



HOS SANDSTORM

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: | 9246865 | O.N.: | 1124424 | 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: | 3,659 LT (3,718 MT) | Deck Area: | 182ft x 48ft (8,736ft ²) 55m x 15m (812m ²) |
| Deck Cargo: | 2,885 LT (2,931 MT) | Deck Load Rating: | 1,024 lbs/ft ² (5 MT/m ²) |
| Dry Bulk: | 10,200 ft ³ (289 m ³) | System Pressure: | 80 psi (5.5 bar) |
| Brine: | 10,360 bbl (1,647 m ³) | Discharge Rate: | 407 GPM (93 m ³ /hr) |
| Liquid Mud: | 10,360 bbl (1,647 m ³) | Discharge Rate: | 407 GPM (93 m ³ /hr) |
| Potable Water: | 20,430 gal (77 m ³) | Discharge Rate: | 550 GPM (125 m ³ /hr) |
| Rig Fuel: | 146,040 gal (553 m ³) | Discharge Rate: | 550 GPM (125 m ³ /hr) |
| Rig Water: | 411,880 gal (1,559 m ³) | Freezer Area: | 850 ft ² (24 m ²) |
| Cooler Area: | 850 ft ² (24 m ²) | | |

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.