MAIN DATA
Length over all ....................... 85.60 m
Deck area .............................. 446 m²
Hangar deck area ..................... 224 m²
Mezzanine deck area ................. 150 m²
Speed .................................. 15.0 knots

WINDFARM SUPPORT /
LIGHT CONSTRUCTION VESSEL

- Rebuilding of Vestland Cygnus
- Accommodation module for 112 persons
- 100 T Offshore crane, with 40 m outreach
- Gangway system for transfer personnel to offshore installations
- Special Purpose Ship
**MAIN DIMENSIONS**

- Length over all: 85.60 m
- Length between p.p.: 77.70 m
- Breadth moulded: 22.40 m
- Depth to 1st Deck: 8.60 m
- Deadweight @ 7.15 m: 5400 tonnes

**CAPACITIES**

- Ballast water / Drillwater: 2470 m³
- Fresh water: 1000 m³
- Dry bulk: 330 m³
- Liquid mud: 700 m³
- Base oil: 200 m³
- Brine: 430 m³
- Glycol/ Special products: 290 m³
- MDO cargo: 900 m³
- Mud slop: 185 m³

**MACHINERY AND PROPULSION**

- Main generator sets (4 x Wärtsilä 9L20): 4 x 1580 ekW
- Emergency generator: 1 x 178 kW
- FWD tunnels (Brunvoll): 2 x 1000 kW
- Fwd retractable (Brunvoll): 1 x 880 kW
- Steerable Thruster (Steerprop): 2 x 2200 kW

**ELECTRICAL SYSTEM**

- Wärtsilä Low Loss Consept - 690 V

**ACCOMMODATION**

- The vessel is built with a compliment for totally 22 persons
- Accommodation block for totally 112 persons

**DECK EQUIPMENT**

- AHC Offshore crane: 1 x 100t @ 40 m

**CLASS**

- DnV, + 1A1, SPS, ICE-C, DYNPOS AUTR, CLEAN DESIGN, E0, Naut OSV(A), COMF-V(3)C(3), SF, Register notations dk(+), HL (p), Crane

**ERN**

- 99.99.99.95

**SPEED**

- Speed: 15.0 knots

**REFERENCE**

- Owner: Vestland Offshore AS
- Shipyards: Fjellstrand AS
- Design ID: VS 485 MK III WSV
- Reference number: 4778003
- E-mail for info: shipdesign@wartsila.com
- Details are believed to be correct but not guaranteed