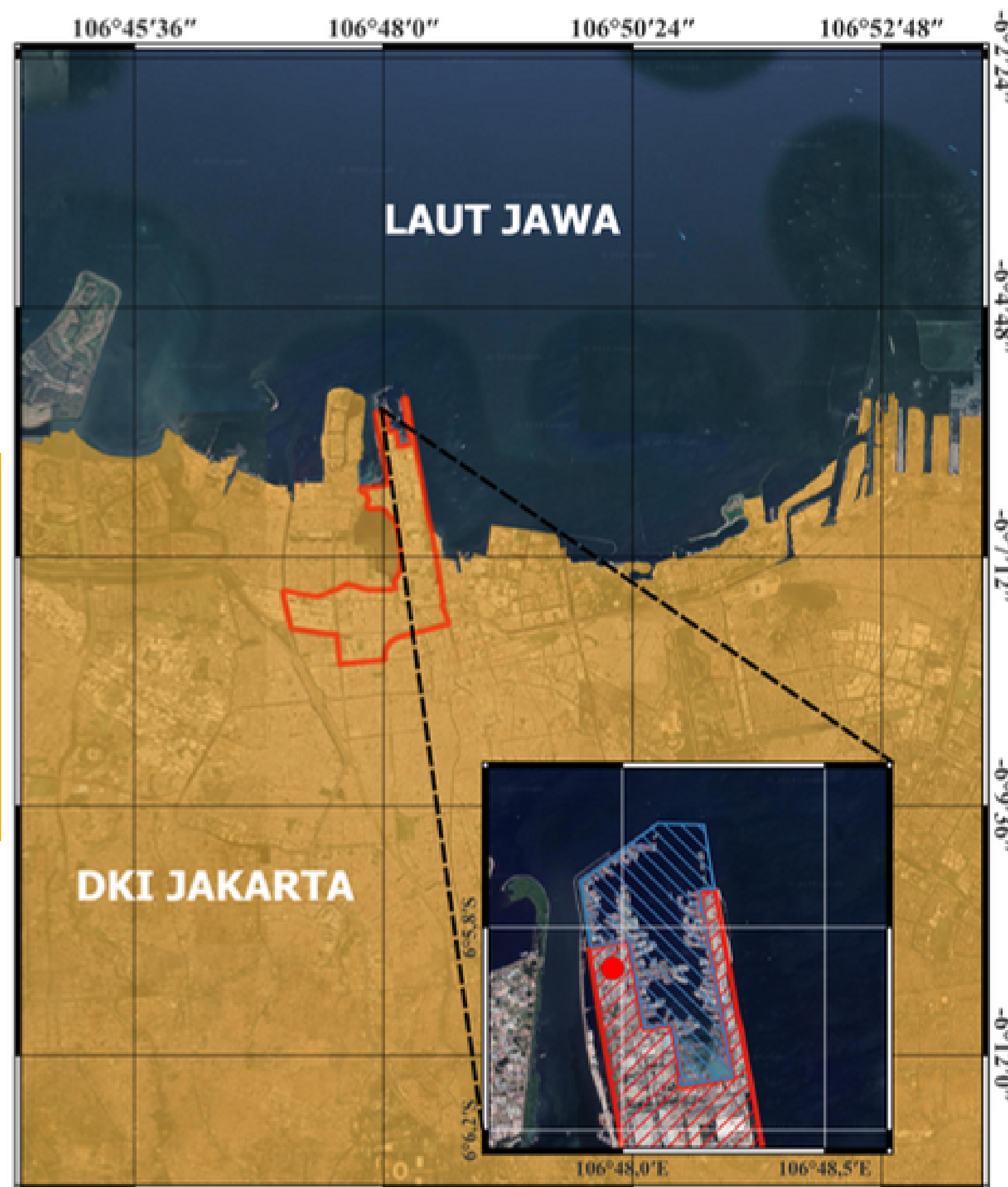
Directorate of Capture Fisheries  
Ministry of Marine and Fisheries Affairs

# The Profile of Nizam Zachman Oceanic Fishing Port, Jakarta

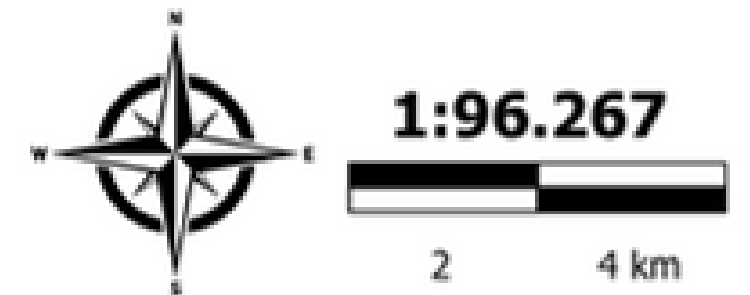
21 AUGUST 2025



# The Location



## Map Location of Nizam Zachman Jakarta Oceanic Fishing Port



Skema Grid : DMS (Degree Minute Second)  
Datum Horizontal : WGS 84  
Zona UTM : Datum 48 S

### Legenda

- Lokasi PPS Nizam Zachman Jakarta
- Batas Kecamatan Penjaringan
- Batas Provinsi DKI Jakarta
- ▨ Wilayah Kerja Perairan PPS Nizam Zachman Jakarta
- ▨ Wilayah Kerja Daratan PPS Nizam Zachman Jakarta

### Inset Peta



### Referensi

- Kepmen KP No. 72 Tahun 2016 tentang WKOPP PPS Nizam Zachman Jakarta
- Peta Administrasi Provinsi DKI Jakarta
- Google Earth Map

# History

**1973**

The Indonesian government asks the Japanese government for assistance in conducting a study on the Development of Ports and the Fishery Industry in Jakarta



**1979**

Port Development Feasibility Study by Pacific Consultants International (PCI)



