

## **SOV “Norside Supporter”**

**CLASSIFICATION** DNV GL  
**BUILDER** FJELLSTRAND AS  
**PORT OF REGISTRY** NASSAU  
**FLAG** BAHAMAS  
**IMO NUMBER** 9671632  
**DELIVERY** 2014  
**CALL SIGN** C 6 D Z 7

**OWNER:** NORSIDE WIND AS  
 Co/ VESTLAND MANAGEMENT AS  
 N-5384 TORANGSVÅG

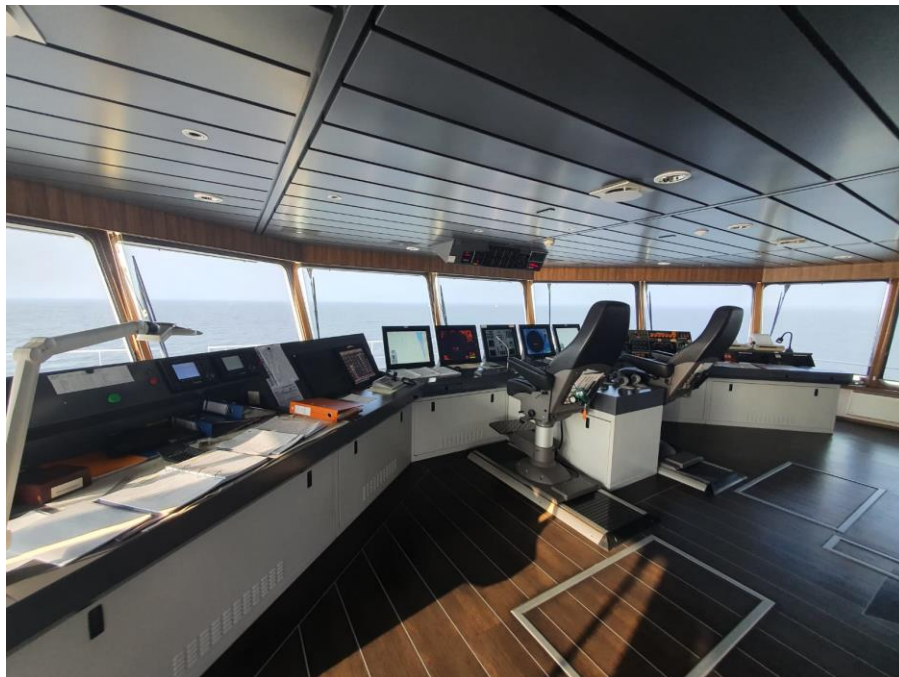
**MANAGER:** VESTLAND MANAGEMENT AS  
 N-5384 TORANGSVÅG

### **MAIN DIMENSIONS**

Length O.A 89,85 M  
 Length P.P 82.40 M  
 Breadth 16.50 M  
 Max Draft 5.10 M  
 Gross Tonnage 4224 T  
 Net Tonnage 1267 T

### **CLASS NOTATIONS DNV GL**

1A, Clean (Design) COMF (C-3,V-3)  
 DYNPOS (AUTR), E0, NAUT (NAV)  
 SPS 60  
 Offshore Support Vessel  
 ERN 99.99.98.98



## OUTLINE SPECIFICATION

### MACHINERY AND PROPELLER PLANTS

Main Engines/Generators: 4 x MTU 16C4000M23S, 4x1840kW  
 Main Propulsion: 2 x 2000kW Azipull  
 FWD Azimuth: 1 x 1000 kW  
 FWD Tunnel Thrusters: 2 x 880 kW

### CREW TRANSFER EQUIPMENT

W2W system: Uptime Active Motion Compensated Gangway  
 23.4m / 2.5Hs  
 Adjustable pedestal.  
 Cargo elevator and 500 kg A-frame with winch.  
 Reaching over sea level 5,8m – 13.8

Boat Landing, including CTV Crane with FW and Fuel supply.

### CARGO CAPACITIES

Deck Area: 650 m2  
 Deck Strength: 5 Tons/m2  
 Cargo holds: 250 m2  
 Fuel Oil: 500 m3,  
 Pot Water: 316 m3,  
 Ballast: 1989 m3,

### ENVIRONMENT AND CARGO CONTROL PLANTS

Fresh water production: 10 – 15 m3/day  
 Damping system: Hoppe U-Tank Roll Reduction

### NAVIGATION

Radar: 10 cm radar (S-band) w/Arpa  
 3 cm radar (X-band) w/ Arpa  
 Gyro: 3 x Gyro compasses  
 DP System: DP2 Rolls-Royce Icon  
 GPS: 2 x DGPS system  
 DP ref: Tautwire and Radascan  
 MRU: Kongsberg MRU 5 and Kongsberg MRU-D  
 Sensors: 3 wind sensors  
 Echo Sounder: Navigation echo sounder  
 Speed log: Speed log  
 ECDIS: Dual ECDIS  
 USBL: 2 x HiPAP 501

### PRELIMINARY SPEED AND FUEL CONSUMPTION

Full speed: 14,0 knots 20.2 mt/24hrs  
 Service speed: 12 knots 10,0 mt/24 hrs  
 Economic speed: 9 knots 7,3 mt/24 hrs  
 DP operation: 5,3 mt/24 hrs at position keeping 1,6m Hs  
 St-by at field: 2,9 mt/24 hrs at one engine  
 Harbor mode: 2.0 mt/24 hrs

### CARGO HANDLING EQUIPMENT

98  
 Deck crane: Palfinger 1t/15m  
 CTV Crane: Palfinger PK 65002, Ship to Ship (MOPS) 1,2t/20m

Tuger Winch: 3t

Reefer points on board available :

4x 220V x 16A  
 6 x 220V x 16A  
 2 x 440V x 16A

### LIFE SAVING EQUIPMENT

Ship Certificate: 93 persons  
 Life Rafts: Capacity for all persons, each side  
 MOB: FRC

### COMMUNICATION

Satellit Communication:  
 VSAT Phone:  
 Vessel E-mail: [captain.supporter@vestlandoffshore.no](mailto:captain.supporter@vestlandoffshore.no)

### ACCOMMODATION

Outfitted for 93 persons (SPS compliant 60 POB)  
 Single Cabins: 22 with bathrooms  
 Double Cabins: 31 with bathrooms  
 Multi Cabins: 3 with bathrooms and 4 beds.  
 Hospital: 1 Highest standard  
 Offices: 2 x 14 m2 with furniture  
 2 x 15 m2 with furniture  
 1 x 4 m2 with furniture  
 Gymnasium: 2 fully outfitted (12m2 and 50m2)  
 Entertainment: In Day Rooms and all Cabins  
 Mess room: 90m2  
 Lounges: 48 m2 and 15 m2  
 Cinema: 1 Hall

