



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)
- Control movement of mission modules for safe and efficient launch and handling
- · Capable of helicopter operations and can accommodate any heavy helicopter at the helideck

General Specifications

General Information

Performance

Accommodation : 73

Crew

LOA : 85 m **Beam** : 12.5 m Draft : 3.40 m Speed : 24/15 kts Range : 3.500+ NM

: 15 days

Displacement : 1.500 tons

Systems Configuration

Propulsion System

Propulsion CODAG Configuration

with CPP

2 x Marine Diesel Engines

Navigation Systems

Navigation Radars (LPI) DGPS, Echosounder, EM Log, Ship Data Distribution System

Combat Systems Weapons

Endurance

30 mm Main Gun 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, Meterological System

Communication:

HF, UHF and VHF, SATCOM, Military Link System