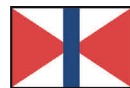
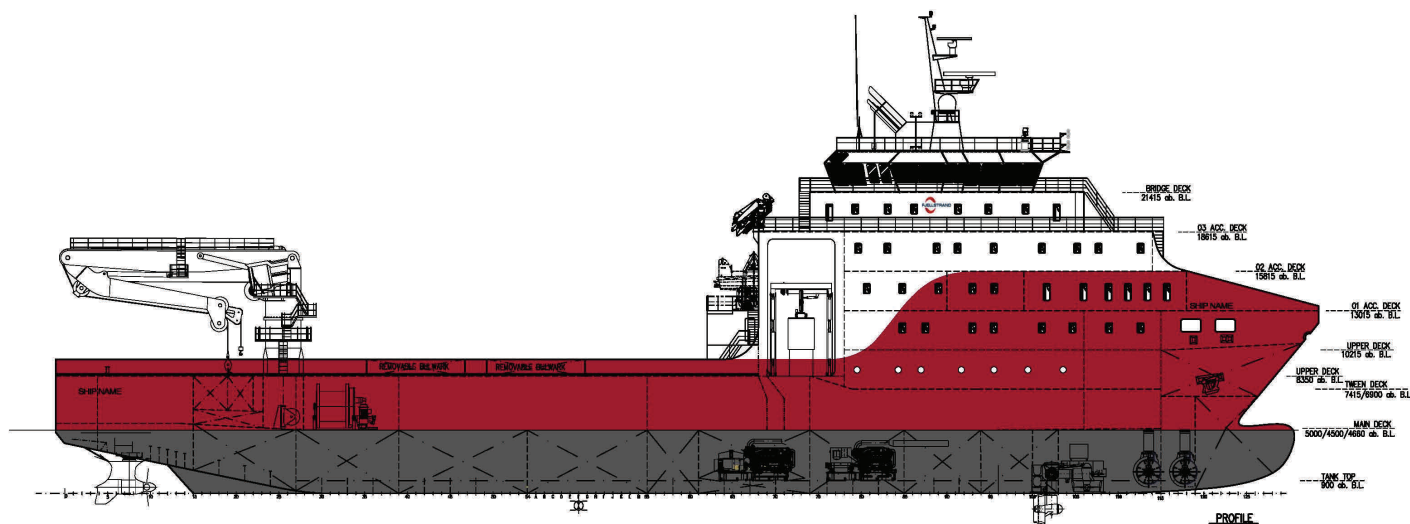


# Seabed Supporter

MULTI PURPOSE OFFSHORE  
VESSEL



# SWIRE SEABED



- Compliant with Clean Design, SPS code and Comfort V3
- 800 m<sup>2</sup> Deck area plus 300 m<sup>2</sup> Cargo holds (Total 1100m<sup>2</sup>)
- 53 cabins for 60 persons accommodation
- Kongsberg HiPAP 500
- Class 2 DP system
- 80 Te Active Heave Compensated Offshore Crane
- Optional WROV / OBSROV system
- Moonpool 4,2m x 4,8m



## GENERAL INFORMATION

Vessel name : Seabed Supporter  
Port of registry : Bergen  
Flag : NIS  
IMO Number :  
  
Class : RINA: C +, General Cargo—  
special purpose- heavy cargo  
(Deck X1 kN/m<sup>2</sup>),  
Unrestricted navigation, GREEN  
PLUS,+ AUT-UMS, +DYNAPOS  
(AMR),+SYS-NEQ-1,  
COMF-NOISE3,COMF-VIB3  
  
Call sign :  
ERN: : 99 99 9? 9?

## DIMENSIONS & CAPACITIES

Length overall : 89.80 m  
Length between P.P. : 82.69 m  
Breadth : 16.52 m  
Draft : 4.00 - 5.10 m  
Gross tonnage (aprox) : 3536 ton  
Net tonnage (aprox) : 1177 ton  
Deck space : 800 m<sup>2</sup>  
Cargo holds/winch room: 610 m<sup>2</sup>  
Water ballast (aprox) : 1400 m<sup>3</sup>  
Fresh water (aprox) : 651 m<sup>3</sup>  
Fuel oil (aprox) : 600 m<sup>3</sup>

## SPEED

Service speed : Aprox. 12 knots  
Max speed : Aprox. 13 knots

## MAIN ENGINES / GENERATORS / THRUSTERS

Main Engines : 4 x 1750 kW  
Generators : 4 x 1750 kW

Stern Thrusters /  
Propulsion : 2 x 2000 kW Azipull  
Fwd Thrusters : 2 x 880kW Tunnel  
: 1 x 1000 kW Azimuth,

## DECK CRANES

1 x Folded crane 1,5 t @ 15 m

## OFFSHORE CRANE

1 x AHC Offshore Crane  
80 Te @ 5m (Double fall)  
50 Te @ 8m (Single line)  
19 Te @ 22 meter (Single line)  
10 Te @ 22 meter (aux Winch)  
3 Te @ Tugger Winch

Wire length main Winch: 3000 m  
Wire length aux Winch: 3000 m

## ACCOMMODATION

60 persons in 53 cabins  
  
1 x 48 m<sup>2</sup> Non-smoking day room  
1 x 15 m<sup>2</sup> Smoking day room  
1 x 12 m<sup>2</sup> Gymnasium

## OFFICES

1 x 34 m<sup>2</sup> ROV Control room  
2 x 14 m<sup>2</sup> Offshore Manager Office  
1 x 4 m<sup>2</sup> ROV Office  
1 x 38 m<sup>2</sup> Meeting / Conference Room for 16 persons  
2 x 13 m<sup>2</sup> Client Offices  
1 x 14 m<sup>2</sup> Client Office  
Total: 144 m<sup>2</sup>

## NAVIGATION

1 x 10 cm radar (S-band) w/Arpa  
1 x 3 cm radar (x-band 9Ghz) w/Arpa  
2 x DGPS systems  
3 x Gyro compasses  
2 x Vertical reference units  
1 x Navigation echo sounder  
1 x Speed log  
Dual ECDIS, approved for paperless navigation

## COMMUNICATION EQUIPMENT

GMDSS—A3  
  
2 x Ku-band VSAT  
1 x GSM Mobile phone

## HYDROACOUSTIC POSITIONING REFERENCE SYSTEMS

1 x HiPAP 500

## ROV HANGAR

A ROV Hangar is integrated in the vessel aft of the accommodation area. The Hangar may be closed in order to function as a protected work area for storage, maintenance and handling of a WROV or OBSROV system

1 x ROV Mechanical work shop  
1 x ROV Electrical work shop