

MULTI PURPOSE VESSELS

Multiple Roles, Multiple Possibilities

THE DECISIVE EDGE across the spectrum

L&T Defence – a leading Indian private-sector developer and producer of armaments and allied equipment and systems – is a part of Larsen & Toubro, a multi-billion-dollar Indian multinational engaged in EPC Projects, Hi-Tech Manufacturing and Services.

The business provides design-to-delivery solutions for defence equipment, fully-integrated platforms and autonomous systems for deployment across land, sea and air – delivering the decisive edge across the spectrum.

Multi Purpose Vessels

Multi-Purpose Vessels (MPVs) offered by L&T Defence can operate a range of naval weapons and sensors, undertake maritime surveillance and patrolling, Search & Rescue operations, Humanitarian Assistance & Disaster Relief (HADR) and work as support platforms. The ships are also capable of launch & recovery of torpedoes, towing of vessels, rendering limited capacity hospital services as well as providing logistics support to island territories.

MPVs are built at our Greenfield mega defence shipyard at Kattupalli (on India's east coast near Chennai). L&T Shipyard has a state-of-the-art Shiplift facility, which is the biggest and one of its kind in India. The shiplift enables simultaneous construction & repair of multiple ships & platforms and offers flexibility to dock and launch vessels in quick time.



Key features

- Weapons and Sensor Capabilities:
 - + 30 mm & 12. 7 mm Guns
 - Chaff Launcher
 - ASW Rocket Launcher
 - Heavy & Light Weight Torpedo Launchers
 - Radars
 - Self-defence capability
- Launch & Recovery of Surface & Aerial Targets
- High degree of automation & adequate redundancies
- Dynamic Positioning (DP2) System for accurate station keeping
- Conformity to latest IMO/MARPOL/MEPC regulations

Specifications

Length (Overall): 107 m
Breadth (Max.): 18.6 m
Displacement: 3750 T
Max. Speed: 15 knots

Endurance: 4500 miles at 10 knotsCrew strength: 08 Officers and 108 Sailors



A brand of Larsen & Toubro Limited

Defence Shipbuilding Business

TC-1 Building, L&T Campus, 22, Mount-Poonamallee Road, Manapakkam Chennai - 600 089, INDIA Tel: +91 44 2270 6509 Fax: +91 44 2270 6579

e-mail: marine.marketing@Larsentoubro.com Web: www.Larsentoubro.com

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Registered Office: Larsen & Toubro Limited, L&T House N. M. Marg, Ballard Estate Mumbai - 400 001, INDIA CIN: L99999MH1946PLC004768