

190' OFFSHORE SUPPLY VESSEL

VESSEL SPECIFICATION SHEET

OVERVIEW

Vessel Type	PSV – Platform Supply Vessel
Vessel Class	OSV – Offshore Supply Vessel
Year Built	1999

DIMENSIONS

Length x Beam x Depth	190 ft. x 44 ft. x 19 ft. (57.91 m x 13.41 m x 5.79 m)
Length Overall	190 ft.
Draft (Minimum Operation)	10 ft. (3.05 m)
Draft (Loadline)	16 ft. 3 in. (4.95 m)
Clear Deck	129 ft. x 35 ft. (39.32 m x 10.67 m)
Cargo Deck Area	4,515 sq. ft. (419.46 sq. m)
Deck Cargo Capacity	1,300 LT (1,320.8 MT)
Deadweight Tonnage	1,915 LT (1,945.73 MT)

CLASSIFICATION

Hull	ABS Maltese Cross A1
Machinery	ABS Maltese Cross AMS
Loadline	ABS Loadline
Dynamic Positioning	ABS DP 1
Automation	AMS U.S. Domestic Service
Regulatory	USCG Subchapter L (OSV)

CAPACITIES

Fuel Oil	121,152 gals. (458.61 cu. m)
Ballast	209,144 gals. (791.7 cu. m)
Potable Water	14,503 gals. (54.9 cu. m)
Dry Bulk	5,880 cu. ft. @ 80 psi (166.5 cu. m @ 5.5 bars)
Liquid Mud (Dual Tank System)	2,800 barrels (445.16 cu. m)

SPECIAL FEATURES

Tuggers	Two (2) x 4 Tons
Ship Motion	Two (2) Passive Type Anti-Roll Tanks, Bilge Keels
Positioning	DP 1
Deck Crane	Offshore Deck Crane, SWL 4.5 Tons @ 14 m
Firefighting	Fifi 1
Fuel Cargo Pump	300 GPM

MACHINERY

Main Engines	Two (2) Diesel Engines, 2,560 BHP
Propulsion	Two (2) Controllable Pitch Propulsion Units
Bow Thrusters	One (1) Swing-Up Bow Thruster, 1,200 BHP
Speed	13.2 knots
Generators	Two (2) x 300 kW
Generators (Emergency)	One (1) x 170 kW Emergency

LIFE SAVING EQUIPMENT

Life Rafts	Four (4) x 20-Man Inflatable Life Rafts
Rescue Boat/Craft	One (1) SOLAS Outboard Rescue Boat
Rescue Platform	One (1) Rescue Platform

ELECTRONICS

Navigation & Communications	Navtex Receiver, Wind Tracker, DSC Controller, SSB Radio, MF/HF DSC Watch Receiver, MF/HF DSC Controller, Radio Telex Modem, Data Terminal, Distress Button, Inmarsat-C, Dual Radars, GPS/Loran, VHF/FM Radiotelephones, VHF DSC Controllers, Color Video Sounder, EPIRB, SART, DP 1 System
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ACCOMMODATIONS

Accommodations	13
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