

DELTA CARDINAL

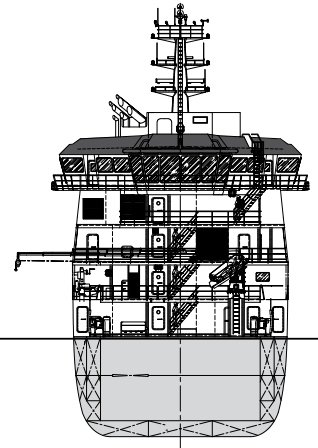
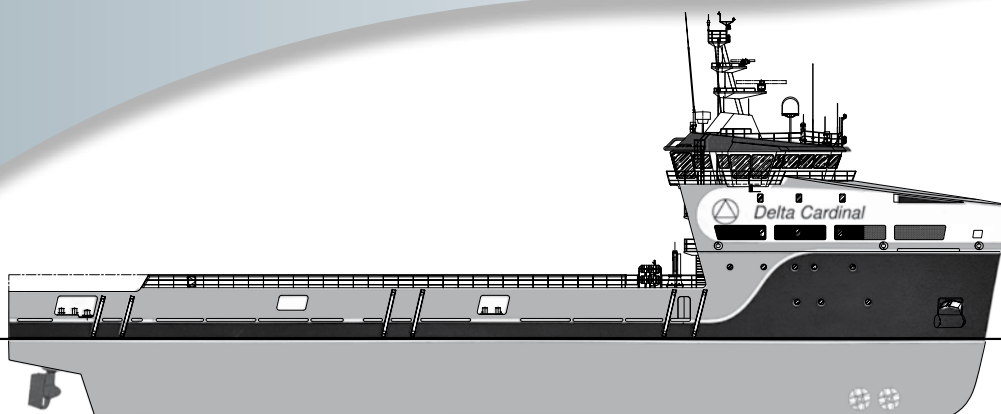


DELTA LOGISTICS LTD.
MARINE CONTRACTORS

- ✦ ABS A1
- ✦ OFFSHORE SUPPORT VESSEL
- > AMS
- > ACCU
- > DPS-2



DELTA CARDINAL



REGISTRY

Owner	Delta Logistics Limited
IMO Number	9653111
Call Sign	J8QU5
Flag	St. Vincent & Grenadines
Country of construction	Romania
Shipyard	Damen Shipyard
Year built	February 2014
Classification	ABS DP2 Offshore Service Vessel

DIMENSIONS

Length Overall	80.10 m	262.7 ft
Moulded Beam	16.2 m	53.1 ft
Moulded Depth	7.50 m	24.6 ft
Deadweight	3496 T	
Gross Tonnage	3832	

CAPACITIES

Electronic Loading Software	Loco Pias	
Drill Water	1462 m ³	210,545 usg
Fresh Water	647 m ³	39,626 usg
Fuel Oil	945 m ³	158,503 usg
Liquid Mud/Brine	1,232 m ³	170,919 usg
Dry Bulk	262 m ³	8,000 ft ³
Clear Deck Area	667 m ²	6,000 m ²
Deck Cargo	3,335 Tons	
Deck Strength	5.0 T/m ²	1,025 lbs/ft ²
Tuggers	2 x 5 Ton	

MACHINERY/PROPULSION

Total Installed Power	6515 HP (4858 KW)
Main Generators	2 x 1261 HP and 2 x 1837 HP (940KW) (1370KW)
Emergency Generator	1 x 319 HP (238 KW)
Main Propulsion	Azimuth – 2 x 2011 HP (1500 KW)
Bow Thrusters	Tunnel - 2 x 986 HP (735 KW)
Max Corrected Speed	13.5 Knots
Cruising Speed	12 Knots
Economical Speed	10 Knots

DELIVERY RATES

Fuel Oil	150 m ³ /hr @ 10 bar
Drill Water	151 m ³ /hr @ 9 bar
Liquid Mud/Brine	100 m ³ /hr
Dry Bulk	75 T/hr @ elevation of 80 m

ACCOMMODATION

Total Complement	22 persons
Single Cabins	16
Double Cabins	3
Dedicated Client Offices	2
Exercise Room	1
Internet	Wi-Fi available in Accommodation
Television	Satellite Television

DYNAMIC POSITIONING

DP System Class 2	Marine Technologies LLC Bridge Mate
Independent Joystick	
3 Gyro Compasses	
3 Vertical Reference Units	
2 Wind Sensors	
2 DGPS	
1 Cyscan Reference Unit	

COMMUNICATION/ELECTRONIC EQUIPMENT

2 Immarsat-C Satellite Communication Systems
Immarsat F33 Satellite Communication System
3 x GMDSS Portable Radios
2 x SART Radar Transponders
Daylight Signalling Light
V-Sat Antenna
Talkback station with horn speaker on Cargo Deck Aft
Talkback station with horn speaker at Muster Station
Navtex
AIS
DGPS for navigation purposes
Speed log
ECDIS

SAFETY & DECK EQUIPMENT

Rescue Boat	NARWHAL SV-420
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This document is based on specifications at time of manufacture and may change without notice.
Exact capacities, deadweight cargo capacity and other relevant figures may vary upon delivery of vessel.

www.deltalogistics.net