

250' Class DPS-2 PSV DWT 3,080



DIMENSIONS & DOCUMENTATIONS

Length Overall:	250 ft	76.2 m	Beam:	56 ft	17.1 m	Depth:	18.0 ft	5.49 m
GRT (ITC):	1,786		Net:	701		Max Draft:	14.46 ft	4.41 m
Classification:	ABS		Flag:	US		Min Draft:	7.50 ft	2.29 m
Classification ID:	TBD		O.N.	TBD		Year Built:	2010	
IMO:	TBD							
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:	3,024 Lt	3,073.4 Mt	Cargo Deck Area:	175.0 ft x 47.0 ft	8,225 ft ²
Deck Cargo:	2,119 Lt	2,153.6 Mt		53.4 m x 14.3 m	764.5 m ²
Deck Strength:	540 lbs/ft ²	2.6 t/m ²			
Drill/Rig Water:	260,125 USG	984.7 m ³	Discharge Rate:	525 GPM	119.2 m ³ /hr
Liquid Mud:	9,331 Bbls	1,483.5 m ³	Discharge Rate:	700 Bbl/hr	111.3 m ³ /hr
Fuel:	165,318 USG	625.8 m ³	Discharge Rate:	425 GPM	96.5 m ³ /hr
Dry Bulk:	6,000 ft ³	169.9 m ³	Discharge Rate:	80 psi	6 bar
Potable Water:	26,600 USG	100.7 m ³			

Fire Monitor: 1 x 1,900 GPM 431.5 m³/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.

SPECIAL FEATURES

Anchore Windlass:	Electro Hydraulic	Rescue Boat:	Fassmer RR 4.2
CO ² Fixed System:	Kidd Finwall	EPIRB:	ACR 2406
Fuel Oil Meter W/ Printer:	Smith Meter	SARTS:	ACR Pathfinder 3
Life Rafts:	Four 25 Man Inflatable Liferrafts		
Deck Crane:	DMW Marine Telescoping Crane	Maximum Lift:	7.3 Lt @ 15.6 ft 7.4 Mt @ 4.75 m
		Minimum Lift:	4.1 Lt @ 27.7 ft 4.2 Mt @ 8.45 m