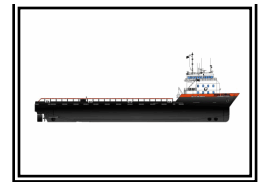




# HOS CORAL

## 285 Offshore Supply Vessel



### DIMENSIONS AND REGULATORY INFORMATION

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

### PERFORMANCE

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

### PROPULSION, MACHINERY AND STEERING

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

### CAPACITIES AND DELIVERY RATES

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

### ELECTRONICS

AIS, Auto Pilot, C-Nav, 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, Radar (S-band)

### ACCOMMODATIONS

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

### SPECIAL FEATURES

Crane: 20t @ 10'