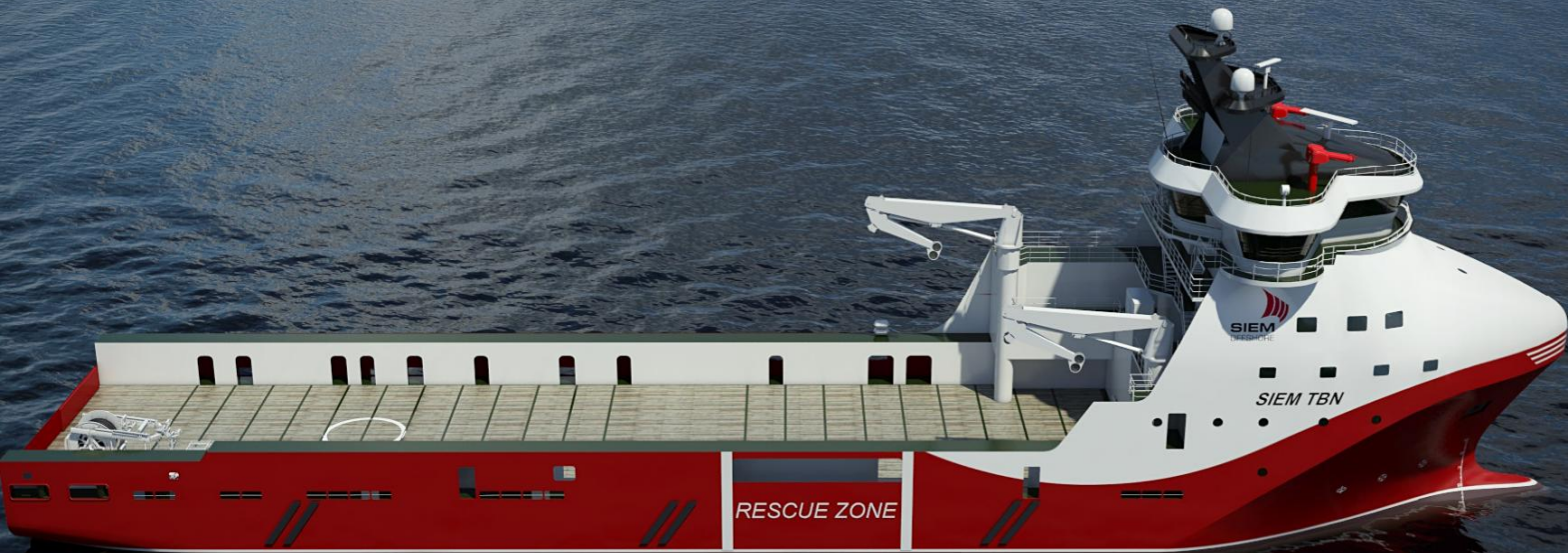


ENERGY  
ENVIRONMENT  
ECONOMY

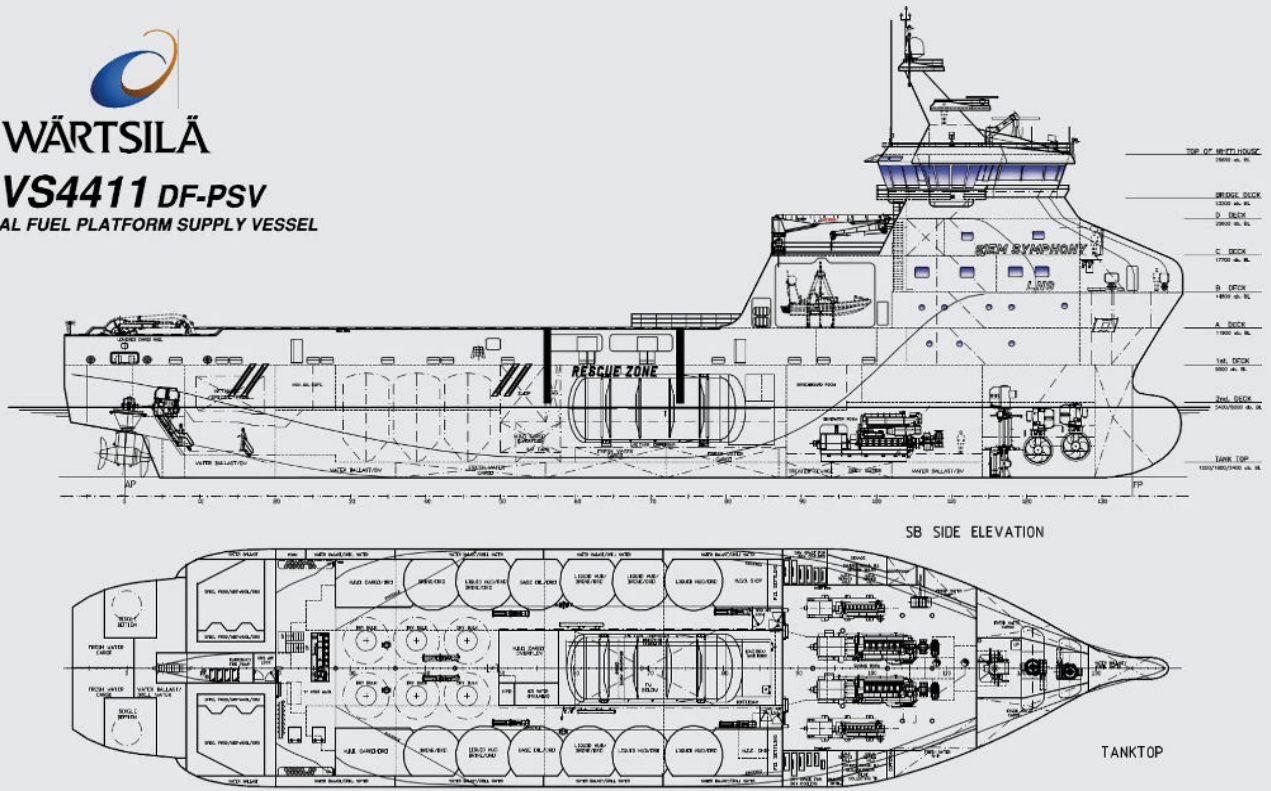


## PLATFORM SUPPLY VESSEL

### MAIN DATA

Length over all ..... 89.20 m  
Cargo area..... 964 m<sup>2</sup>  
Speed ..... 15.3 knots

- Dual Fuel, LNG/MDO
- DP2, ERN 99.99.99.99
- High Freeboard



### MAIN DIMENSIONS

Length over all	abt.	89.20 m
Length between p.p.		80.40 m
Breadth moulded		19.00 m
Depth to 1st Deck		9.00 m
Deck area incl. below overhang:		964 m <sup>2</sup>
Max. deck load /m <sup>2</sup> :		10 tonnes/m <sup>2</sup>

### CAPACITIES CARGO

Ballast water / Drillwater	abt.	1850 m <sup>3</sup>
Fresh water	abt.	820 m <sup>3</sup>
Dry bulk (in 6 tanks)	abt.	330 m <sup>3</sup>
Liquid mud (in 8 tanks)	abt.	930 m <sup>3</sup>
Slop (in 1 tanks)	abt.	55 m <sup>3</sup>
Brine (in 7 tanks)	abt.	800 m <sup>3</sup>
Methanol/Spec. prod (in 4 tanks)	abt.	345 m <sup>3</sup>
MDO	abt.	915 m <sup>2</sup>
