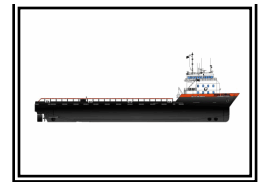




HOS CORAL

285 Offshore Supply Vessel



DIMENSIONS AND REGULATORY INFORMATION

Length:	285 ft 0 in (86.9 m)	Beam:	64 ft 0 in (19.5 m)	Draft Max:	19 ft 4 in (5.89 m)
Gross:	3,299 GT	Net :	989 NT	Draft Min:	10 ft 0 in (3.05 m)
IMO:	9518622	O.N.:	1214383	Flag:	U.S.
Certifications:	Oceans-SOLAS, SIP, USCG Subchapter L				
Classifications:	(E), +A1, +AMS, +DPS-2, American Bureau of Shipping, Loadline, OSV				

PERFORMANCE

Max Speed:	12.0 kts	256 gal/hr (969 l/hr)
Cruise Speed:	11.0 kts	152 gal/hr (575 l/hr)

PROPULSION, MACHINERY AND STEERING

Main Engines:	2 x Caterpillar 3516C	Total Horsepower:	6,140 bhp
Propellers:	FPP, High-Efficiency, 5-Blade	Propeller Diameter:	112in (2,845mm)
Primary Generators:	2 x Caterpillar C 32	Total Rating:	1,420 kW
Bow Thruster:	2 x Berg CPP Tunnel	Total Horsepower:	2,200 hp
Stern Thruster:	1 x Berg CPP Tunnel	Total Horsepower:	1,100 hp
Rudder:	Independent Steering, Schilling Fishtail	Power Generation:	480V/60 Hz/3-Phase

CAPACITIES AND DELIVERY RATES

Deadweight:	5,609 LT (5,699 MT)	Deck Area:	204ft x 54ft (11,016ft ²) 62m x 16m (1,023m ²)
Deck Cargo:	3,000 LT (3,048 MT)	Deck Load Rating:	1,024 lbs/ft ² (5 MT/m ²)
Dry Bulk:	12,980 ft ³ (367 m ³)	System Pressure:	80 psi (5.5 bar)
Brine:	15,212 bbl (2,418 m ³)	Discharge Rate:	800 GPM (182 m ³ /hr)
Liquid Mud:	15,212 bbl (2,418 m ³)	Discharge Rate:	800 GPM (182 m ³ /hr)
Potable Water:	28,440 gal (108 m ³)	Discharge Rate:	800 GPM (182 m ³ /hr)
Rig Fuel:	336,230 gal (1,273 m ³)	Discharge Rate:	800 GPM (182 m ³ /hr)
Rig Water:	535,040 gal (2,025 m ³)	Discharge Rate:	800 GPM (182 m ³ /hr)
Cooler Area:	460 ft ³ (13 m ³)	Freezer Area:	460 ft ³ (13 m ³)

ELECTRONICS

AIS, Auto Pilot, CCTV Cameras, Cyscan, Depth Sounder, DGPS w/AIS, DSDL, EPIRB, GMDSS "A3", Gyro Compass, Joystick Control, Kongsberg DP, Mag Compass, MAMS/VMS, Navtex, Public Phone System w/loudhailer, SARTs, SSAS, VHF Radio, VHF Radio (Handheld), Windbird, X-band Radar, C-Nav

ACCOMMODATIONS

14 air conditioned/heated staterooms certified for 28 person berthing.
Mess Area for seating. Lounge.

SPECIAL FEATURES

Crane: 20t @ 20'