



230' Class DPS-2 PSV DWT 2,755

# HARVEY STORM



### DIMENSIONS & DOCUMENTATIONS

Length Overall:	230 ft	70.1 m	Beam:	56 ft	17.1 m	Depth:	18.00 ft	5.49 m
GRT (ITC):	1,596		Net (ITC):	587		Max Draft:	14.86 ft	4.53 m
Classification:	ABS		Flag:	US		Min Draft:	7.50 ft	2.29 m
Classification ID:	09204055		O.N.	121844		Year Built:	2010	
IMO:	9536234							
Notations:	ABS †A1, †AMS, †DPS 2, Circle E							
Certifications	Subchapter L, SOLAS							

### PERFORMANCE

Maximum Speed:	12.00 knots	Fuel Consumption:	164 gal/hr	622.0 l/hr
Cruising Speed:	10.00 knots	Fuel Consumption:	147 gal/hr	556.6 l/hr

### MACHINERY

Main Engines:	2 x Cummins QSK60	Total Horsepower:	4,000 BHP
Propellers:	FPP, 4 Blade	Propeller Diameter:	81 in 2,057 mm
Main Generators:	3 x Cummins QSM11-DM	Total Rating:	900 kW
Bow Thrusters:	2 x CPP Schottel	Total Horsepower:	1,500 BHP
Stern Thruster:	1 x FPP Schottel	Total Horsepower:	350 BHP
Rudders:	Independent Steering, Becker, High-Lift	Power Generation:	480V/60Hz/3Phase

### CAPACITIES & DISCHARGE RATES

Deadweight:	2,755 Lt	2,800.0 Mt	Cargo Deck Area:	150.0 ft x 47.0 ft	7,050 ft <sup>2</sup>
Deck Cargo:	1,400 Lt	1,422.9 Mt		45.7 m x 14.3 m	655.3 m <sup>2</sup>
Deck Strength:	540 lbs/ft <sup>2</sup>	2.6 t/m <sup>2</sup>			
Drill/Rig Water:	260,125 USG	984.7 m <sup>3</sup>	Discharge Rate:	525 GPM	119.2 m <sup>3</sup> /hr
Liquid Mud:	6,649 Bbls	1,057.1 m <sup>3</sup>	Discharge Rate:	700 Bbl/hr	111.3 m <sup>3</sup> /hr
Fuel:	123,180 USG	466.3 m <sup>3</sup>	Discharge Rate:	425 GPM	96.5 m <sup>3</sup> /hr
Dry Bulk:	6,000 ft <sup>3</sup>	169.9 m <sup>3</sup>	Discharge Rate:	80 psi	6 bar
Potable Water:	26,600 USG	100.7 m <sup>3</sup>			

Fire Monitor: 1 x 1,900 GPM 431.5 m<sup>3</sup>/hr

### ELECTRONICS

(ABS DPS 2)Beier Radio IVCS 2002, Furuno FE-700, Sentinel, AMEX-420 R4 NAV CENTER, CYSCAN, RADISCAN, CNAV 1000, Bier Radio IVCS 2002, 3 x Yokogawa CM29008, REFLECT A1, Sentinel, Furuno 0560 A3, Furuno IB583, Furuno NX-700, 2 X Furuno MU201CR, Furuno RC 1825A-3, Sentinel, Bogden GS 250, ICOM M504

### ACCOMMODATIONS

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

### SPECIAL FEATURES

Anchor Windlass:	Electro Hydraulic	CO <sup>2</sup> Fixed System:	Kidd Finwall
Fuel Oil Meter:	Smith Meter w/ Printer	Life Rafts:	4 x 25 Man Inflatable Life Rafts
Rescue Boat:	Fassmer RR 4.2	EPIRB:	ACR 2406
SARTS:	ACR Pathfinder 3		

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