

FACM-70

Fast Attack Craft Missiled



Missions

Primary Missions

- Intelligence, Surveillance and Reconnaissance (ISR) operations
- Anti-Surface Warfare and Anti-Air Warfare
- Patrol Missions at night and restrictive sight, high level radar coverage

Secondary Missions

- Support Surface Combatants during Naval Operations
- Support Naval Air and Special Forces Operations
- Operations against Asymmetric Threats
- Search & Rescue (SAR) operations near combat zones

General Specifications

General Information

LOA	: 70 m
Beam	: 11.8 m
Draft	: 2.85 m
Displacement	: 850 tons

Performance

Speed	: +40/20 kts
Range	: 1600 NM
Endurance	: 7 days

Accommodation

Crew	: 43
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Systems Configuration

Propulsion System

Propulsion

- 3 x Water Jet
- 2 x Marine Diesel Engines
- 1 x Gas Turbine

Navigation Systems

- Navigation Radars
- DGPS,
- Echosounder,
- Gyro /INS, EM-LOG,
- W-ECDIS, W-AIS

Combat Systems

Weapons

- 76 mm Main Gun,
- 2 x 4 SSM , CIWS
- 2 X 12.7 mm
- Decoy Launching System

Sensors

- Air and Surface Surveillance
- 3D Radar, IFF, R-ESM,
- Electro Optical Reconnaissance and Surveillance System,
- Fire Control Radar,
- Meteorological Sensors

Communication

- Integrated Comm. System:
- HF TxRx, HF Rx, U/VHF TxRx,
- SATCOM, Tactical Data Link