



Missions

Primary Missions

Draught

Displacement

- Intelligence, Surveillance and Reconnaissance (ISR) Operations
- Operating in tropical environment and conducting border patrols, territorial defense and maritime operations in littorial waters of Exclusive Economic Zone (EEZ)
- Executes ASuW, AAW and ASW missions

General Specifications

: 2.55 m

:660 tonnes

General Information Performance

: 65 m : 27/19 Knots Length Speed Crew : 55

Beam max : 9.45 m Range : 1.500 nm **Endurance**

Technology & Combat Systems

Navigation Propulsion & Energy Systems Weapon & Sensor Suite

Propulsion : CODAD Configuration Nautical : Navigation Radar Weapons : 76 mm Main Gun,

with CPP (LPI), DGPS. Epa 40 mm Gun (Twin Barrel) **Engines** : 2 x Marine Diesel Engine Echosounder, 2x4 SMM (ATMACA)

: 7 days

EM Log, GMDSS, **ASW Rocket**

Ship Data : 3D Search Radar, E/O Sensors, **Sensors**

Distribution System Fire Control Radar,

Accommodation

Electronic Support System Communication : HF, UHF and VHF, SART,

EPIRB, Military Link System,

SATCOM, CCTV