



Service with Energy™

# HOS COLT

## 270 Offshore Supply Vessel



### DIMENSIONS AND REGULATORY INFORMATION

<b>Length:</b>	270 ft 0 in (82.3 m)	<b>Beam:</b>	56 ft 0 in (17.1 m)	<b>Draft Max:</b>	17 ft 11 in (5.46 m)
<b>Gross:</b>	2,971 GT	<b>Net:</b>	1,366 NT	<b>Draft Min:</b>	11 ft 0 in (3.35 m)
<b>IMO:</b>	9686156	<b>O.N.:</b>	31015910322	<b>Flag:</b>	Mexico
<b>Certifications:</b>	Oceans-SOLAS				
<b>Classifications:</b>	Loadline, ABS, +DPS-2, FFV-1, (E), +A1, +AMS, OSV, Supply-HNLS, +ACC, GP, OSR-C2				

### PERFORMANCE

<b>Cruise Speed:</b>	10.0 kts	133 gal/hr (503 l/hr)	<b>Max Speed:</b>	12.0 kts	208 gal/hr (787 l/hr)
----------------------	----------	-----------------------	-------------------	----------	-----------------------

### PROPULSION, MACHINERY AND STEERING

<b>Main Engines:</b>	4 x Caterpillar 3516C	<b>Total Rating:</b>	7,300 kW
<b>Main Propulsion :</b>	2 x Schottel Azimuthing Z-Drives	<b>Total Rating:</b>	6,700 hp
<b>Bow Thruster:</b>	2 x Schottel FPP Tunnel	<b>Total Rating:</b>	3,160 hp
		<b>Power Generation:</b>	690V/60 Hz/3-Phase

### CAPACITIES AND DELIVERY RATES

<b>Deadweight:</b>	3,792 LT (3,853 MT)	<b>Deck Area:</b>	170 ft x 48 ft (8,200 ft <sup>2</sup> ) 52.0 m x 14.8 m (761.8 m <sup>2</sup> )
<b>Deck Cargo:</b>	2,100 LT (2,134 MT)	<b>Deck Load Rating:</b>	1,024 lbs/ft <sup>2</sup> (5 MT/m <sup>2</sup> )
<b>Dry Bulk:</b>	8,492 ft <sup>3</sup> (240 m <sup>3</sup> )	<b>System Pressure:</b>	80 psi (5.5 bar)
<b>Liquid Mud:</b>	12,591 bbl (2,002 m <sup>3</sup> )	<b>Discharge Rate:</b>	1,000 GPM (227 m <sup>3</sup> /hr)
<b>Potable Water:</b>	73,182 gal (277 m <sup>3</sup> )		
<b>Recovered Oil (&gt;60 deg C FP):</b>	12,591 bbl (2,002 m <sup>3</sup> )	<b>Discharge Rate:</b>	750 GPM (170 m <sup>3</sup> /hr)
<b>Rig Fuel:</b>	251,258 gal (951 m <sup>3</sup> )	<b>Discharge Rate:</b>	750 GPM (170 m <sup>3</sup> /hr)
<b>Rig Water:</b>	385,015 gal (1,457 m <sup>3</sup> )	<b>Freezer Area:</b>	435 ft <sup>3</sup> (12 m <sup>3</sup> )
<b>Cooler Area:</b>	570 ft <sup>3</sup> (16 m <sup>3</sup> )	<b>Total Flow Rate:</b>	10,568 gal/min (2,402 m <sup>3</sup> /hr)
<b>Off-ship Firefighting Monitors:</b>	2		

### ELECTRONICS

AIS, Anemometer, Auto Pilot, C-Nav, CCTV Cameras, Depth Sounder, DGPS w/ AIS, DSDL, EPIRB, Fanbeam, 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, X-band Radar

### ACCOMMODATIONS

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

### SPECIAL FEATURES

<b>Stores Crane:</b>	1 x EBI TC20-24-40	<b>Max Lift @ Max Radius:</b>	2 MT @ 40 ft
		<b>Max Lift @ Min Radius:</b>	2 MT @ 10 ft
		<b>Personnel Rating:</b>	1.0 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.