**1982**

**Phase II Development:**  
Construction of Refrigeration Facilities and construction of land areas



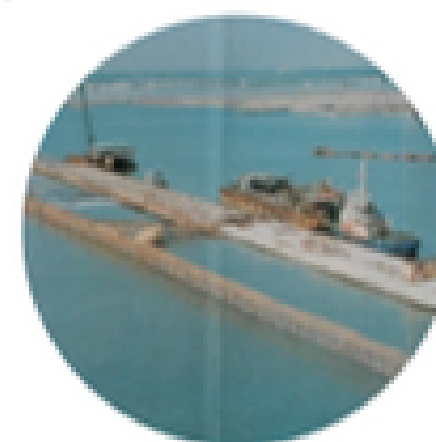
**1978**

Overseas Technical Cooperation Agency (OTCA/ JICA) completed the study



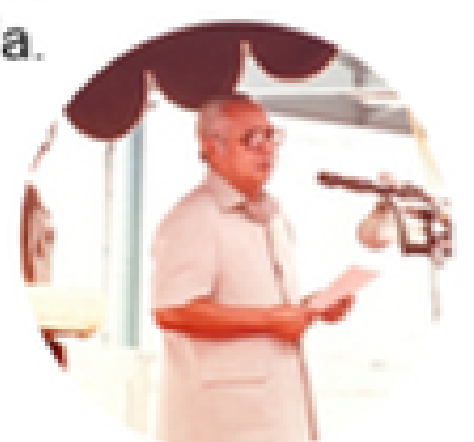
**1980**

**Phase I Development:**  
Reclamation, Dredging, Jetty and Breakwater Construction

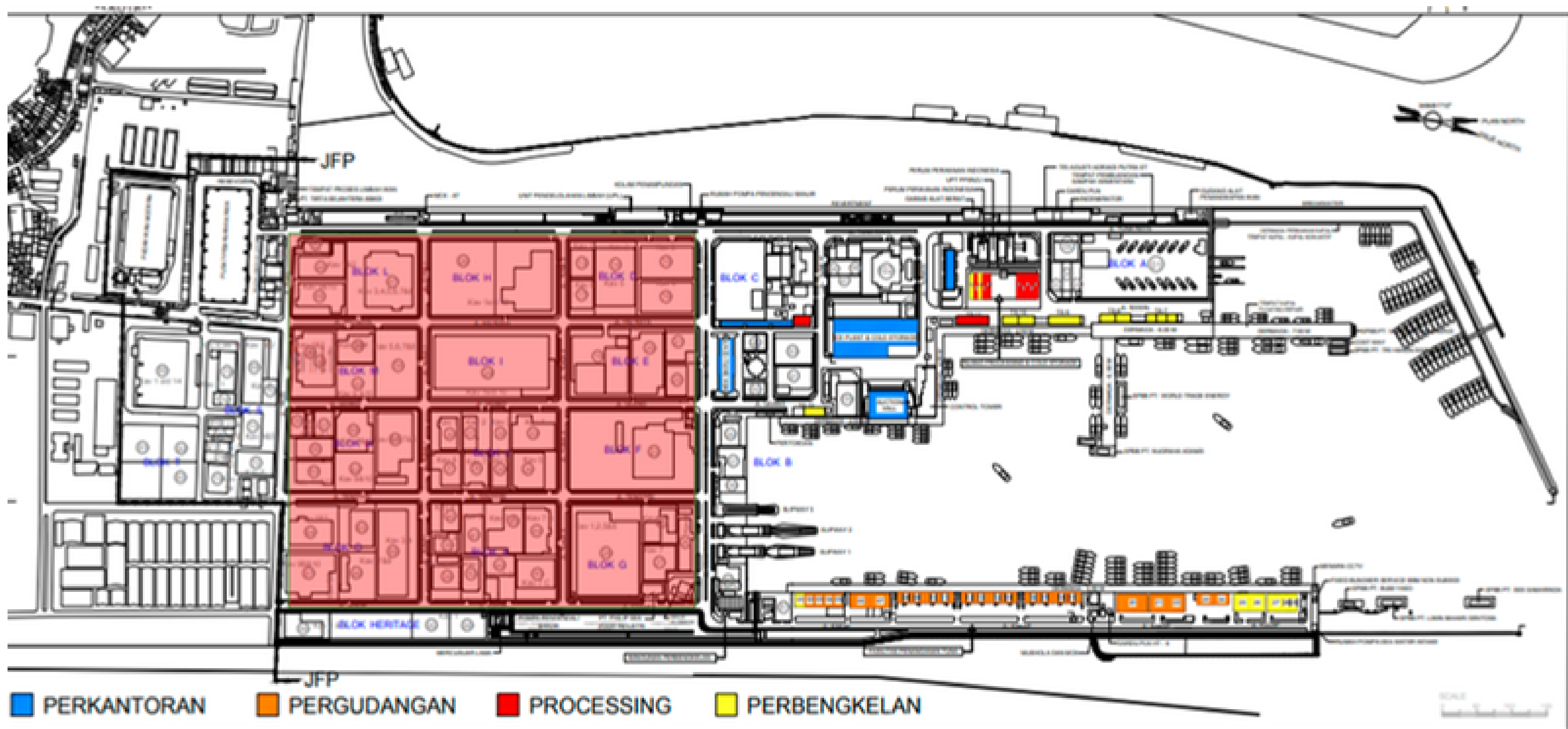


**1984**

**Inauguration:**  
July 17, 1984 PPS NZ Jakarta was inaugurated by the President of the Republic of Indonesia. HM. Suharto



