



Service with Energy.

HOS NAVEGANTE

74M Offshore Supply Vessel



DIMENSIONS AND REGULATORY INFORMATION

Length:	243 ft 0 in (74.1 m)	Beam:	54 ft 0 in (16.5 m)	Draft Max:	20 ft 5 in (6.22 m)
Gross:	2,514 GT	Net :	754 NT	Draft Min:	8 ft 0 in (2.44 m)
IMO:	9214953	O.N.:	8231	Flag:	St. Vincent
Certifications:	Oceans-SOLAS				
Classifications:	BV, I (+A1 (E)), +Hull, + Mach (+AMS), Supply Vessel, Unrestricted Navigation, DYNAPOS AM / AT (+DPS-1)				

PERFORMANCE

Max Speed:	13.0 kts	327 gal/hr (1,238 l/hr)
Cruise Speed:	12.0 kts	175 gal/hr (662 l/hr)

PROPULSION, MACHINERY AND STEERING

Main Engines:	2 x Wartsila 9L26	Total Horsepower:	7,844 hp
Propellers:	CPP in Nozzles	Propeller Diameter:	126in (3,200mm)
Shaft Generators:	2 x Leroy Somer LSA	Total Rating:	1,600 kW
Auxiliary Generator	3 x Caterpillar 3412	Total Rating:	1,200 kW
Aft Bow Thruster:	1 x Ulstein CPP Tunnel	Total Horsepower:	600 hp
Fwd Bow Thruster:	1 x Ulstein CPP Tunnel	Total Horsepower:	770 hp
Stern Thruster:	1 x Ulstein CPP Tunnel	Total Horsepower:	770 hp
Rudder:	High Lift, Ulstein	Power Generation:	415/50/3

CAPACITIES AND DELIVERY RATES

Deadweight:	3,337 LT (3,390 MT)	Deck Area:	144ft x 46ft (6,624ft ²) 43.9m x 14.0m (615.4m ²)
Deck Cargo:	1,181 LT (1,200 MT)	Deck Load Rating:	1,024 lbs/ft ² (5 MT/m ²)
Dry Bulk:	13,700 ft ³ (388 m ³)	System Pressure:	80 psi (5.5 bar)
Potable Water:	74,350 gal (281 m ³)	Discharge Rate:	528 GPM (120 m ³ /hr)
Rig Fuel:	236,270 gal (894 m ³)	Discharge Rate:	528 GPM (120 m ³ /hr)
Rig Water:	450,828 gal (1,706 m ³)	Freezer Area:	700 ft ² (20 m ²)
Cooler Area:	700 ft ² (20 m ²)		

ELECTRONICS

GMDSS "A3", Navtex, Single Side Band, VHF Radio, VHF Radio (Handheld), EPIRB, Public Phone System w/loudhailer, Depth Sounder, DGPS w/AIS, Gyro Compass, Mag Compass, SARTs, X-band Radar, Auto Pilot, CCTV Cameras, Joystick Control, MAMS/VMS, Windbird

ACCOMMODATIONS

13 air conditioned/heated staterooms certified for 30 person berthing.

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