



FAC-40

Fast Attack Craft



Missions

Primary Missions

- Carrying out surveillance
- Surface Warfare tasks
- Petrol platform protection

Secondary Missions

- To conduct patrol duties in and around port and coastal areas
- Protection of territorial waters, anti-piracy, anti-smuggling, anti-drug trafficking operation
- Fishery protection
- Surveillance
- Search and rescue operation

General Specifications

General Information

LOA	: 39.9 m
Beam	: 9.1 m
Draft	: 1.8 m
Displacement	: 350 tons

Performance

Speed	: > 35 kts
Range	: > 800 NM with 20 kts
Endurance	: 5 days

Accommodation

Crew	: 22
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Systems Configuration

Propulsion System

Propulsion

Diesel Engine+
Gear box+Water jet unit
3 x Marine Diesel Engine

Navigation Systems

Integrated Bridge
System including
X-Band Navigation
Radar, 2 x Fiber Optic
INS, WECDIS, DGPS,
Echo Sounder,
EM Log, Ship Data
Distribution System

Combat Systems

Weapons

1 x 30 mm Gun, 2 x 12.7 mm Gun,
2 x 2 SSM

Sensors

3D Surveillance Radar
Electro Optic Fire Control Radar
IFF, WAIS, R-ESM, Meteorological sensors

Communication

HF, UHF and VHF
Military Communications, SATCOM