

# CG-68 Coast Guard



## Missions

### Primary Missions

- Combat Search and Rescue (CSAR) Operations
- Maritime Security Operations (MSO)
- Exclusive Economic Zone (EEZ) Patrolling
- UAV Helicopter Operations
- Intelligence, Surveillance and Reconnaissance (ISR) Operations

### Secondary Missions

- Defence against asymmetric threats
- Training

## General Specifications

### General Information

<b>LOA</b>	: 68 m
<b>Beam</b>	: 13 m
<b>Draft</b>	: 3 m
<b>Displacement</b>	: 1.255 tons

### Performance

<b>Speed</b>	: +22/+17kts
<b>Range</b>	: 3850 NM at 17 kts or 1400 NM at 22 kts

### Accommodation

<b>Crew</b>	: 55
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## Systems Configuration

### Propulsion System

#### Propulsion

- 2 x 3700 kw Diesel Engines
- 2 x FPP

#### GENSET

- 4 x 450 kW Diesel Gen

### Navigation Systems

- Navigation Radar
- Gyro Compass
- (W)ECDIS
- (W)AIS
- Digital Plotting Table
- GPS
- Echosounder
- EM Log

### Combat Systems

#### Weapons

- 2 x 30 mm Main Gun
- 2 x 12,7 mm Machine Gun

#### Sensors

- Combat Management System (CMS)
- Radar, EO
- Meteorological Measurement System

#### Communication

- Integrated Communication System
- HF Rx, U/VHF TxRx, SATCOM,
- Military Link System