



Missions

- Intelligence, Surveillance and Reconnaissance (ISR) Operations
- Operating in heavy sea conditions and conducting border patrols, territorial defense and maritime operations up to Exclusive Economic Zone (EEZ)
- Maritime Security Operation (Anti-piracy, anti-terrorism, anti-smuggling, anti-human trafficking, anti-drug operations and pollution control capability)
- Capable of helicopter operations and can accommodate any heavy helicopter at the helideck
- Two hangars, one for heavy helicopters and one for Unmanned Aerial Vehicle

General Specifications

General Information

LOA

eation Performance : 95 m Speed Accommodation

Beam : 13 m **Draft** : 3.85 m

Range : 3.500+ NN Endurance : 15 days

Displacement : 2.000 tons

Systems Configuration

Propulsion System Propulsion

CODAG Configuration

with CPP

2 x Marine Diesel Engines

Navigation Systems

Navigation Radars (LPI)
INS/GPS, W-ECDIS, (D)GPS,
Echo Sounder, EM Log,
Ship Data Distribution System

Combat Systems Weapons

30 mm Main Gun SAM (SUNGUR) 2 x 25 mm (STOP RsMG) 2 x 12.7 mm (STAMP-2 RsMG) Decoy Launching System

Sensors

3D Surveillance Radar, Fire Control Radar with E/O, EOD, IFF, WAIS, R-ESM Meteorological Sensors

Communication

HF, UHF and VHF Military Communications, SATCOM, Military Link System