



205' Class DPS-2 PSV DWT 1,211

# HARVEY LION



### DIMENSIONS & DOCUMENTATIONS

Length Overall:	205 ft	62.5 m	Beam:	46 ft	14.0 m	Depth:	15.00 ft	4.57 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:	10177712		O.N.	1223502		Year Built:	2010	
IMO:	9578737							
Notations:	ABS †A1, †AMS, †DPS 2, Circle E, Gulf of Mexico, Restricted Service							
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	5,280 ft <sup>2</sup>
Deck Cargo:	925 Lt	940.1 Mt		40.0 m x 11.6 m	490 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:	2,352 bbls	374.0 m <sup>3</sup>	Discharge Rate:	600 Bbl/hr	95.4 m <sup>3</sup> /hr
Fuel:	98,000 USG	370.9 m <sup>3</sup>	Discharge Rate:	400 GPM	90.8 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:	12,000 USG	45.4 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.

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 Fax: 504.348.8060  
**HOUSTON OFFICE:** 1990 Post Oak Blvd., Bldg 3 Suite 2400 Houston, Texas 77056 Fax: 713.877.1434  
**OPERATIONS OFFICE:** 18399 East Main St., Galliano, LA 70354 Phone: 985.475.6631 Fax: 985.475.6507  
**ALASKA OFFICE:** 3601 C St., Suite 1378, Anchorage, AK 99503 Phone: 504.348.2466 Fax: 504.348.8060