



INDEPENDENCE

265WSA Offshore Supply Vessel



DIMENSIONS AND REGULATORY INFORMATION

Length:	260 ft 0 in (79.2 m)	Beam:	60 ft 0 in (18.3 m)	Draft Max:	16 ft 11 in (5.16 m)
Gross:	3,284 GT	Net :	985 NT	Draft Min:	8 ft 6 in (2.59 m)
IMO:	9260706	O.N.:	1114862	Flag:	U.S.
Certifications:	Oceans-SOLAS, SIP, USCG Subchapter I, USCG Subchapter L				
Classifications:	+A1, +AMS, +DPS-2, ACC, American Bureau of Shipping, Loadline, OSV, WS				

PERFORMANCE

Max Speed:	13.0 kts 300 gal/hr (1,136 l/hr)
Cruise Speed:	11.0 kts 150 gal/hr (568 l/hr)

PROPULSION, MACHINERY AND STEERING

Main Engines:	2 x Caterpillar 3608	Total Horsepower:	6,780 hp
Propellers:	CPP, High Efficiency, 4-Blade	Propeller Diameter:	118in (2,997mm)
Shaft Generators:	2 x Main Engine Driven	Total Rating:	4,000 kW
Primary Generators:	2 x Caterpillar 3406	Total Rating:	640 kW
Auxillary Generator	2 x Caterpillar 3412	Total Rating:	1,000 kW
	IMO-Complaint		
Aft Bow Thruster:	1 x Brunvoll CPP Drop Down /	Total Horsepower:	1,200 hp
Bow Thruster:	1 x Brunvoll CPP Tunnel	Total Horsepower:	1,200 hp
Stern Thruster:	2 x Brunvoll CPP Tunnel	Total Horsepower:	1,200 hp
Rudder:	Independent Steering, Schilling Fishtail	Power Generation:	480V/60 Hz/3-Phase

CAPACITIES AND DELIVERY RATES

Deadweight:	3,160 LT (3,211 MT)	Deck Load Rating:	1,024 lbs/ft ² (5 MT/m ²)
Dry Bulk:	10,200 ft ³ (289 m ³)	System Pressure:	80 psi (5.5 bar)
Acid:	18,900 gal (72 m ³)		
Brine:	10,400 bbl (1,653 m ³)	Discharge Rate:	407 GPM (93 m ³ /hr)
Frac House Day Tank:	10,290 gal (39 m ³)		
Hydration:	6,300 gal (24 m ³)		
Liquid Mud:	10,400 bbl (1,653 m ³)	Discharge Rate:	407 GPM (93 m ³ /hr)
Potable Water:	19,800 gal (75 m ³)		
Rig Fuel:	140,289 gal (531 m ³)	Discharge Rate:	550 GPM (125 m ³ /hr)
Rig Water:	403,287 gal (1,526 m ³)	Discharge Rate:	550 GPM (125 m ³ /hr)
Vertical Mixing:	4,540 gal (17 m ³)		
Cooler Area:	850 ft ³ (24 m ³)	Freezer Area:	850 ft ³ (24 m ³)

ELECTRONICS

Auto Pilot, Beier IVCS 2000, C-Nav, Depth Sounder, DGPS, EPIRB, Fanbeam, GMDSS "A3", Gyro Compass, Joystick Control, Mag Compass, Navtex, Public Phone System w/loudhailer, Radar (S-band), SARTs, VHF Radio, VHF Radio (Handheld), Windbird, X-band Radar, MAMS/VMS, CCTV Cameras

ACCOMMODATIONS

16 air conditioned/heated staterooms certified for 32 person berthing.