

MILITARY VESSEL

75 METER CORVETTE



LOA

250' 5"
(76.3m)

BREADTH

40' 9"
(12.4m)

DEPTH

18' 6"
(5.6m)

DRAFT

9' 10"
(3.0m)

SPEED

29 knots
(@ 85% power)

RANGE

> 5,000 n.m.
(@ 15 knots)

OTHER SPECS

Waterline Length: 229' (69.8m)
Displacement: 1,250 LT

OVERVIEW

Swiftships' 75M Corvette provides an outstanding balance of oceangoing capabilities, firepower and rotary-wing support. The 75M Corvette can be primarily used in coastal defense, surveillance missions and maritime patrolling as well as secondary roles including humanitarian and disaster relief. Its innovative design enables the best performances in terms of maneuverability, speed, fuel burn and endurance while maintaining higher degrees of stability and seakeeping. The 75M Corvette is armed with latest surface weaponry and electronic warfare while preserving the capability for future growth with antisubmarine weapons.

MACHINERY

- **Engines:** 4 X MTU 20V 4000 M93L, 4,300 kW @ 2,100 RPM, CODAD Arrangement with 2 x WARTSILA CPP System
- **Power Generators:** 2 x 300 kW Diesel Generators, 1 x 125 kW E. Diesel Generator

ARMAMENT

- Main Gun: 1 X 57 mm Mk3 Naval Gun System
- Secondary Gun: 2 x 30 mm Stabilized Naval Gun System
- Medium Range Surface to Surface Missile System (Optional)
- Surface to Air Weapon System (Optional)

NAVIGATION & COMM

- Integrated Communication System (ICS)
- Interior Communication System (IC)
- Integrated Bridge System (IBS)
- COMBAT & Weapon Control System
- Surface & Air Surveillance Radar (Optional 3D)

SHIP SYSTEMS

- Rescue Boat/Davit: 2 x 5.7m RHIB w/ Davit
- Helicopter Deck: Helicopter Refueling Facilities, Firefighting Foam Monitoring System, Helicopter Visual Landing Aid (HVLA)
- Fin Stabilizer System
- High Pressure Breathing Air Compressor
- Reverse Osmosis Water Maker
- CBRN Cleansing System
- Integrated Platform Management System (Optional)
- Asset Management Planning System (Optional)

ACCOMMODATIONS

- 1 x 1 CO Cabin
- 1 x 1 Flag Officer Cabin
- 6 x 2 Officer Cabin
- 1 x 6 Aviation Pilots Cabin
- 2 x 4 Petty Officer Cabin
- 1 x 18 Crew Quarter
- 1 x 18 Troops Quarter
- 1 x 15 Troops Quarter
- Total Capacity: 79 Persons

SWIFT CORVETTE SERIES

Innovative designs, powerful features and advanced system integration enables Swiftships' combat vessels to be extremely effective in a wide range of missions. Our proprietary Corvettes are built accordingly to the most modern naval standards and are optimized for robustness, speed and survivability. They are reliable platforms for both offensive and defensive maneuvers and missions. Swift Corvettes are proven, fully customizable platforms that can be equipped with an extensive package of intelligent weapon systems and/or integrated autonomous control functions. Our solutions are driven by cost-effectiveness and a focus on the vessel's longevity. The Swift Corvette is an optimal multi-purpose warfare vessel for any navy requiring 21st century challenges of conventional as well as asymmetric warfare ready economical solution.