# Layout Nizam Zachman Jakarta Oceanic Fishing Port



# NIZAM ZACHMAN JAKARTA OCEANIC FISHING PORT Quaywall Zonation

QUAYWALL LENGHT  
**2582 M**

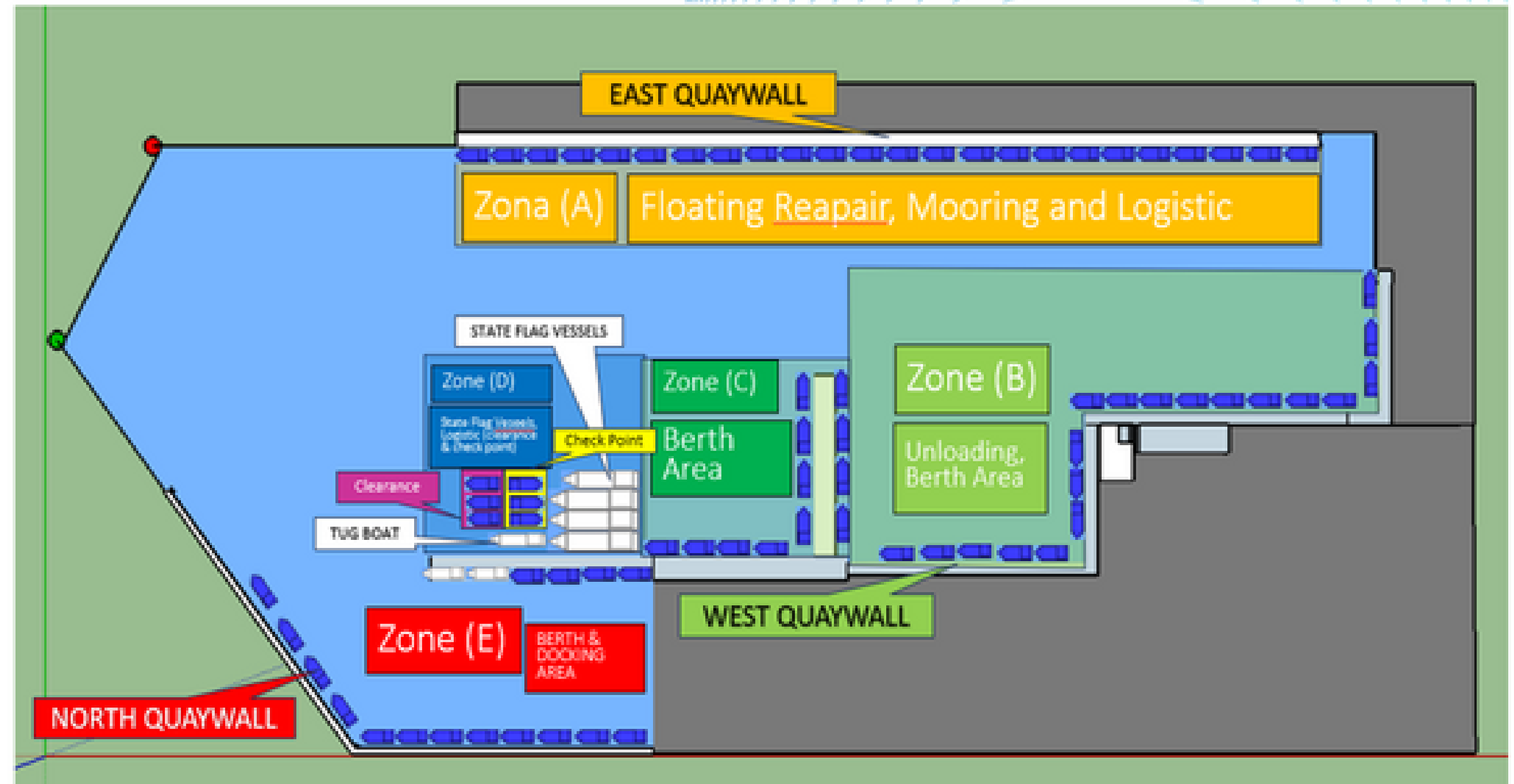
BASIN SIZE  
**38,9 Ha**

AVERAGE VESSEL LENGHT  
(LOA)  
**34 M**

MOORING CAPACITY  
**540 VESSELS**

PEAK MOMENT  
CONDITION

**916 VESSELS**





# PORT FACILITIES

**NIZAM ZACHMAN JAKARTA FISHING PORT**

# Main Facilities

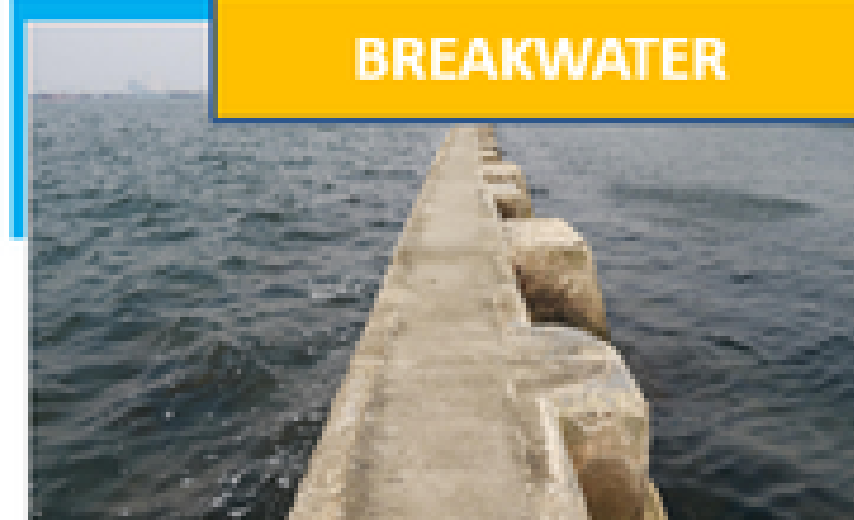
LAND



REVERTMENT



BREAKWATER



DRAINAGE



QUAYWALL



BASIN



SBNP



ROAD



# Functional Facilities

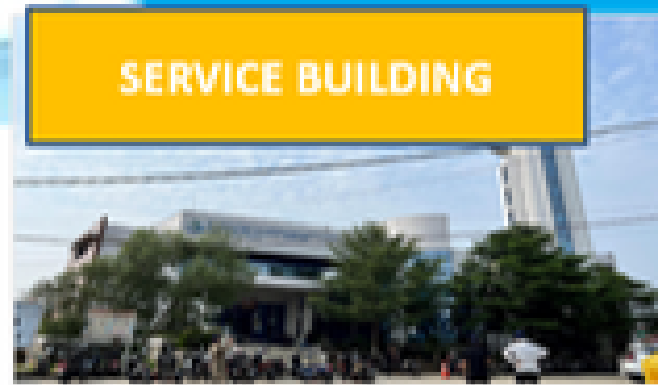
INTEGRATED FISH MARKET



ADMINISTRATION BUILDING



SERVICE BUILDING



TOWER



MODERN FISH MARKET



HEALTH OFFICE



FIRE FIGHTER



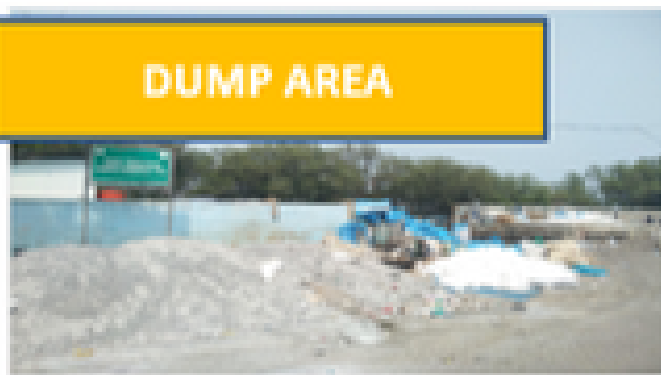
FISHERMEN'S ACTIVITY SUPPORT BUILDING



COLD STORAGE



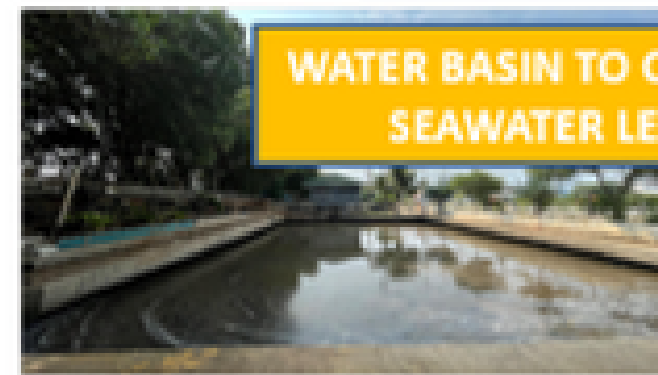
DUMP AREA



WASTEWATER TREATMENT PLANT



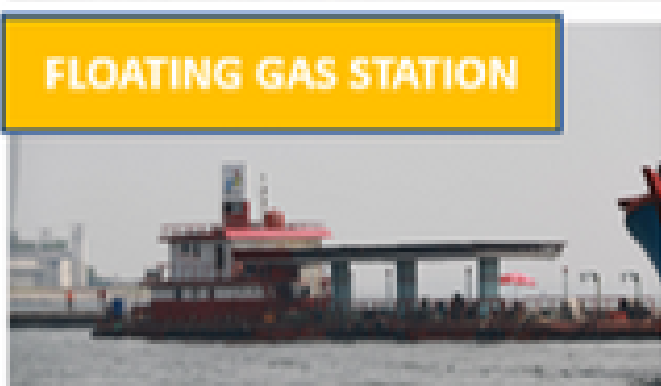
WATER BASIN TO CONTROL SEAWATER LEVEL



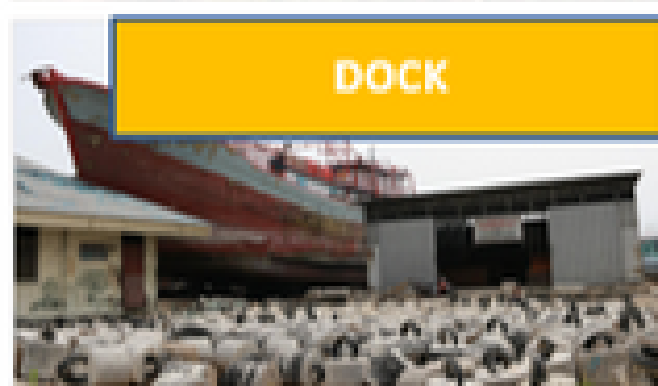
