



SPS-30567

Platform Supply Vessel 6500

Jensen presents the latest in Platform Supply Vessel designs, the Jensen 6500. The vessel is designed for a wide variety of operations to suit the Owner's needs. With the Engine Room forward, the midships section of the vessel allows for a wide variety of tank arrangements to be configured below as necessary. Deck cargo operations are facilitated by the gantry cranes as illustrated above, though a wide variety of pedestal and/or rail cranes can be accommodated. Deck loading ranges from 5mT/m2 to 15 mT/m2 depending on mission requirements. Hull structure is developed to significantly reduce construction man-hours, which will also translate into reduced maintenance costs down the road.

Propulsion is twin azimuthing stern drives, though conventional propeller/nozzle installations can also be accommodated. The PSV's main machinery is diesel-electric, with full DP2 capability. Tunnel or drop down bow thrusters can be installed to suit the mission. Firefighting equipment to suit FFVS Class 2 requirements is installed.

Spacious accommodations for a crew of 32 is provided, with a large mess and galley area to maximize crew comfort. Additional accommodation can be provided to increase the berthing up to 40 crew, and more if the mission requires it.





Vessel Specifications

Overall Dimensions

Length	93 m (305'-0")	Deck Area	1150 m ² (12,375 sq ft)
Breadth	20.4 m (67'-0")	Deck Strength	5 MT per m² (1,000lbs per ft²)
Depth	8 m (26'-0")	Liquid Mud	3000 m³ (19,000 bbl)
Draft	6.7 m (22'-0")	Main Generators	4 x 2,600 kW
Accommodations	32 persons	Emergency Genera	tors 1 x 240 kW
DWT	6,700 long tons	Main Thrusters	2 x 3,500 kW
Fuel Oil	1500 m³ (400,000 gal)	Bow Thrusters	2 x 1,100 kW
Lube Oil	22 m³ (6,000 gal)	Fire Pumps	2 x 5,500 GPM
Fresh Water	900 m³ (240,000 gal)	Cruising Speed	15 knots

