Diving Support Vessel

The vessel is intended for North Sea diving operations on a year round basis. It will be equipped with the latest integrated diving equipment.

The Vessel’s capabilities will allow to perform the following operations:

- Saturation Diving (for 18 divers, diving depth up to 300m)
- General Subsea Construction
- ROV Operations
- Inspection & Survey

Main Data

Length over all: 125.40 m
Cargo area: 980.00 m²
Speed: 13.30 knots
MAIN DIMENSIONS

Length o.a.: 125.40 m
Length p.p.: 109.30 m
Breadth mld: 24.00 m
Depth to main deck: 10.50 m
Design draught, moulded: 6.50 m

CAPACITIES

Deadweight @ 7.5 m: 5000 t
Deck area: 980 m²
Fuel oil: 1510 m³
Fresh water: 940 m³
Water ballast: 3105 m³
Lub oil: 40 m³

PERFORMANCE

Speed: approx. 13.30 knots

CLASS

DNV, +1A1, COMF-V(3)C(3), HELDK-SH, Dk(+), E0, DYNPOS
AUTRO, DSV-SAT, SF, ESV-DP[HIL], CLEAN, BIS, SPS.

MACHINERY AND PROPULSION

Main engines: 6 x 2565 kWe
Emergency Diesel generator: 1 x 1500 kWe
Tunnel thrusters forward: 2 x 2200 kW
Retractable azimuth thrusters forward: 2 x 1600 kW
Azimuth propeller aft.: 3 x 2100 kW

ACCOMMODATION

Accommodation: for 110 persons

DECK EQUIPMENT

Deck crane: 12 t @ 12 m
Provision handling crane: 2 x 3 t @ 12 m
Helideck material handling crane: 2 t @ 16 m

REFERENCE

Shipyard: Hyundai Heavy Industries co. LTD
Shipowner: Subsea 7
Design ID: VS 4725 DSV
Reference number: 4615
E-mail for info: shipdesign@wartsila.com
Details are believed to be correct but not guaranteed