

LANA ROSE

ex. Hawk Explorer



Command Center & Accommodation Vessel

MAIN PARTICULARS

Length, Overall	216.5 ft	66.0 m
Beam	47.6 ft	14.5 m
Depth	27.1 ft	8.25 m
Mean Draft	19.7 ft	6.0 m

CAPACITIES

Fuel Oil	850 cbm
Fresh Water	100 cbm

MACHINERY

Main Engine	Wichmann
Horsepower	4490 HP
Propellers	Controllable pitch propeller Wichmann, Diameter 3600 mm
Bow Thruster	Brunvoll SPT-VP 294 kW
Azimuth Thruster	Brunvoll AR 63 LNC 1650 736 kW
Rudder	Becker S-A 2500
Generators	1 x Shaft Generator 1500 kVa 3 x MWM TBD 234, V12, 400 kVa Generator 1 x Caterpillar 3512B Dita 1500 kVa 1 x Emergency Generator Caterpillar 140 kVa

TECHNICAL INFORMATION

Evaporator and Reverse Osmosis	(Water Makers)
Incenerator	
Survival Suits	50
Command Center	Equipped with 10 x Dell Laptops preconfigured for web access
Worldwide Satellite Internet Connection	using fast, state of the art KVH V11IP 4 x 1
Helo Deck Capacity/ Max Take Off Weight	12.0T (12 Tons)

PERFORMANCE *Assuming Fair Weather*

Speed	
Maximum	About 12.0 knots
Economical	About 11.5 knots
Cruising Range	15000 nm

ACCOMMODATIONS

Cabins	14 singles ; 15 double cabins
Certified to Carry	44 persons
Berths:	44
Hospital	2

REGISTRATION

Flag	Vanuatu
Home Port	Port Vila
Official Number	2432
IMO Number	8316857
Call Sign	YJWD5
Year Built	1984
Rebuilt	Gdynia, Poland 2006 (\$32 Mil USD)
Builder	Tangen Verft, Tomrefjord, Norway
Tonnage GRT/NRT:	2632/790
Vessel Service	Accommodation/Utility Vessel - 1A1 ICE-IC HELDK-SH
Class	DNV-GL