



HOS DOMINATOR

240E Offshore Supply Vessel



DIMENSIONS AND REGULATORY INFORMATION

Length:	240 ft 0 in (73.2 m)	Beam:	54 ft 0 in (16.5 m)	Draft Max:	13 ft 0 in (3.96 m)
Gross:	1,815 GT	Net :	544 NT	Draft Min:	8 ft 0 in (2.44 m)
IMO:	9265811	O.N.:	1122403	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:	12.0 kts	205 gal/hr (776 l/hr)
Cruise Speed:	10.0 kts	164 gal/hr (621 l/hr)

PROPULSION, MACHINERY AND STEERING

Main Engines:	2 x Caterpillar 3516B	Total Horsepower:	4,000 hp
Propellers:	CPP, High Efficiency, 4-Blade	Propeller Diameter:	95in (2,413mm)
Primary Generators:	3 x Caterpillar 3406	Total Rating:	750 kW
Bow Thruster:	2 x Brunvoll CPP Tunnel	Total Horsepower:	1,200 hp
Stern Thruster:	1 x Brunvoll CPP Tunnel	Total Horsepower:	600 hp
Rudder:	Independent Steering, Schilling Fishtail	Power Generation:	480V/60 Hz/3-Phase

CAPACITIES AND DELIVERY RATES

Deadweight:	2,121 LT (2,155 MT)	Deck Area:	140ft x 45ft (6,300ft ²) 43m x 14m (585m ²)
Deck Cargo:	1,100 LT (1,118 MT)	Deck Load Rating:	1,024 lbs/ft ² (5 MT/m ²)
Dry Bulk:	8,400 ft ³ (238 m ³)	System Pressure:	80 psi (5.5 bar)
Brine:	6,360 bbl (1,011 m ³)	Discharge Rate:	407 GPM (93 m ³ /hr)
Liquid Mud:	6,360 bbl (1,011 m ³)	Discharge Rate:	407 GPM (93 m ³ /hr)
Potable Water:	45,900 gal (174 m ³)	Discharge Rate:	550 GPM (125 m ³ /hr)
Rig Fuel:	97,450 gal (369 m ³)	Discharge Rate:	550 GPM (125 m ³ /hr)
Rig Water:	260,880 gal (987 m ³)	Freezer Area:	400 ft ³ (11 m ³)
Cooler Area:	400 ft ³ (11 m ³)		
Off Ship Firefighting Monitors:	1		
Total Flow Rate:	3,000 gal/min (682 m ³ /hr)		

ELECTRONICS

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

ACCOMMODATIONS

13 air conditioned/heated staterooms certified for 32 person berthing.

SPECIAL FEATURES

Flume Tank, Moonpool