28METER

COASTAL PATROL BOAT (STEEL)

MILITARY VESSEL



Swiftships' 28 Meter Patrol Boat features a hull constructed of all-welded steel and a superstructure constructed of aluminum. The hull includes seven (7) watertight bulkheads forming eight (8) watertight compartments. Boats can be refueled at sea using side-by-side procedures and run on #2 diesel fuel. The functionality of this vessel is to contain and conquer almost any aerial and underwater enemy threats. Weather survivability includes sea state 5 at the best heading and fully operational capability at sea state 3. This vessel can be used for coastal patrolling, naval threat interdiction and rescue operations.

SPECIFICATIONS

LOA	93 feet (28.3 meters)
Beam	18.7 feet (5.7 meters)
Draft	6.75 feet (2.06 meters)
Fuel Capacity	10,520 gallons (14,383 liters)
Water Capacity	500 gallons (1892 liters)
Range	900 nautical miles
Speed (Normal load)	25 knots
Complement	24







MACHINERY

- Main Engines: Two (2) diesel marine engines rated 1652HP @2300 RPM each
- Generators: Two (2) Cummins 55 kW
- Propulsors: Propellers

ELECTRONICS

- 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 (GMDSS) for Sea Area A3

ARMAMENT

- (3) .50 Caliber Machine Guns. One (1) forward, two (2) on the open bridge (one port and one starboard)
- (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. Crew head consists of double toilets and wash basons, shower and urinal. The officer's head consists of a head, lavatory and shower.

Note: Electronics, armament and engine packages can be modified in accordance to the operator's preferences/needs.

