

MILITARY VESSEL

28 METER PATROL BOAT



LOA

93'
(28.3m)

BEAM

18.7'
(5.7m)

DRAFT

6.75'
(2.06m)

SPEED

25 knots
(normal load)

RANGE

900 n.m.
(1,667 km)

BERTHING

24
(incl. 4 officers)

OTHER SPECS

Water Capacity: 500 gal. (1,892 L)
Fuel Capacity: 3,800 gal. (14,383 L)

OVERVIEW

The designed roles of Swiftships' 28 Meter Patrol Boat include coastal defense, anti-surface operations, maritime security operations (MSO) and maritime interdiction operations (MIO), surveillance and intelligence gathering, and search and rescue, etc. The boat is based on an exceptionally well proven hull and can be built as an all steel, all aluminum or a steel hull with aluminum superstructure. Weather survivability includes sea state 5 at the best heading and fully operational capability at sea state 3. This vessel runs on diesel fuel, has a top speed of 25 knots and a range of 900 nautical miles. Maximum range can be increased by side-by-side refueling at sea.

MACHINERY

- **Main Engine:** Two (2) marine diesel engines rated at 165 HP each engines rated 1652HP @2300 RPM each
- **Generators:** Two (2) Cummins 55 kW
- **Propulsors:** Propellers or Water jets

ELECTRONICS

- (1) Sperry Marine Navigation system
- (1) Night Vision Device (Electro Optical System)
- (1) Intercom/Loudhailer System
- (4) Handheld Portable Radios with Case and Charger
- (1) Global Maritime Distress Safety System for Sea Area A3

ARMAMENT

(3) .50 caliber machine guns.
One (1) forward, two (2) on the open bridge (one port and one starboard) with (3) Mk 93 .50 caliber mounts with Mk 16 tripod. The MK93 Mod4 gun mount is for use with both the .50 cal or MK19 machine guns and (with adapters) the M60 and/or the M240 machine guns.

ACCOMMODATIONS

Crew quarters houses 20 crew. Officer's quarters houses 4 officers. All quarters have berthing and lockers. A full galley is equipped with a commercial range, refrigerator/freezer, microwave, range hood, pots and pans.

