



LPC-65

Large Patrol Craft ASUW



Missions

Primary Missions

- Intelligence, Surveillance and Reconnaissance (ISR) Operations
- Operating in tropical environment and conducting border patrols, territorial defense and maritime operations in littoral waters of Exclusive Economic Zone (EEZ)
- Maritime Security Operation (Anti-piracy, anti-terrorism, anti smuggling, anti-human trafficking, anti-drug operations and pollution control capability)

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
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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, PDMS/CIWS,
12.7 mm STAMP,
Decoy Launching System

Sensors

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

Communication

HF, UHF and VHF,
Military Link System, SATCOM