GAS STATION



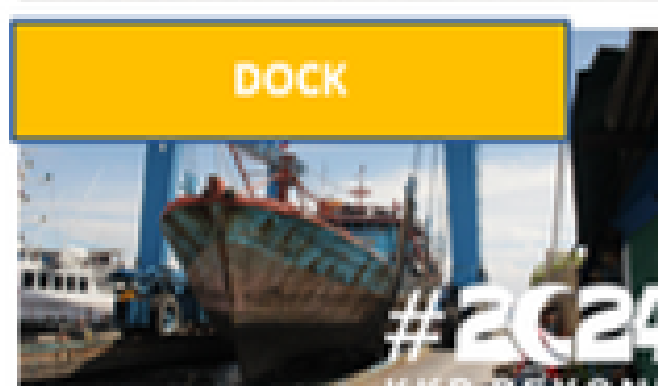
FLOATING GAS STATION



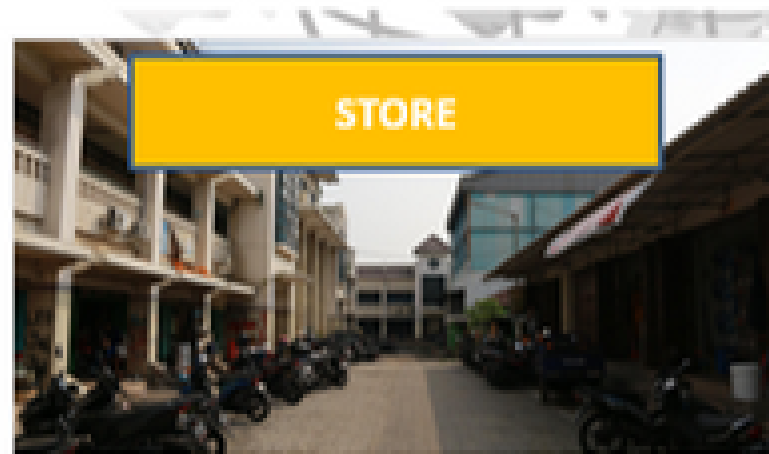
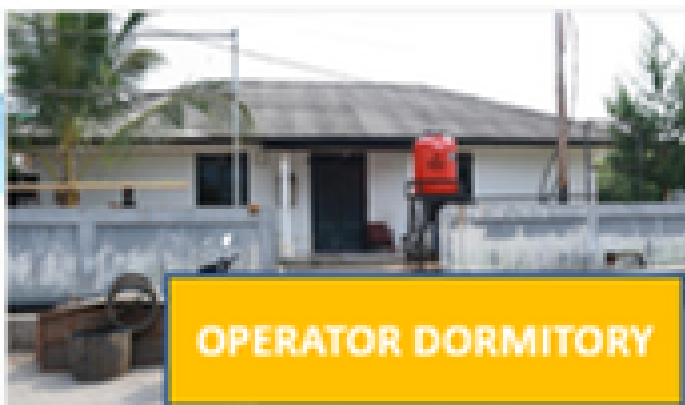
DOCK



DOCK



# Supportive Facilities





# FISHING PORT OPERATIONAL

NIZAM ZACHMAN JAKARTA FISHING PORT

# Fishing Vessel Data

| No.   | Fishing Gear              | Total |
|-------|---------------------------|-------|
| 1     | Big Pelagic Purse Seine   | 384   |
| 2     | Cast net                  | 338   |
| 3     | Squid Jigging             | 211   |
| 4     | Carrier                   | 126   |
| 5     | Small Pelagic Purse Seine | 114   |
| 6     | Long Line                 | 111   |
| 7     | Drift Gill Net            | 97    |
| 8     | Tuna Hand Line            | 58    |
| 9     | Bouke ami                 | 14    |
| 10    | Bottom Long Line          | 10    |
| 11    | Hand Line                 | 7     |
| 12    | Set Gill Net              | 3     |
| 13    | Danish Seine              | 1     |
| Total |                           | 1474  |

