



150' DP-1 OSV DWT 447

PERSISTENCE LAB



DIMENSIONS & DOCUMENTATION

Length Overall:	150 Ft 45.7 M	Beam	36 Ft 11 M	Depth:	12 Ft 3.7 M
GRT (ITC):	447	Net:	13 4	Max Draft:	13.5 Ft 4.1 M
Classification:	ABS	Flag:	US	Min Draft:	
Classification ID:	09175598	O. N.	1215137	Year Built:	2009
IMO:	9549023				
Notations:	✕A1, ✕AMS, ✕DPS-1				
Certifications	Subchapters L & I, Oceans				

PERFORMANCE

Maximum Speed:	12.0 knots	Fuel Consumption:	186 gal/hr	704 l/hr
Cruising Speed:	10.0 knots	Fuel Consumption:	100 gal/hr	378.5 l/hr
Standby (Genset)	0.0 knots	Fuel Consumption:	6 gal/hr	22.7 l/hr

MACHINERY

Main Engines:	2 x Caterpillar 3508B	Total Horsepower:	3,400 BHP
Main Propulsion:	Convention Wheels	Total Horsepower:	3,400 BHP
Main Generators:	2	Total Rating:	300 kW
Bow Thrusters:	1 X Tunnel	Total Horsepower:	300 BHP
Power Generation	480V/60Hz		

CAPACITIES & DISCHARGE RATES

Deadweight:	447 Lt 454 Mt	Cargo Deck Area:	90 ft x 30 ft 2,700 Ft ²
Deck Strength:	1,080 lbs/ft ² 5.25 t/m ²		27.5 M X 9.2 M 251 M ²
Deck Capacity	267 Lt	Discharge Rate:	750 170 M ³ /hr
Drill/Rig Water:	72,000 USG 272.5 M ³		GPM
Fuel:	43,000 USG 162.8 M ³	Discharge Rates:	750 170 M ³ /hr
			GPM
Liquid Mud:	1,290 Bbls 205 M ³	Discharge Rates:	1,000 GPM 227 M ³ /hr
Potable Water:	10,000 USG 37.8 M ³		
Fire Monitor:	1 x 2,600 1 x 591 M ³ /hr		
			GPM

ELECTRONICS

1 X Kongsberg Simrad SDP-01 DP-1 System, Full Joy Stick Mode, 2 each DGPS Receivers, 1 MK4.2 2000m Fan Beam, 1 gyro compass, 2 wind sensors, Radars (2), GMDSS, VHF Radios(3), SSB Radios (1)

ACCOMMODATIONS

Accommodations for 20 persons in the following room configurations:
3 each 2 person rooms 2 each 4 person rooms 1 each 6 person room

SPECIAL FEATURES

- Complete complement of Safety Standby Equipment, Scramble Net, Life Jackets, Blankets, Etc.
- 10 Ton, 40-foot, fixed boom crane

NOTICE: The data contained herein is provided for convenience of reference to allow users to determine the suitability of the Company's equipment. The data may vary from the current condition of equipment which can only be determined by physical inspection. Company has exercised due diligence to insure that the data contained herein is reasonably accurate. However, Company does not warrant the accuracy or completeness of the data. In no event shall Company be liable for any damages whatsoever arising out of the use or inability to use the data contained herein.