



Missions

Primary Missions

- 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

General Information

 LOA
 : 65 m

 Beam
 : 9.45 m

 Draft
 : 2.55 m

 Displacement
 : 660 tons

Performance

 Speed
 : 27/19 Kts

 Range
 : 1.500 NM

 Endurance
 : 7 days

Accommodation

Crew : 55

Systems Configuration

Propulsion System

Propulsion

CODAD Configuration with CPP

2 x Marine Diesel Engine

Navigation Systems

Navigation Radar (LPI), DGPS, Echosounder, EM Log,

Ship Data Distribution

System

Combat Systems

Weapons

76 mm Main Gun, 40 mm Gun (Twin Barrel) 2 x 4 SMM (ATMACA) ASW Rocket

Sensors

E/O Sensors, Fire Control Radar, R-ESM, 3D Search Radar

Communication

HF, UHF and VHF,

Military Link System, SATCOM