



300' Class DPS-2 MPSV DWT 5,378

HARVEY INTERVENTION



DIMENSIONS & DOCUMENTATIONS

Length Overall:	300 ft	91.5 m	Beam:	64 ft	19.5 m	Depth:	24.6 ft	7.50 m
GRT (ITC):	3,912		Net:	1,173		Max Draft:	19.96 ft	6.09 m
Classification:	ABS		Flag:	US		Min Draft:	11.00 ft	3.35 m
Classification ID:	12219946		O.N.	1230060		Year Built:	2012	
IMO:	9581277							
Notations:	†A1, HELIDK, FIFI 1, OSR-C2, Offshore Support Vessel, Circle E, †AMS, †ACCU, †DPS 2, NBLES, ENVIRO+, GP							
Certifications	Subchapter I, Subchapter L, SOLAS							

PERFORMANCE

Maximum Speed:	11.50 knots	Fuel Consumption:	164 gal/hr	620.6 l/hr
Cruising Speed:	10.00 knots	Fuel Consumption:	147 gal/hr	556.2 l/hr

MACHINERY

Main Generators:	4 x Cummins QSK60DM 16 Tier II	Total Rating:	7,300 kW
Main Propulsion:	2 x Schottel SRP-2020 Fix Pitch	Total Horsepower:	6,700 BHP
	Azimuthing Propellers in Nozzle		
Bow Thrusters:	2 x Schottel Fixed Pitch	Total Horsepower:	3,164 BHP
Power Generation:	690V/60Hz/3Phase		

CAPACITIES & DISCHARGE RATES

Deadweight:	5,378 Lt	5,466.3 Mt	Cargo Deck Area:	192.5 ft x 52.0 ft	10,010 ft ²
Deck Cargo:	3,650 Lt	3,709.6 Mt		58.7 m x 15.9 m	930.4 m ²
Deck Strength:	1,080 lbs/ft ²	5.3 t/m ²			
Drill/Rig Water:	662,581 USG	2,508.1 m ³	Discharge Rate:	750 GPM	170.3 m ³ /hr
Liquid Mud:	19,480 bbls	3,097.1 m ³	Discharge Rate:	1,000 Bbl/hr	159.0 m ³ /hr
Fuel:	241,408 USG	913.8 m ³	Discharge Rate:	750 GPM	170.3 m ³ /hr
Methanol:	1,686 bbls	268.1 m ³	Discharge Rate:	700 GPM	159.0 m ³ /hr
Dry Bulk:	14,350 ft ³	406.3 m ³	Discharge Rate:	80 psi	6 bar
Potable Water:	16,730 USG	63.3 m ³			

Fire Monitor: 2 x 5,284 GPM 1,200.1 m³/hr

ELECTRONICS

Converteam Duplex C Series, Furuno GPS Naviagtor 150 / 2 X RS232/RS485, 3 x RS232/RS485, 1 x Cyscan RS232/RS422 : 1 x Acoustic Interface: 1 x Radascan, Converteam, Lilly & Gillie MK2000, 2 x Furuno FAR2137-12 S band / Furuno FAR2117 X band, Furuno FE700, Furuno DS-80, Furuno RC1800T, Furuno FS-2571-C / Furuno FS-1503, Furuno FELCOM 15STD-C, Furuno FNX-700P, Furuno IC-307, Wave Call 3000, Global Synergies

ACCOMMODATIONS

28 air conditioned/heated staterooms for 72 person(s) berthing total and 3 sick bays. The rooms are configured as follows:
4 air conditioned staterooms for 1 person(s) berthing each. 14 air conditioned staterooms for 2 person(s) berthing each.
10 air conditioned staterooms for 4 person(s) berthing each.
1 x Lounge

SPECIAL FEATURES

Helideck Diameter:		Size Rating:	Sikorsky S-61N
		Weight Rating:	Sikorsky S-92, (12 Tons)
Crane:	1 x 165 mT NOV AHC Crane	Max Lift @ Max Radius:	162.394 LT @ 49 Ft 165 MT @ 19 m
		Max Lift @ Min Radius:	29.5 LT @ 164 Ft 30 MT @ 50 m
Hook Height	55 meters	Max Lift @ Min Radius:	44 LT @ 180 Ft 45 MT @ 55 m
Crane Wire Length	3,600 meters	Man Life Rating:	2.0 Lt @ 111.5 Mt 2 MT @ 36 m
Incinerator		Water Maker	
Windlass:	Coastal Machinery 2W15031-136-00 40 hp Electric Motor	Fast Rescue Craft:	1 Shart Harding with 40 hp Motor
Liferafts:	4 X 25 Man USCG and SOLAS Approved	Anchor / Chain:	2 X 7000 lb. Danforth / 2" X 900'
Computerized Tank Level Indicator System		Butterworth Tank Cleaning System	
Computerized Vessel Stability Program		Computerized Cargo Discharge System	
Liquid Mud Pipe Stripping System		Fuel Management Program	
Quick Release Tow Hooks		Ergonomically Designed Pilothouse	
Real Time Video on Main Deck			

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