# DELTA ADMIRAL



Delta Admiral

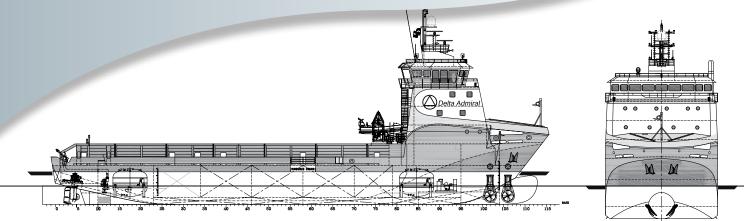
- ✤ 100A5 70 M OFFSHORE SERVICE VESSEL
- MC DP2
- > 2525T DEADWEIGHT
- > DIESEL ELECTRIC
- > FIRE FIGHTING CLASS 1 WITH DELUGE







# DELTA ADMIRAL



# REGISTRY

Owner	Delta Logistics Limited
IMO Number	9715282
Call Sign	J8Q16
Flag	St Vincent & Grenadines
Country of Construction	The Netherlands
Shipyard	Shipyard de Hoop
Year built	2014
Classification	DNVGL DP2 Offshore Service Vessel

## DIMENSIONS

Length Overall	70 m	230 ft
Length Perpendiculars	62.6 m	205.3 ft
Waterline Length	65.1 m	213.6 ft
Moulded Beam	15.77 m	51.7 ft
Moulded Depth	5.5 m	18.1 ft
Summer Draft	4.62 m	15.2 ft
Deadweight	2525 ton	
Gross Tonnage	1,921 t	

#### **CAPACITIES**

Electronic Loading Software		
Drill Water	797 m <sup>3</sup>	210,545 USG
Fresh Water	150 m <sup>3</sup>	39,626 USG
Fuel Oil	600 m <sup>3</sup>	158,503 USG
Liquid Mud/Brine	647 m <sup>3</sup>	170,919 USG
Dry Bulk	227 m <sup>3</sup>	8,000 ft3
Clear Deck Area	600 m <sup>2</sup>	6,400 ft2
Deck Cargo	1,200 Ton	
Deck Strength	5.0 t/m <sup>2</sup>	1,025 lbs/ft2
Tuggers	2 x 5 Ton	

#### **MACHINERY/PROPULSION**

Total Installed Power	3,899 kW	5,226 hp
Main Generators (CAT)	4 x 950 kW	4 x 1,270 hp
Emergency Generator	99kW	130 hp
Main Propulsion	2 x 1,150 kW (1,542 hp), 360°	Azimuth Thrusters
Bow Thrusters	2 x 550 kW (740 hp) tunnel	
Max Corrected Speed (Trial)	13.16 knots (130 gph)	
Cruising Speed	11.5 knots (95 gph)	
Economical Speed	7 knots (50 gph)	

#### **DELIVERY RATES**

Fuel Oil Drill Water Liquid Mud/Brine Dry Bulk 60 m³/hr @ 9.5 bar 60 m³/hr @ 9 bar 100 m3/hr @ 67 mlc s.g. 2.32 HW Carlsen AB System

# ACCOMMODATION

Total Compliment	36 persons
Single Cabins	2
Double Cabins	5
Four Person Cabins	6
Dedicated Client Office	1
Additional Project Office	l (optional)
Exercise Room	1
Internet	Wi-Fi available in Accommodation
Telephone	Multiple Dedicated Phone lines (VOIP)
Television	Satellite Television

#### **DYNAMIC POSITIONING**

DP System- Class 2 K-Pos DP-21 (Kongsberg) Independent Joystick cJoy 3 Gyro Compasses 2 Vertical reference units 2 wind sensors 2 DGPS 1 Radius Reference Unit Moonpool and Valve installed for HiPap 500

### COMMUNICATION/ELECTRONIC EQUIPMENT

2 Inmarsat-C satellite communication systems Inmarsat F33 satellite communication system 3 x GMDSS portable radios 2 x SART Radar transponder 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**

Fire Fighting	FiFi Class 1 system with deluge
	2 x 1,200 m3/hr @ 11 bar
Fast Rescue Craft	FRSQ 600G
	144 hp, diesel powered Hamilton Water Jet
	Capsize reversal system
Standby Rescue	Equipped for 150 persons

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.