



### **Missions**

- · Operating in tropical enviroNMent 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)
- Anti-Surface Warfare and Anti-Air Capability
- Cost effective, robust, easy to operate and maintain
- · Capable of helicopter operations and can accommodate any heavy helicopter at the helideck

## **General Specifications**

**General Information** 

LOA

Beam

Draft

: 75 m : 12 m

: 3.3 m

Displacement : 1.320 tons **Performance** 

Speed : 24/15 kts

Range : 3.000+ NM

**Endurance** : 15 days Accommodation : 53

Crew

# **Systems Configuration**

#### **Propulsion System Propulsion**

**CODAD** Configuration with CPP

2 x Marine Diesel Engines

#### **Navigation Systems**

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

#### **Combat Systems** Weapons

76 mm Main Gun 2 x 4 SSM (ATMACA) 1 x 4 SAM (SUNGUR) 2 x 12.7 mm (RsMG STAMP-2) 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