LNG (tank)	abt.	230 m <sup>3</sup>
Base oil (in 2 tanks)	abt.	230 m <sup>3</sup>

### CLASS

DnV, 1A1, Offshore Service Vessel +, Supply, SF, DYNPOS-AUTR, E0, GAS FUELLED, CLEAN DESIGN, COMF-V(3) & C(3), LFL\*, NAUT OSV(A), DK (10t/m<sup>2</sup>) and HL (2.8), Oilrec. BIS, COAT-PSPC, Fire Fighter II, Stand-by Vessel (S)

ERN 99.99.99.99

### NOFO 2009

NMD Rescue (300 survivors)

### SPEED

Speed @ 5.00m abt. 15.3 knots

### ACCOMMODATION

The vessel is built with a compliment for totally 25 persons

### MACHINERY AND PROPULSION

Main generator sets: W8L20DF	2 x 1352e kW
W6L34DF	2 x 2510e kW
Fwd. tunnel thrusters	2x1000 kW
Fwd. retractable thruster	1 x 880 kW
2stern-mounted steerable thrusters	2x2200 kW
Steerprop SP35-CRP	



### REFERENCE

Shipyard	Hellesøy Verft, HV 152
Design ID	VS 4411 DF-PSV
Reference number	4632
E-mail for info	shipdesign@wartsila.com
Details are believed to be correct but not guaranteed	