

HOS BERETTA



HOSMAX280 Offshore Supply Vessel

DIMENSIONS AND REGULATORY INFORMATION

<u>Length:</u> 280 ft 0 in (85.3 m) <u>Beam:</u> 60 ft 0 in (18.3 m) <u>Draft Max:</u> 19 ft 3 in (5.87 m)

Draft Min: 10 ft 3 in (3.12 m)

Discharge Rate:

Gross: 2,994 GT **Net:** 1,148 NT

<u>IMO:</u> 9347346 <u>O.N.:</u> 1178758 <u>Flaq:</u> U.S.

Certifications: Oceans-SOLAS, USCG Subchapter I, USCG Subchapter L

Classifications: Loadline, American Bureau of Shipping, +DPS-2, (E), +A1, +AMS, +ACC, ACP, OSR-C2

PERFORMANCE

Cruise Speed: 10.0 kts 145 gal/hr (549 l/hr) Max Speed: 12.7 kts 290 gal/hr (1,098 l/hr)

PROPULSION, MACHINERY AND STEERING

2 x Caterpillar 3608 6.598 bhp **Main Engines: Total Horsepower:** CPP, High Efficiency, 4-Blade 106 in (2,692 mm) **Propellers: Propeller Diameter:** 2 x Caterpillar 3508B 1,820 kW **Primary Generators: Total Rating:** 2 x Kato 4,000 kW **Shaft Generators: Total Rating:** Aft Bow Thruster: 1 x Rolls Royce Swing-down Azimuth **Total Rating:** 1,200 hp 1 x Schottel FPP Tunnel **Total Rating:** 1,700 hp **Fwd Bow Thruster:** 1 x Schottel FPP Tunnel 1,700 hp Stern Thruster: **Total Rating:**

Rudder: High Lift, Independent Steering Power Generation: 480V/60 Hz/3-Phase

CAPACITIES AND DELIVERY RATES

Deadweight: 4,766 LT (4,842 MT) **Deck Area:** 201 ft x 50 ft (10,151 ft²)

61.3 m x 15.4 m (943.0 m²)

1,100 GPM (250 m³/hr)

 Deck Cargo:
 2,600 LT (2,642 MT)
 Deck Load Rating:
 1,200 lbs/ft² (6 MT/m²)

 Dry Bulk:
 12,000 ft³ (340 m³)
 System Pressure:
 80 psi (5.5 bar)

Liquid Mud: 15,415 bbl (2,451 m³) **Potable Water:** 34,820 gal (132 m³)

 Rig Fuel:
 337,391 gal (1,277 m³)
 Discharge Rate:
 1,400 GPM (318 m³/hr)

 Rig Water:
 197,106 gal (746 m³)
 Discharge Rate:
 1,400 GPM (318 m³/hr)

<u>Cooler Area:</u> 560 ft³ (16 m³) <u>Freezer Area:</u> 525 ft³ (15 m³)

ELECTRONICS

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

ACCOMMODATIONS

12 air conditioned/heated staterooms certified for 29 person berthing.

SPECIAL FEATURES

Oil Spill Recovery:ABS Capability Class 2Recovered Oil Capacity:15,415 bbl (2,451 m³) (>60 °C FP)Deck Crane:1 x North Pacific MCF-530Max Lift @ Max Radius:1.4 MT @ 30 ft

Deck Crane:1 x North Pacific MCF-530Max Lift @ Max Radius:1.4 MT @ 30 ftRoll Damping:Anti-Roll Tank, PassiveDeck Tuggers:2 x 6.8 MT

NOTICE: The information contained herein is provided solely for the convenience of reference, and Hornbeck does not warrant the accuracy or completeness of the data, which may vary from the current condition of the vessel or equipment. Hornbeck accepts no liability for the content of this document or for the consequences of any actions taken on the basis of the information provided, unless that information is subsequently confirmed in writing by an authorized representative.

103 Northpark Blvd., Suite 300
Covington, Louisiana 70433
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Hornbeck Offshore
http://www.hornbeckoffshore.com