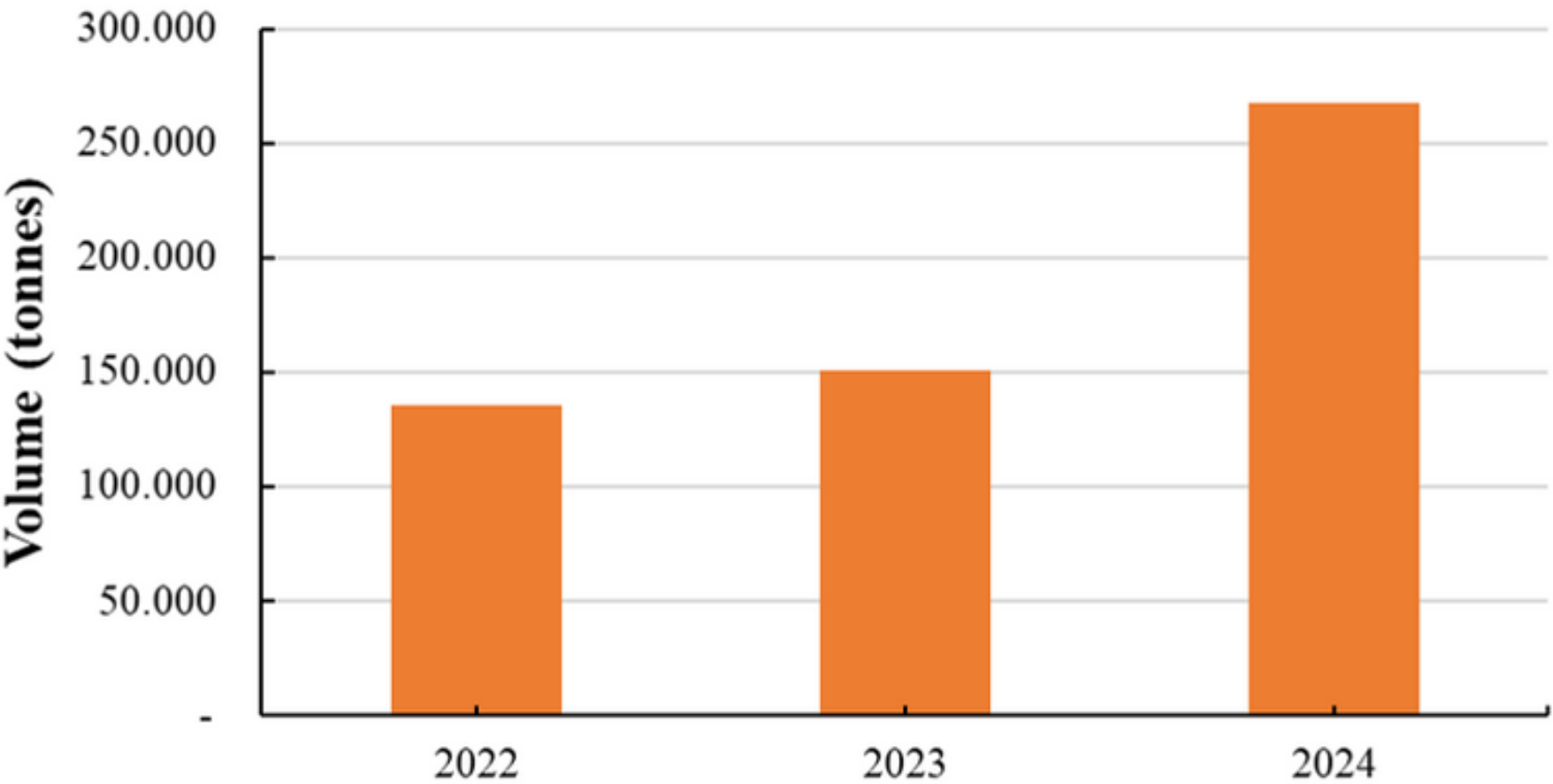
\*Data in 2024



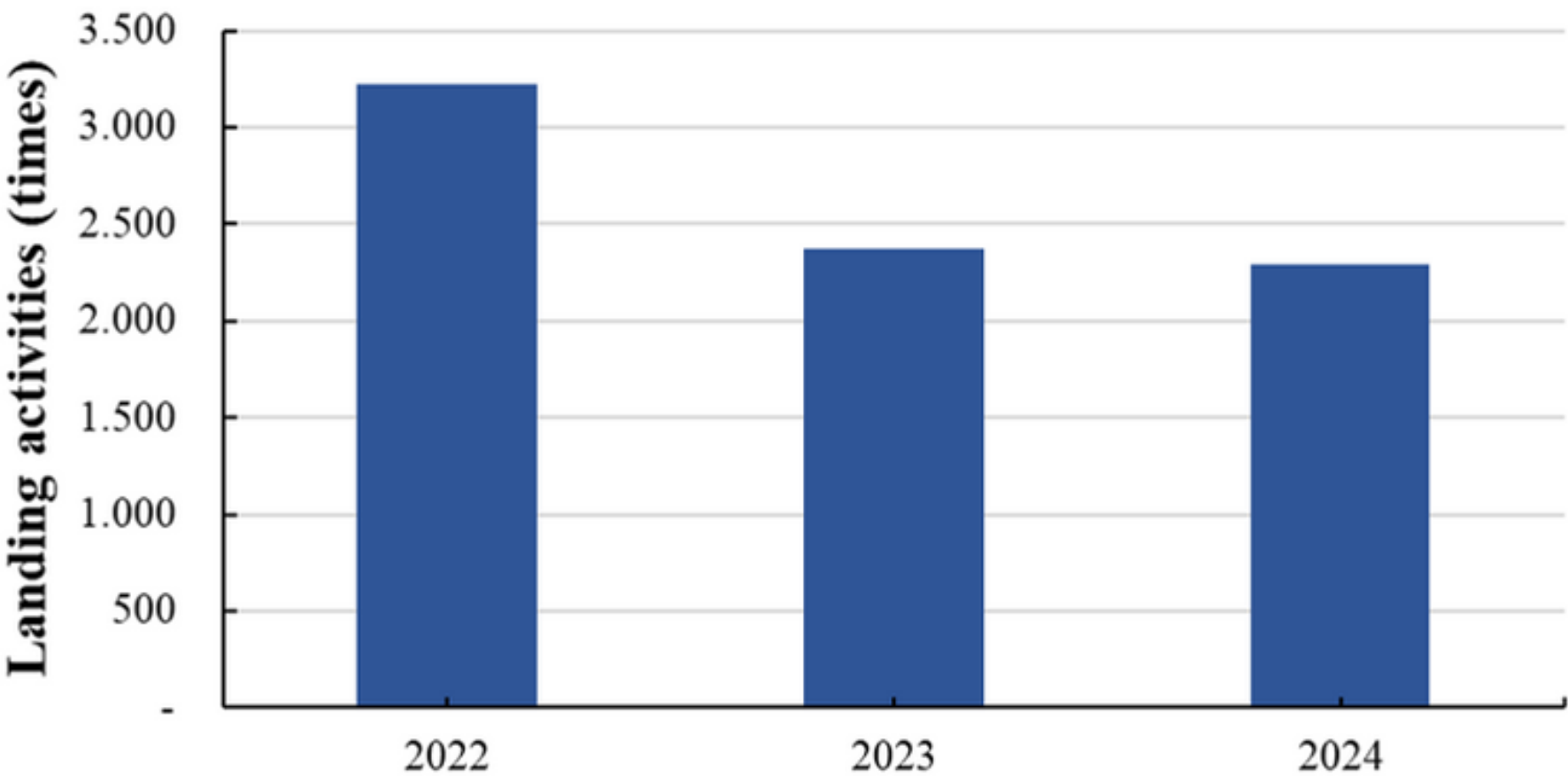
# Fishing Vessel Operational Data



**Fish Production Data  
2022 to 2024**



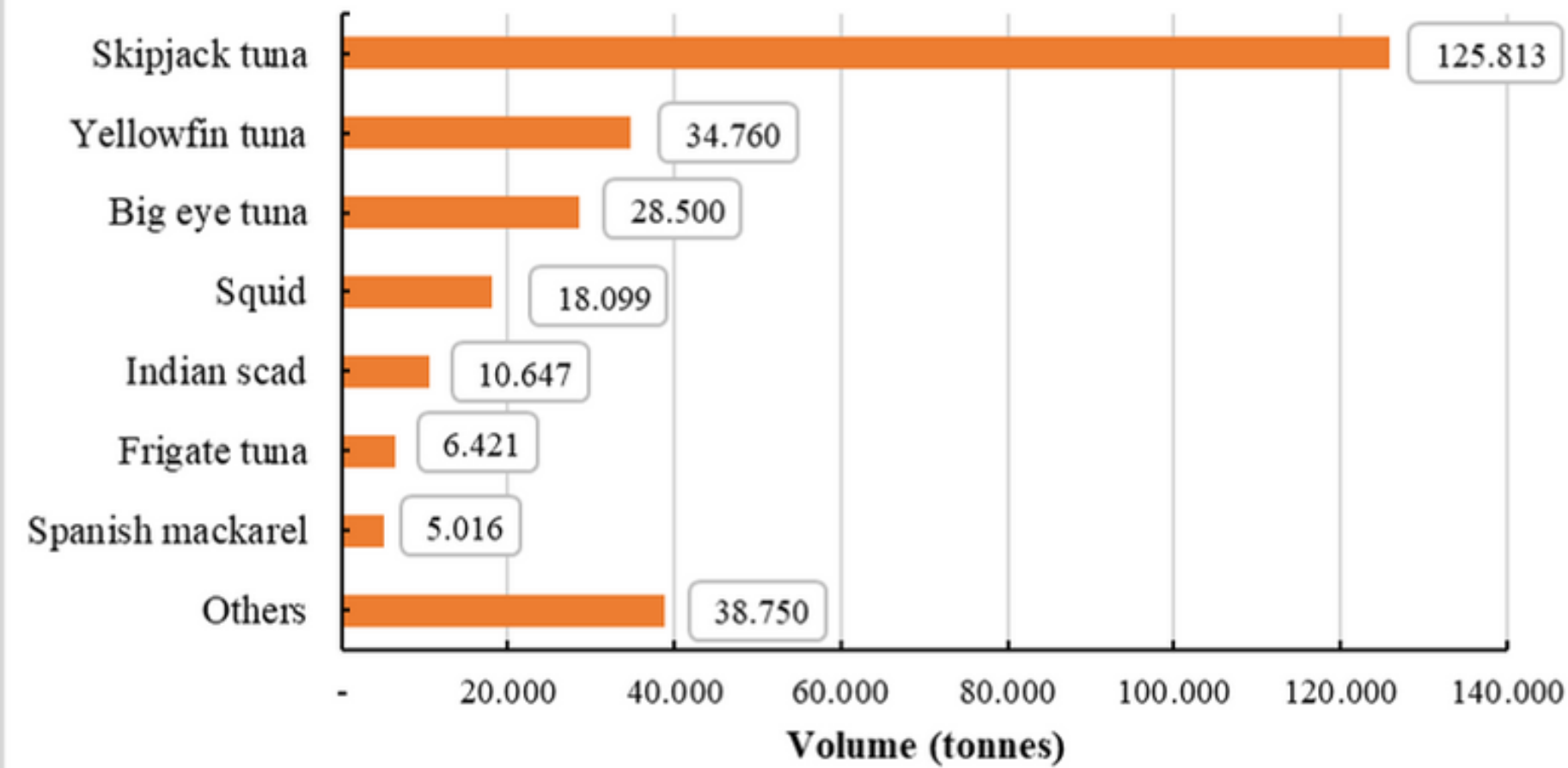
**Fish Landing Activities  
2022 to 2024**



