The Vessel shall be built for world-wide (excluding Arctic and Antarctic area) sub-sea operations including operation in coastal waters. The Vessel shall comply with the rules for GMDSS A1, A2 and A3 area.

The vessel is designed for following main functions:

- Accommodation 138 persons.
- Crane 150 mT, 3000 m wire.
- A-Frame, 150 t.
- Saturation diving support for eighteen (18) men, through an integrated twin bell diving system.
- ROV, 2 x work in hangar, side lounged.
- IMR (Inspection, maintenance and repair).
- 60 days.
**MAIN DIMENSIONS**
- Length o.a.: 131.80 m
- Length p.p.: 118.80 m
- Breadth mld: 27.00 m
- Depth to main deck: 12.00 m
- Design draught, moulded: 7.00 m

**CAPACITIES**
- Deadweight @ 7.0 m: 6000 t
- Deck area: 1000 m²
- Fuel oil: 1700 m³
- Fresh water: 700 m³
- Water ballast: 6000 m³

**PERFORMANCE**
- Speed: approx. 14.50 knots

**CLASS**
- DNV, +1A1, ICE-C, SF, SPS, DYNPOS-AUTRO, CRANE, HELDK, CLEAN DESIGN, BIS, E0, NAUT-AW, COMF V(3) C(3), DK(+), DSV-SAT.

**SHIP EQUIPMENT**
- Anti heeling tank system:
  - An anti heeling system for crane operation is arranged between wing tanks.
- Roll reduction:
  - Two (2) Passive free-surface effect roll reduction tanks.

**MACHINERY AND PROPULSION**
- Main engines W7L32: 6 x 3230 kW
- Emergency Diesel generator: 1 x 900 kW
- Tunnel thrusters forward: 2 x 2400 kW
- Retractable azimuth thruster forward: 1 x 3000 kW
- Azimuth propeller aft.: 2 x 4500 kW

**ACCOMMODATION**
- Accommodation for 138 persons

**DECK EQUIPMENT**
- Offshore crane: 150t@10m
- Provision handling crane: 2x 5t @ 14m
- Helideck material handling crane: 2t @ 16m
- A-frame: 150t

**REFERENCE**
- Shipyard: tba
- Shipowner: tba
- Design ID: VS 4705 DSV
- Reference number: 4752
- E-mail for info: shipdesign@wartsila.com

Details are believed to be correct but not guaranteed.