

This U.S. flagged, DP-2 vessel is ABS Classed and fitted with two 150 HP Work Class ROV Systems provided by DeepOcean. It is ideally suited for Subsea Construction, IRM and Abandonment activities utilizing surface air diving operations to 165 feet and ROV operations to 13,124 feet.

Comfortable berths allow the boat to accommodate 70 persons.



DOCUMENTATION	
Class:	Loadline, ABS, ✕DPS-2, FV-I, (E), ✕A1, ✕ACCU, ✕AMS, OSV, UWILD, ACP, HELIDK, CRC, OSR-C2
Certifications:	Oceans-SOLAS, USCG Subchapter I, USCG Subchapter L
Vessel Type:	Multi-Purpose Support Vessel
Flag:	U.S. Jones Act Compliant
Built:	2014
DIMENSIONS	
Length:	302 ft.
Beam:	64 ft.
Draft Max:	21 ft. 1 in.
Draft Min:	12 ft. 8 in.
Gross Tonnage:	4,885 GT
Net Tonnage:	1,465 NT
HELIDECK	
73 ft. rated for Sikorsky S-61N/S-92N	
ELECTRONICS	
Auto Pilot, C-NAV, CCTV Cameras, Depth Sounder, Speed Log, DGPS w/AIS, EPIRB, GMDSS "A3", Gyro Compass, Joystick Control, Mag Compass, MAMS/VMS, Navtex, Public Phone System w/ loudhailer, SARTs, VHF Radio, VHF Radio (Handheld), Anemometer, X-band Radar, S-band Radar AID, Cyscan, Radascan, DSDL, SSAS, VSAT	

PERFORMANCE	
Max Speed:	12 kts 208 gal./hr.
Cruise Speed:	10 kts 133 gal./hr.
PROPULSION, MACHINERY AND STEERING	
Main Generators:	4 x Caterpillar 3516C Total Power: 7,300 kW
Aux. Generator:	2 x Caterpillar C-32 Total Power: 1,880 kW
Propellers:	2 x Schottel Azimuthing Z-Drives, 106 in. diameter
Bow Thruster:	2 x Schottel FPP Tunnel
CAPACITIES AND DELIVERY RATES	
Deadweight:	5,189 LT (5,273 MT)
Clear Deck Area:	145 ft. x 55 ft. (7,995 ft. ²)
Deck Cargo:	2,075 LT (2,108 MT)
Dry Bulk:	14,350 ft. ³
Liquid Mud:	20,990 bbl
Methanol:	1,960 bbl
Potable Water:	62,550 gal.
Watermaker:	4,000 gpd
Rig Fuel:	268,280 gal.
Rig Water:	519,160 gal.
FiFi Monitors:	2 x 5.280 gpd
ACCOMMODATIONS	
24 air conditioned/heated state rooms, client offices, conference room, theater, hospital	



CRANES	
Offshore Crane:	1 x McGregor Knuckle Boom Crane 150 MT w/ Active Heave Compensation, 2,900 m wire, 38 m hook height, personnel lift rated 7.5 MT
Deck Crane:	1 x Appleton EB7-53-33, 13 MT, personnel lift rated 0.6 MT
SPECIAL FEATURES	
ROV:	2 x 150 HP Work Class ROV Systems
DP Reference:	1 x Kongsberg HiPAP 500
Fast Rescue Craft:	1 x 15 persons FRC
Roll Reduction:	Anti-roll tank

