PLATEFORM SUPPLY VESSEL

- Supply vessel
- Pipe transportation
- Fire fighting 1
- DPS 2

MAIN DATA
Length overall ..................... 67.40 m
Cargo deck area ................. 600 m²
Deck loading .................... 5 tonnes/m²
Speed .............................. 12.5 knots
**MAIN DIMENSIONS**

- Length overall: 67.40 m
- Length perpendicular: 58.00 m
- Breadth mid: 16.60 m
- Depth 1st deck: 7.60 m
- Design draft: 5.00 m
- Scantling draft: 6.00 m

**CAPACITIES**

- Deadweight: 3000 tonnes
- Deck cargo: 1000 tonnes
- Ship fuel oil: 350 m³
- Cargo fuel oil (combined tanks): 800 m³
- Fresh water: 500 m³
- Liquid mud (combined tanks): 530 m³
- Water ballast: 715 m³
- Brine (combined tanks): 260 m³
- Dry bulk: 160 m³
- Methanol/special product: 100 m³
- Base oil (combined tanks): 500 m³

**CLASS**

- ABS +A1, Offshore Supply Vessel, Fi-Fi1, DPS-2, Circle E

**DECK EQUIPMENT**

- Lifting crane: 3t @ 8m radius
- Anchor: 2 x stockless
- Anchor windlass: 10t pull
- Capstan: 2 x 5t

**ACCOMMODATION**

The vessel has accommodation for 32 men comprising 3 x 1-man state, 2 x 1-man cabins, 9 x 2-man cabins and 3 x 3-man cabins.

**MACHINERY AND PROPULSION**

- Diesel electric propulsion configuration
- Main generator sets, 690V, 60Hz: 4 x Wartsila 8L20 1480 kW @ 900 rpm
- Main azimuth propulsion units: FPP, 2 x 1500 kW, 2100mm dia.
- Sidethruter forward: FPP, 2 x 600 kW
- Harbour/Emergency diesel generator: 250 kW @ 1800 rpm

**REFERENCES**

- Shipyard: TBA
- Ship owner: TBA
- Design ID: WSD 600 PSV
- Reference number: 4975
- E-mail for info: shipdesign@wartsila.com

Details are believed to be correct but not guaranteed.