

37.5m Patrol Vessel

Delivery: 12 months from contract signing

LENGTH: 37.5m (123ft)
BEAM: 7.6m (24ft 11in)
DRAFT: 2.4m (7ft 10in)
LOCATION: ex yard, India
PRICE: USD 5m ex shipyard

Construction Marine Grade: Aluminium

Classification Society: Lloyds

Classification Notation: LR HSLC - Patrol Boat + Hull o Machinery

Registration: TBA

Dimensions

Length Overall: 37.5m (123ft)

Length on Waterline: 33.6m (110ft 2in) Beam (moulded): 7.6m (24ft 11in) Maximum Draft: 2.4m (7ft 10in)

Tankage

Diesel Fuel: max 50,000 litres Fresh Water: 15,000 litres

Deck Area: 158.4 M2 (19.80M x 8.00M)

Cargo Design Deck Load: (2.0 tonnes/m²) 36.00 tonnes

Survivors: 20 accommodated

Medical: 6

Crew: 6

Cabins: 2 x 2 berth, 2 x 1 berth, 1 x 8 berth, 3 x recovery, 1 x 8 seating, 1 x ops room

Max Deadweight for Stability and Structure: Total 123.00 Tonnes

Machinery

Engine: 3 x Cummins KTA 38 M²

Maximum Rating: 1450 HP @ 2300 rpm

Propulsion: 3 x FFP Bow thruster: 100 HP

Auxiliaries

Auxiliary: 2 X 107 Kva Cummins

Performance Speed - Operational 25 knots @ 100% MCR 50% fully loaded; Cruising - 23 knots @ 85% MCR 50% laden

Marine Regulations

The vessel will meet the flag state requirement for the purpose it is built for Communication equipment and Navigation equipment will be to the flag state requirements

Equipment

2 x 10 metres 40 knot fast patrol vessels
Safety equipment
Navigation package
Communication package
Ballistic protected wheelhouse & main deck level 111
Hydraulic deck cranes
Rescue boat with Davit
FiFi with remote control monitor
Bow Thruster