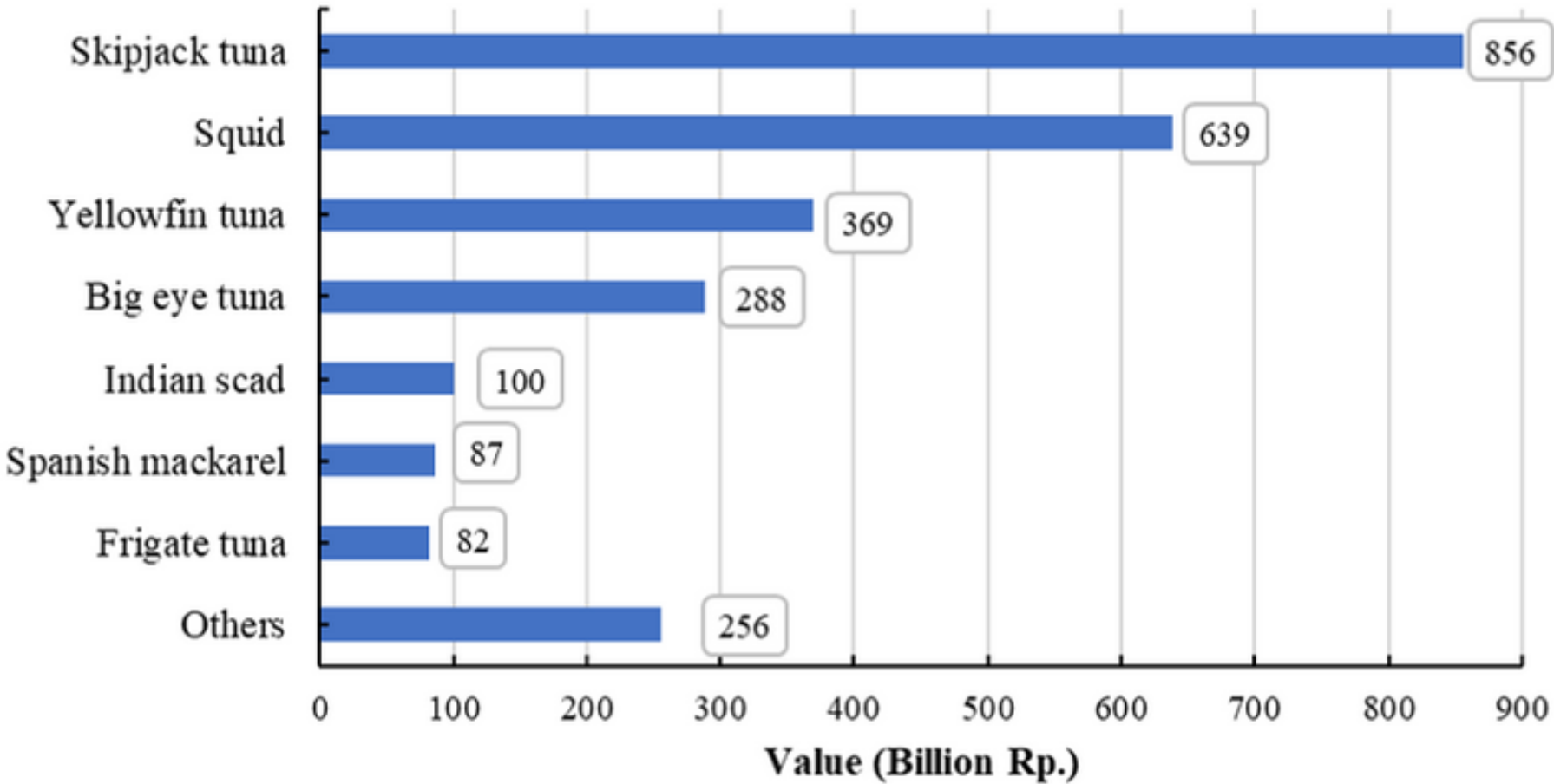
# Catch Dominant Species and Production Value in 2024



Catch Composition Species in 2024



Fish Production Value in 2024



# Fisheries Product Distribution



**Tujuan Pemasaran**

**Tujuan Ekspor**  
Export marketing

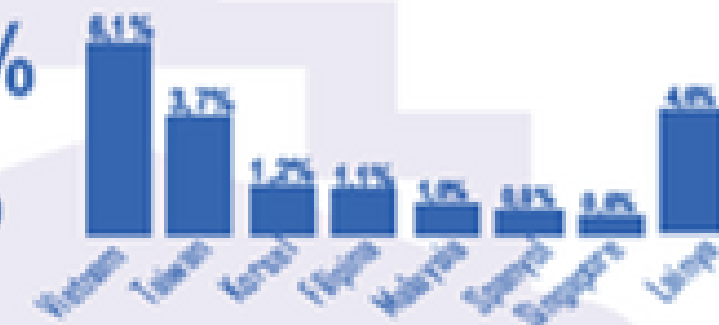
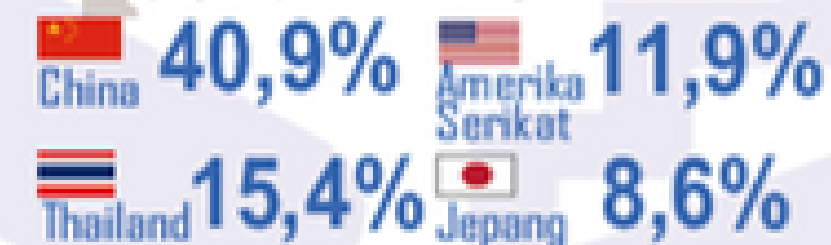
**Volume : 171.177,1 ton/year**  
**Value : USD 632.499.977,7**

**Tujuan Domestik**  
Domestic marketing

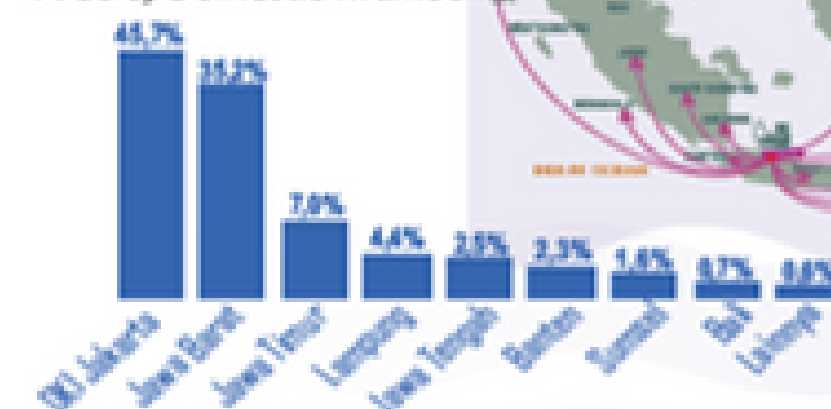
**Volume : 62.745,8 ton/year**  
**Value : IDR. 2.0 Trillion**



**Negara Tujuan Ekspor**  
Country of Eksport Marketing



**Pemasaran Tujuan Domestik**  
Area of Domestic Marketing





# **THE HARBOUR MASTER PERFORMS DUTIES RELATED TO MONITORING, CONTROL, AND SURVEILLANCE**

**NIZAM ZACHMAN JAKARTA FISHING PORT**

# The Harbour Master performs duties related to monitoring, control, and surveillance in Nizam Zachman Fishing Port

1.



Monitoring the fishing vessel in and out activities

2.



Check Point at TB. Antasena

3.



Document administration process

4.



Fish unloading surveillance

5.



Check Point at TB. Antasena

6.



