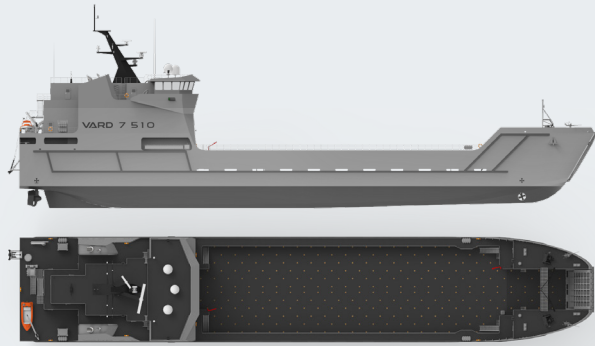




VARD 7 510 LC
Landing Craft



- The VARD 7 510 LC is a landing ship designed for the projection and support of forces, amphibious operations and landing, support of maritime special ops, patrol of EEZs, and humanitarian assistance. The vessel is fitted with combination watertight bow and stern ramps providing access to an open RoRodeck. Vehicles are loaded at the pier via the stern ramp and the bow ramp facilitates landing vehicles on shore.

The vessel is equipped with a fast response craft on the starboard side of the vessel to facilitate boarding operations and to be used to muster liferafts in an emergency scenario. Side boarding ladders on both sides provide alternative boarding facilities. A drive under bridge provides full RoRo drive through capabilities. Azimuthing stern thrusters and a bow tunnel thruster provide excellent maneuverability and control during beaching, loading and boarding operations.

PRINCIPAL PARTICULARS

Length overall.....	100.0 m
Beam.....	18.0 m
Depth.....	5.5 m
Draft.....	3.8 m
Complement.....	16 officers 36 crew

PERFORMANCE

Speed (max/range).....	12.0/8.0 kn
Range.....	4,500 nm

PROPULSION MACHINERY

Main engines.....	2 x 2,000 kW
Service generators.....	2 x 540 kW
Emergency generator.....	1 x 200 kW
Drives.....	2 x Schottel SRP 1215

LIFESAVING EQUIPMENT

1 x FRC liferaft

DECK MACHINERY

10 MT @ 10.0 m cargo crane

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