



DETERRENCE

60 m Littoral Mission Vessel

Main Dimensions

Length overall60.2 m
Beam overall 10.0 m
Draught2.5 m
Displacement600 t
ClassificationLR+100 A1 LITTORAL MISSION VESSEL,
HSC, SA1, LMC, UMS or equiv. DNV

Capacities

Complementup to 50
Fuel~150 m³
Potable water~30 m³

Performance

Speed35+ kn
Range3,000 nm at 12 kn
Enduranceup to 30 days



Naval Features

- Reduced radar signature
- 2 damage control zones
- 2 separate machinery spaces
- Stability acc. UK MOD DEFSTAN 02-900
- NBC protection system
- Ballistic protection of critical areas

Mission Deck

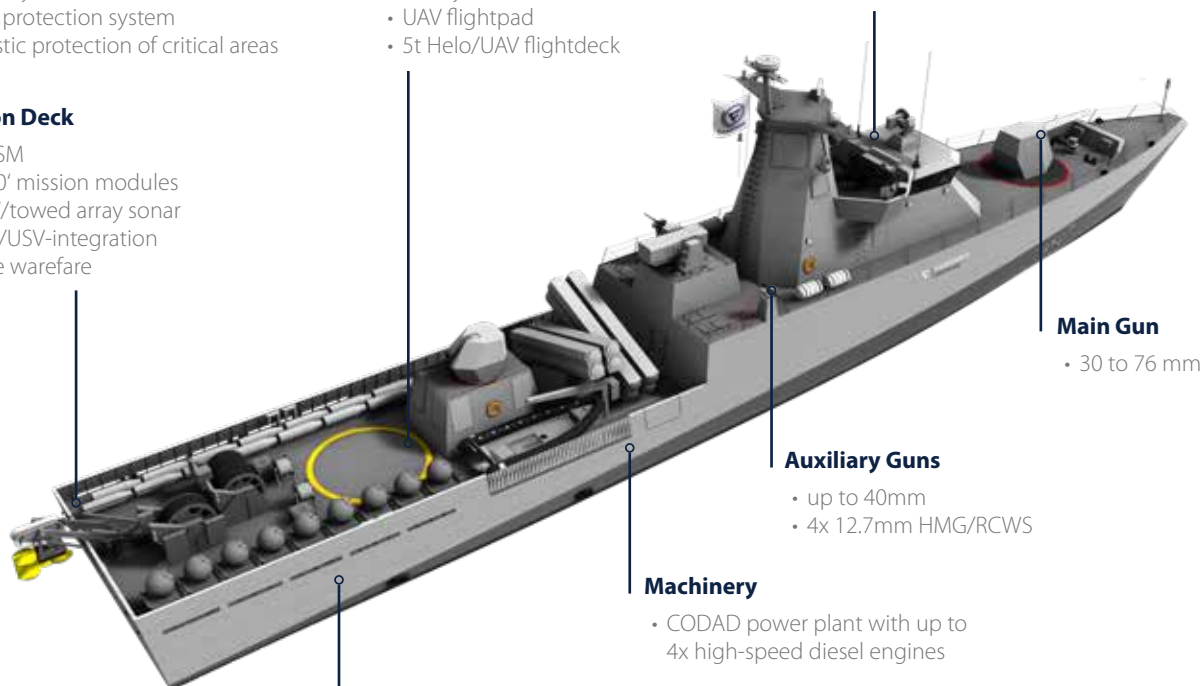
- 8x SSM
- 5x 20' mission modules
- ASW/towed array sonar
- UUV/USV-integration
- Mine warfare

Top Platform Options

- Add. mission spaces
- SAM
- VLS upto Mk.41
- Decoy launcher
- UAV flightpad
- 5t Helo/UAV flightdeck

Mission Awareness

- Configurable mast design with 3D/2D-surveillance radar, fire control, IFF, R-ESM, ESM
- „Opti“-Bridge 360° centralized ship management NAV, CIC, CMS, IPMS



Main Gun

- 30 to 76 mm

Auxiliary Guns

- up to 40mm
- 4x 12.7mm HMG/RCWS

Machinery

- CODAD power plant with up to 4x high-speed diesel engines

Sea Interface

- 2x RHIB/USV up to 10 m side launched or
- 1x RHIB/USV up to 8.5 m stern launched
- 2x Rescue zones

Final configuration to be agreed upon with the end user.