



# FBP-D60

## FAST PATROL BOAT

FPB-D60 Fast Patrol Boat is a mono-hull vessel designed to perform surface rescue, surveillance and support missions including heavy sea conditions. The vessel equipped with conventional Diesel Engine-CPP propulsion system, conforms the naval norms, standards and classification rules.

### MAIN TASKS

Exclusive Economic Zone Surveillance

Counter Drugs & Weapons Trafficking

Piracy & Smuggling Interdiction

Search & Rescue Operations

Disaster & Humanitarian Relief

Pollution Control

Fishery Inspection & Protection



## COMBAT SHIPS



## AMPHIBIOUS SHIPS



## SUPPORT SHIPS



## PATROL SHIPS



## TRAINING SHIPS



# FBP-D60

## FAST PATROL BOAT

# SPECS



## CAPACITIES

Fuel (F-76)	90 t
Fresh Water	30 t



## SPEED / ENDURANCE

Max Speed	28.0 kn
Max Cont. Speed	18.0 kn
Economical Speed	12.0 kn
Endurance	2200 nm @ 18 kn



## MAIN PROPULSION

Main Engine	2 x 4000 kW
Propeller / Propulsion	2 x 2800 mm, CPP
Diesel Generator	2 x 590 kW + 1 x 200 kW



## ACCOMMODATION

- Comfortable accommodation for 44 crew and 11 spares
- Spacious bridge
- Separate OPS room for surveillance and gun control
- Administrative office, ship office
- Galley, dry provision, pantry, wardroom/mess halls, etc.



## MAIN DIMENSIONS

Length (OA)	62.00 m
Length (WL)	58.75 m
Length (BP)	56.55 m
Beam	9.60 m
Draught (design)	2.65 m
Displacement	560 t



## WEAPONS / SENSORS

- Main Forward Gun up to 76 mm
- 2 x 12.7 mm Stabilized Platform Machine Guns (STAMP)
- Medium Range Survival Radar
- E/O Fire Control Sensor



## SHIP EQUIPMENT

- 1 x RHIB
- 1 x Stern launching ramp

## SCOPE OF SERVICES

- ☒ Conceptual Design
- ☒ Contract Design
- ☒ Production Engineering
- ☒ Post Production Services
- ☒ DeltaLoad Ship Loading Software
- ☒ Advanced Engineering Analyses

## REFERENCES

- ⚓ No References Yet