



HOS ARROWHEAD

250EDF Offshore Supply Vessel



DIMENSIONS AND REGULATORY INFORMATION

Length:	250 ft 0 in (76.2 m)	Beam:	54 ft 0 in (16.5 m)	Draft Max:	14 ft 10 in (4.52 m)
Gross:	2,428 GT	Net :	728 NT	Draft Min:	8 ft 0 in (2.44 m)
IMO:	9472373	O.N.:	1205148	Flag:	U.S.
Certifications:	Oceans-SOLAS, SIP, USCG Subchapter I, USCG Subchapter L				
Classifications:	+A1, +AMS, +DPS-2, ACC, American Bureau of Shipping, Loadline				

PERFORMANCE

Max Speed:	14.0 kts	250 gal/hr (946 l/hr)
Cruise Speed:	10.0 kts	90 gal/hr (341 l/hr)

PROPULSION, MACHINERY AND STEERING

Main Engines:	2 x Caterpillar 3516	Total Horsepower:	6,000 bhp
Propellers:	CPP, High Efficiency, 4-Blade	Propeller Diameter:	106in (2,692mm)
Primary Generators:	3 x Caterpillar C 18	Total Rating:	1,020 kW
Bow Thruster:	2 x Brunvoll CPP Tunnel	Total Horsepower:	1,900 hp
Stern Thruster:	1 x Brunvoll CPP Tunnel	Total Horsepower:	950 hp
Rudder:	Independent Steering, Schilling Fishtail	Power Generation:	480/60/3

CAPACITIES AND DELIVERY RATES

Deadweight:	2,822 LT (2,867 MT)	Deck Area:	138ft x 45ft (6,210ft ²) 42m x 14m (577m ²)
Deck Cargo:	1,200 LT (1,219 MT)	Deck Load Rating:	1,024 lbs/ft ² (5 MT/m ²)
Potable Water:	30,850 gal (117 m ³)	Discharge Rate:	550 GPM (125 m ³ /hr)
Rig Fuel:	145,500 gal (551 m ³)	Discharge Rate:	550 GPM (125 m ³ /hr)
Rig Water:	648,890 gal (2,456 m ³)	Freezer Area:	850 ft ³ (24 m ³)
Cooler Area:	850 ft ³ (24 m ³)		

ELECTRONICS

AIS, Auto Pilot, C-Nav, CCTV Cameras, Cyscan, Depth Sounder, DGPS w/AIS, EPIRB, Fanbeam, GMDSS "A3", Gyro Compass, Joystick Control, L-3 NMS 6000, Mag Compass, MAMS/VMS, Navtex, Public Phone System w/loudhailer, SARTs, VHF Radio, VHF Radio (Handheld), Windbird, X-band Radar, DSDL

ACCOMMODATIONS

17 air conditioned/heated staterooms certified for 48 person berthing.

SPECIAL FEATURES

Crane: 20t @ 10'