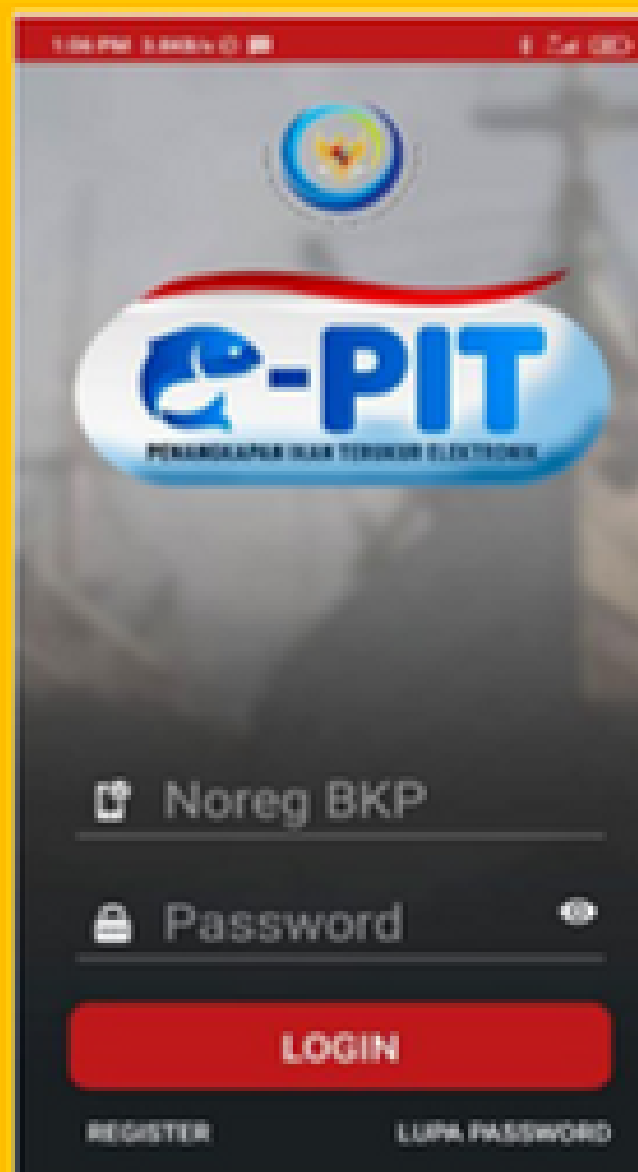
Vessel Crew Inspection

# Information and Technology System Application

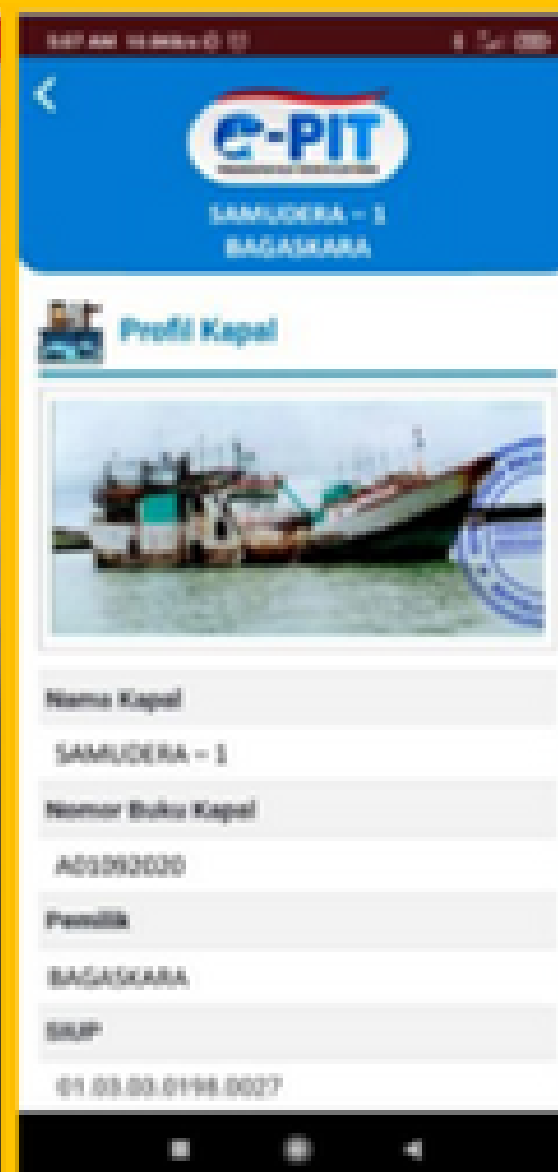
1.

## e-PIT (Penangkapan Ikan Terukur/Quota Based Fishing) Application

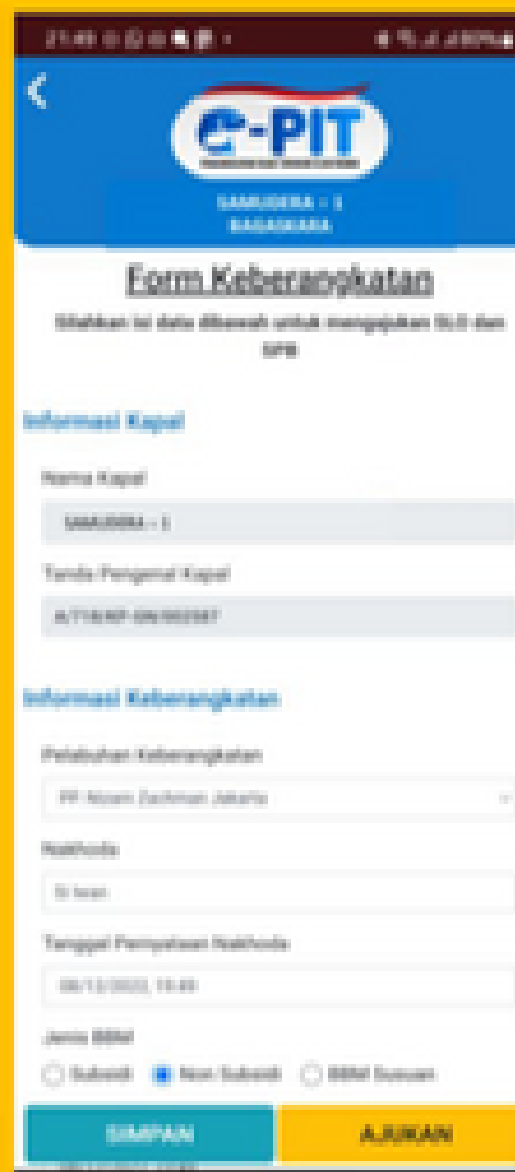
An integrated mobile application for stakeholder (vessel owner and captain) to submit departure form, filling logbook data, submit arrival form, catch report, and post-harvest state revenue payment process.



