



205' Class DPS-2 PSV DWT 1,211  
**HARVEY CHARGER**



**DIMENSIONS & DOCUMENTATIONS**

Length Overall:	205 ft	62.5 m	Beam:	46 ft	14.0 m	Depth:	15.00 ft	4.573 m
GRT (ITC):	97		Net:	66		Max Draft:	15.00 ft	4.57 m
Classification:	ABS		Flag:	US		Min Draft:	8.00 ft	2.44 m
Classification ID:	09177710		O.N.	1216853		Year Built:	2009	
IMO:	9559157							
Notations:	ABS †A1, †AMS, †DPS 2, Gulf Mexico Service, Circle E							
Certifications	Subchapter L							

**PERFORMANCE**

Maximum Speed:	13.50 knots
Cruising Speed:	11.50 knots

**MACHINERY**

Main Engines:	(2) CATERPILLAR 3512B	Total Horsepower:	3,150 BHP
Propellers:	5 BLD NIBRAL	Propeller Diameter:	80 in 2,032 mm
Main Generators:	Parallel Capacity	Total Rating:	1650 kW
Bow Thrusters:	2 x Schottel	Total Horsepower:	900 BHP
Stern Thruster:	1 x Schottel	Total Horsepower:	450 BHP
Rudders:	Spade	Power Generation:	480V/60Hz/3Phase

**CAPACITIES & DISCHARGE RATES**

Deadweight:	1,211 Lt	1,230.8 Mt	Cargo Deck Area:	132.0 ft x 38.0 ft	5,016 ft <sup>2</sup>
Deck Cargo:	925 Lt	940.1 Mt		40.0 m x 11.6 m	466 m <sup>2</sup>
Deck Strength:	540 lbs/ft <sup>2</sup>	2.6 t/m <sup>2</sup>			
Drill/Rig Water:	74,000 USG	280.1 m <sup>3</sup>	Discharge Rate:	300 GPM	68.1 m <sup>3</sup> /hr
Liquid Mud:	910 bbls	144.7 m <sup>3</sup>	Discharge Rate:	600 Bbl/hr	95.4 m <sup>3</sup> /hr
Fuel:	98,000 USG	371.0 m <sup>3</sup>	Discharge Rate:	400 GPM	90.8 m <sup>3</sup> /hr
Dry Bulk:	4,000 ft <sup>3</sup>	113.3 m <sup>3</sup>	Discharge Rate:	80 psi	6 bar
Potable Water:	12,000 USG	45.4 m <sup>3</sup>			
Methanol:	1,616 bbls	256.9 m <sup>3</sup>			

Fire Monitor: 1 x 1,250 GPM 283.9 m<sup>3</sup>/hr

**ELECTRONICS**

RADARS (2) FURUNO, (3) VHF(1) SSB, FATHOMETER (1) FURUNO, GPS

**ACCOMMODATIONS**

- 6 air conditioned/heated staterooms for 22 person(s) berthing total. The rooms are configured as follows:
- 2 air conditioned staterooms for 2 person(s) berthing each.
  - 1 air conditioned staterooms for 6 person(s) berthing each.
  - 3 air conditioned staterooms for 4 person(s) berthing each.

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