



265' DPS-2 OSV DWT 3,500

HARVEY DISCOVERY



DIMENSIONS & DOCUMENTATIONS

Length Overall:	265 ft	80.8 m	Beam:	58 ft	17.7 m	Depth:	18.5 ft	5.64 m
GRT (ITC):	1,870		Net:	611		Max Draft:	14.92 ft	4.55 m
Classification:	ABS		Flag:	US		Min Draft:	11.00 ft	3.35 m
Classification ID:	06159725		O.N.	1184450		Year Built:	2006	
IMO:	9388144							
Notations:	ABS †A1, †AMS, †DPS 2, Circle E							
Certifications	Subchapter I, Subchapter L, SOLAS							

PERFORMANCE

Maximum Speed:	13.00 knots	Fuel Consumption:	164 gal/hr	620.6 l/hr
Cruising Speed:	11.00 knots	Fuel Consumption:	147 gal/hr	556.2 l/hr

MACHINERY

Main Engines:	2 x Caterpillar 3516B HD	Total Horsepower:	4,750 BHP
Main Propulsion:	2 x Azimuthing Propellers in Nozzle	Total Horsepower:	4,750 BHP
Main Generators:	2 x Caterpillar C-18	Total Rating:	1,425 kW
Bow Thrusters:	2 x Schottel Fixed Pitch	Total Horsepower:	2,200 BHP
Power Generation:	460V/60Hz/3Phase		

CAPACITIES & DISCHARGE RATES

Deadweight:	3,500 Lt	3,557.2 Mt	Cargo Deck Area:	174.0 ft	x	50.0 ft	8,700 ft ²
Deck Cargo	2,680 Lt	2,723.8 Mt					
Deck Strength:	1,024 lbs/ft ²	5.0 t/m ²		53.0 m	x	15.2 m	808.7 m ²
Drill/Rig Water:	220,880 USG	836.1 m ³	Discharge Rate:	450 GPM			102.2 m ³ /hr
Fuel:	197,000 USG	745.7 m ³	Discharge Rate:	650 GPM			147.6 m ³ /hr
Liquid Mud:	7,700 Bbls	1,224.2 m ³	Discharge Rate:	1,429 Bbl/hr			227.1 m ³ /hr
Dry Bulk:	8,000 ft ³	226.5 m ³	Discharge Rate:	80 psi			6 bar
Potable Water:	11,638 USG	44.1 m ³					

Fire Monitor: 2 x 5,284 GPM 1,200.1 m³/hr

ELECTRONICS

D.P. (2) CERTIFIED, JOYSTICK CONTROL (2), FATHOMETER 1,500M, VHF-FM (5), GMDSS "A3", SATELLITE "C"

ACCOMMODATIONS

9 air conditioned/heated staterooms for 25 person(s) berthing total. The rooms are configured as follows:

1 air conditioned staterooms for 1 person(s) berthing each.

4 air conditioned staterooms for 2 person(s) berthing each.

4 air conditioned staterooms for 4 person(s) berthing each.

SPECIAL FEATURES

Moonpool: 13 ft 0 in x 13 ft 0 in (4 m x 4 m)
 Computerized Tank Level Indicator System/Fully Automated
 Computerized Vessel Stability Management Program
 Computerized Cargo Discharge System
 Fuel Management Program
 Online Communications
 Quick Release Tow Hooks
 Butterworth Tank Cleaning System

3 Independent DP Stations
 Liquid Mud Pipe Stripping System
 Ergonomically Designed Pilothouse
 Real Time Video on Main Deck
 DGPS Relative Positioning System
 2,000 Meter Fan Beam Relative Positioning System
 Hi PAP 500 Acoustic Positioning System

NOTICE: The information contained herein is provided solely for the convenience of reference, and Harvey Gulf International Marine does not warrant the accuracy or completeness of the data listed above, which may vary from the current condition of the vessel or equipment. Harvey Gulf International Marine 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.

www.harveygulf.com

CORPORATE OFFICE: 701 Poydras St., Suite 3700, New Orleans, LA 70139 Phone: 504.348.2466