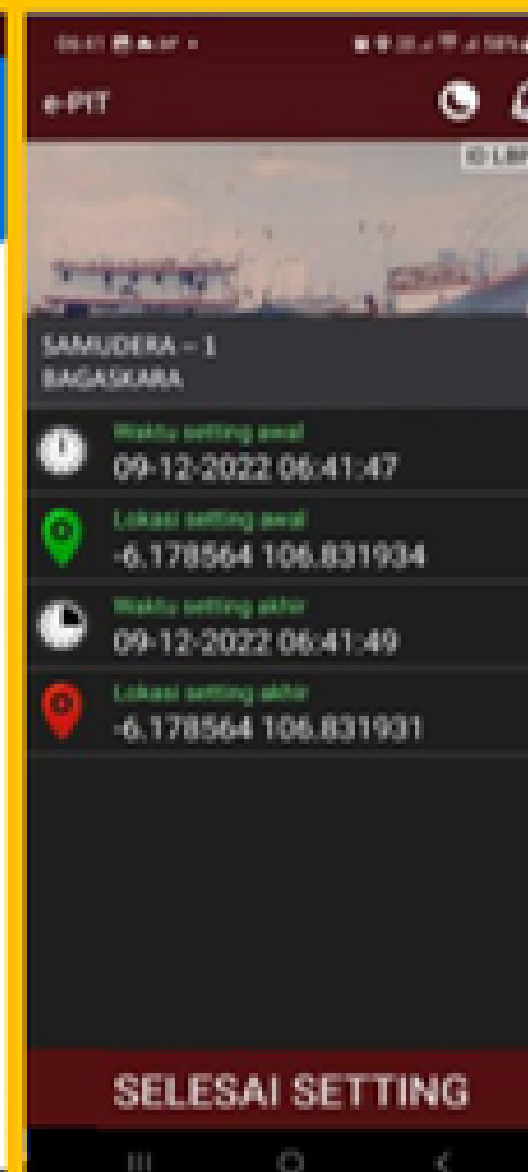
a. Dashboard



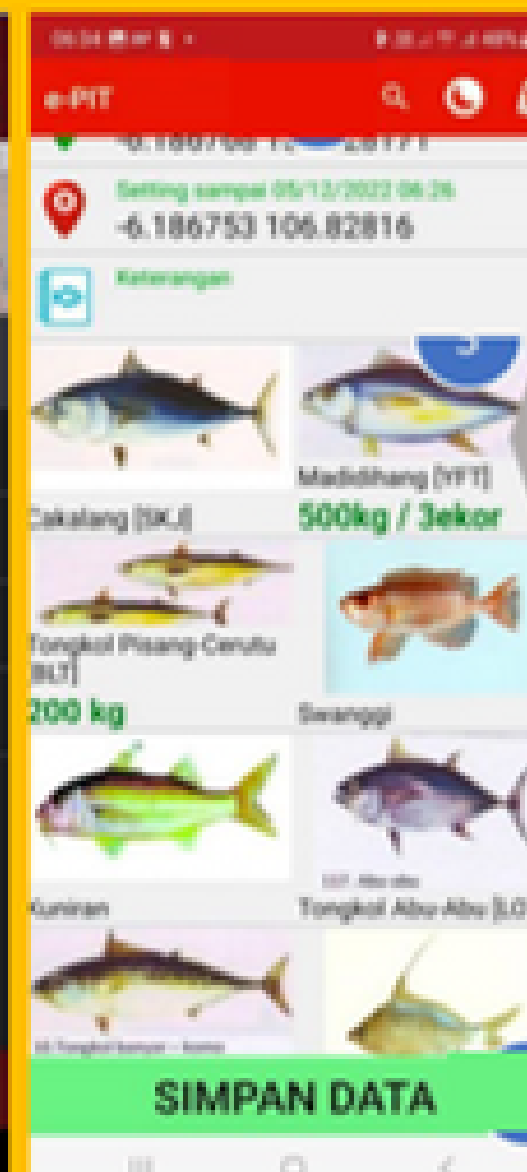
b. Vessel Identity



c. Departure process



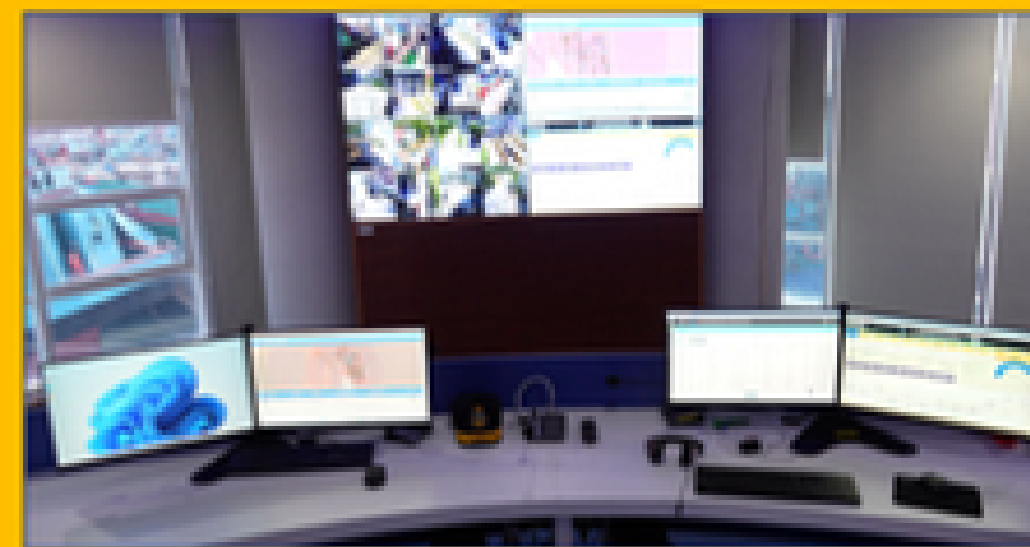
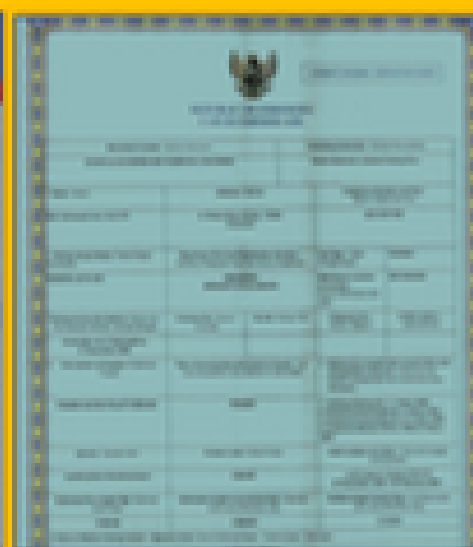
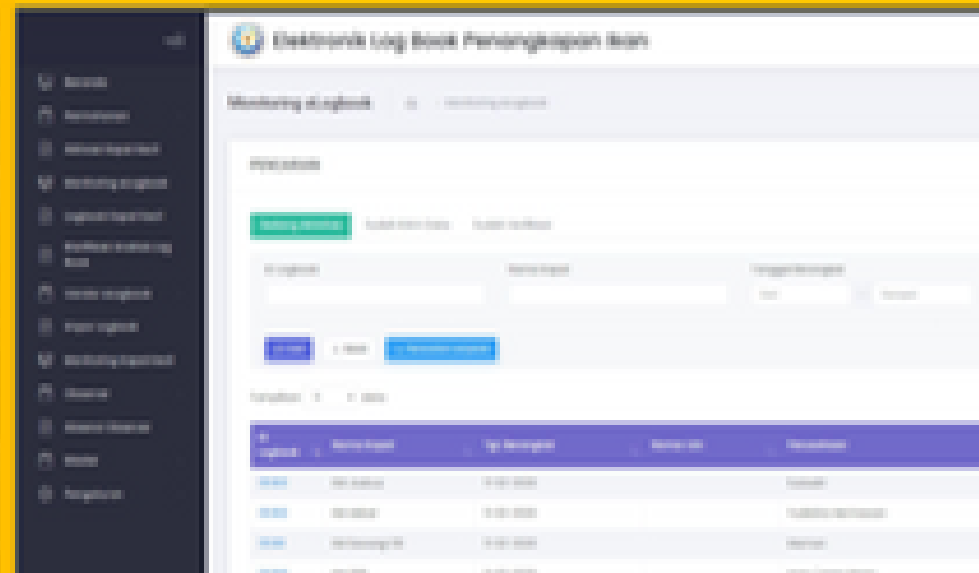
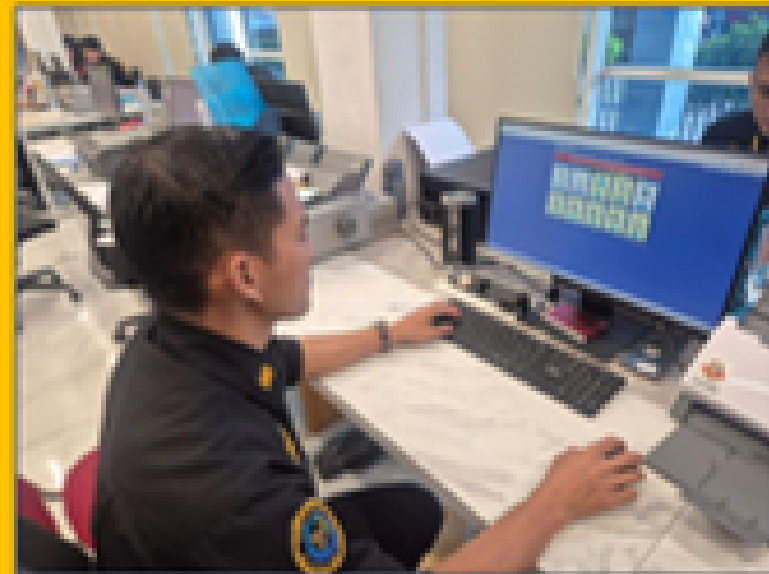
d. Filling logbook data (coordinate, fish species, and fish volume)



e. Arrival process and state revenue payment

# Information and Technology System Application

## 2. Port Authorities Control, Monitoring, and Public Service Tools/Application



An integrated web based application to control, monitoring, and provide public services (port clearance, fishing logbook reports, catch certificate, etc).

Control room to monitor the fishing vessel activities based on VMS and fishing port data.

# Fishing Vessel Operational Business Process





*Thank You*

**NIZAM ZACHMAN JAKARTA OCEANIC FISHING PORT 2025**