



HOS BRIMSTONE

265W Offshore Supply Vessel



DIMENSIONS AND REGULATORY INFORMATION

Length:	260 ft 0 in (79.2 m)	Beam:	60 ft 0 in (18.3 m)	Draft Max:	16 ft 9 in (5.11 m)
Gross:	2,520 GT	Net :	756 NT	Draft Min:	8 ft 6 in (2.59 m)
IMO:	9271016	O.N.:	1124426	Flag:	U.S.
Certifications:	Oceans-SOLAS, SIP, USCG Subchapter I, USCG Subchapter L				
Classifications:	+A1, +AMS, +DPS-2, American Bureau of Shipping, Loadline, OSV				

PERFORMANCE

Max Speed:	13.0 kts	300 gal/hr (1,136 l/hr)
Cruise Speed:	11.0 kts	150 gal/hr (568 l/hr)

PROPULSION, MACHINERY AND STEERING

Main Engines:	2 x Caterpillar 3608	Total Horsepower:	6,780 hp
Propellers:	CPP, High Efficiency, 4-Blade	Propeller Diameter:	118in (2,997mm)
Shaft Generators:	2 x Main Engine Driven	Total Rating:	4,000 kW
Primary Generators:	3 x Caterpillar 3406	Total Rating:	960 kW
Bow Thruster:	2 x Brunvoll CPP Tunnel	Total Horsepower:	2,400 hp
Stern Thruster:	2 x Brunvoll CPP Tunnel	Total Horsepower:	1,200 hp
Rudder:	Independent Steering, Schilling Fishtail	Power Generation:	480V/60 Hz/3-Phase

CAPACITIES AND DELIVERY RATES

Deadweight:	3,812 LT (3,873 MT)	Deck Area:	182ft x 48ft (8,736ft ²)
Deck Cargo:	2,500 LT (2,540 MT)		55m x 15m (812m ²)
Dry Bulk:	10,200 ft ³ (289 m ³)	Deck Load Rating:	1,024 lbs/ft ² (5 MT/m ²)
Brine:	10,350 bbl (1,645 m ³)	System Pressure:	80 psi (5.5 bar)
Liquid Mud:	10,350 bbl (1,645 m ³)	Discharge Rate:	407 GPM (93 m ³ /hr)
Potable Water:	20,450 gal (77 m ³)	Discharge Rate:	407 GPM (93 m ³ /hr)
Rig Fuel:	146,000 gal (553 m ³)	Discharge Rate:	550 GPM (125 m ³ /hr)
Rig Water:	392,600 gal (1,486 m ³)	Discharge Rate:	550 GPM (125 m ³ /hr)
Cooler Area:	850 ft ³ (24 m ³)	Freezer Area:	850 ft ³ (24 m ³)

ELECTRONICS

Auto Pilot, Beier IVCS 2000, C-Nav, CCTV Cameras, Depth Sounder, DGPS, EPIRB, Fanbeam, GMDSS "A3", Gyro Compass, Joystick Control, Mag Compass, MAMS/VMS, Navtex, Public Phone System w/loudhailer, Radar (S-band), SARTs, VHF Radio, VHF Radio (Handheld), Windbird, X-band Radar

ACCOMMODATIONS

13 air conditioned/heated staterooms certified for 24 person berthing.