MAIN DATA

- Length over all: 81.40 m
- Deadweight: 5200 tonnes
- Deck area: 850 m²
- Speed: 15.0 knots
- ERN: 99.99.87.87

PLATFORM SUPPLY VESSEL

- Compact design with high cargo capacity
- High Freeboard
- DP2
MAIN DIMENSIONS

Length over all  81.40 m  
Length between p.p.  71.40 m  
Breadth moulded  19.00 m  
Depth to 1st Deck  9.00 m  
Design draught  6.50 m  
Summer draught  7.50 m  

CAPACITIES

Deadweight  5200 tonnes  
Deck area  850 m²  
Fresh water  820 m³  
Ship Fuel Oil  400 m³  
Cargo Fuel Oil  950 m³  
Dry bulk  410 m³  
Liquid mud  960 m³  
Brine  600 m³  
Base oil  300 m³  
Ballast water / Drillwater  1550 m³  
Methanol  125 m³  
Special products  270 m³  
ORO total  1950 m³  

MACHINERY AND PROPULSION

Main generator sets  Wärtsilä 9L20  4 x 1665 kW  
Fwd. tunnel thrusters  3 x 1000 kW  
Steerable azimuths thrusters  2 x 2500 kW  

ELECTRICAL SYSTEM

Wärtsilä Low Loss Consept - 690 V  

ACCOMMODATION

State cabins  3  
Single cabins  16  
Double cabins  6  
Four persons cabins  2  
Total  36 persons  

DECK EQUIPMENT

Deck cranes  2 x 3t @ 15 m  
Tugger winches  2 x SWL 15 T  

CLASS

DnV, +1A1, OFFSHORE SERVICE VESSEL, DYNPOS  
AUTR, CLEAN DESIGN, E0, NAUT OSV(A), COMF-V(3)C(3), SPS, LFL*, SF, DK(+), HL(p)  

SPEED

Max speed  15.0 knots  
Service speed  12.0 knots  

REFERENCE

Design ID  VS 482 PSV  
Reference number  4972  
E-mail for info  shipdesign@wartsila.com  
Details are believed to be correct but not guaranteed  

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