

MILITARY VESSEL

35 METER COASTAL MINE HUNTER



LOA

110'
(34.9m)

BEAM

27'
(8.57m)

DRAFT

8'
(2.5m)

RANGE

1,000 n.m.
(1,852 km)

SPEED

12.5 knots
(normal load)

COMPLEMENT

24

OTHER SPECS

Fuel Capacity: 6,500 gal. (24,605 L)
Potable Water: 2,500 gal. (9,463.5 L)

OVERVIEW

Swiftships' Coastal Mine Hunter is a twin z-drive diesel powered vessel. The hull and superstructure are made of fiberglass reinforced plastic (GRP). This vessel is designed to be utilized as a mine hunting/countermeasures craft with a secondary mission of route surveying. It will perform in open ocean operations up to Sea State 3. The hull is constructed of solid laminate skin with foam frames and designed shock capacity. This craft is equipped with demagnetized equipment and is perfect to execute a post-mine strategy. It can also be outfitted for other operations (such as low radar cross section missions), it has a top speed of 12.5 knots. Specifications can be modified in accordance to the operator's preferences and needs.

MACHINERY

- **Main Engine:** Two (2) magnetically treated diesel engines, rated 517 SHP each
- **Generators:** Two (2) 85 KW generators
- **Bow Thrusters:** One (1) Bow Thruster
- **Propulsors:** Propellers

ARMAMENT

- Two (2) .50 caliber machine guns located on the forward deck port and starboard

ELECTRONICS

- Two (2) Radars
- Integrated Bridge System (IBS)
- Two (2) GDPS
- Depth sounder
- Speed and distance log
- Sound powered telephone
- General announcing system
- Intercommunication system
- HF and VHF transceivers
- Dynamic positioning system
- Mine detecting sonar system
- GMDSS

ACCOMMODATIONS

- Three 2-man staterooms
- Two heads equipped with lavatory and shower
- 24 berths

SPECIAL FEATURE

One RHIB with one davit with DC electric winch.