



# 180' DP-1 OSV HMS Valor



## DIMENSIONS & DOCUMENTATION

Length Overall:	185 Ft 56.4 M	Beam:	46 Ft 14 M	Depth:	13 Ft 4.0 M
GRT (ITC):	703	Net:	210	Max Draft:	Ft M
Classification:	ABS	Flag:	US	Min Draft:	
Classification ID:	0242542	O. N.	1123796	Year Built:	2002

IMO:

Notations:

Certifications Subchapters L and I

## PERFORMANCE

Maximum Speed:	12.0 knots	Fuel Consumption:	gal/hr	l/hr
Cruising Speed:	11.0 knots	Fuel Consumption:	gal/hr	l/hr

## MACHINERY

Main Engines:	2 x Caterpillar 3512MUI	Total Horsepower:	4,800 BHP
Main Propulsion:	Conventional Drives	Total Horsepower:	4,800 BHP
Main Generators:	2 x Caterpillar 3304	Total Rating:	198 kW
Bow Thrusters:	Schottel	Total Horsepower:	BHP
Power Generation	480V/60Hz		

## CAPACITIES & DISCHARGE RATES

Deadweight:	Lt	Mt	Cargo Deck Area:	120 ft x 39 ft	4,680 Ft <sup>2</sup>	
Deck Strength:	1,080 lbs/ft <sup>2</sup>	5.0 t/m <sup>2</sup>		36.6 M X 11.9 M	436 M <sup>2</sup>	
Drill/Rig Water:	111,350 USG	421.5 M <sup>3</sup>	Discharge Rate:	400 GPM	90.8 M <sup>3</sup> /hr	
Fuel:	119,440* USG	452.1 M <sup>3</sup>	Discharge Rates:	400 GPM	90.8 M <sup>3</sup> /hr	
	58,540 USG	221.6	Discharge Rates:	400 GPM	90.8 M <sup>3</sup> /hr	
Liquid Mud:	1,450 Bbls	230.5 M <sup>3</sup>	Discharge Rates:	400 GPM	90.8 M <sup>3</sup> /hr	
Dry Bulk:	3,300 ft <sup>3</sup>	93,45 M <sup>3</sup>	Discharge Rates:	ft <sup>3</sup> /hr	M <sup>3</sup> /hr	80 psi
Potable Water:	15,000 USG	56.8 M <sup>3</sup>				
Fire Monitor:	GPM	M <sup>3</sup> /hr				

## ELECTRONICS

Beier Model IVCS4000 DP-1, 2 DGPS Receivers, Radars (2), VHF Radios(3), SSB Radios (1), Fathometer, Interfaced CP Plotter

## ACCOMMODATIONS

Accommodations for 17 persons, Certified to Carry 40

## SPECIAL FEATURES

\* - Note the higher fuel capacity figures include utilizing liquid mud tanks to carry fuel.

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.