

172' DNV ✕ DP2 SUPPLY DELTA EMPEROR



DELTA LOGISTICS LIMITED
Marine Contractors



172' DNV ✕ DP2 SUPPLY DELTA EMPEROR

MAIN PARTICULARS

LENGTH OVERALL	172 ft	50 m
BEAM	36 ft	11 m
DEPTH	12 ft	4 m
LIGHT DRAFT	8 ft	2 m
LOADED DRAFT	10 ft	3 m
SUMMER FREEBOARD	2 ft	1 mm
LIGHTSHIP	460 LT	468 MT

CAPACITIES

DRILL/POTABLE WATER	75,600 USG	286 m³
FUEL	40,000 USG	151 m³
LIQUID MUD	2,500 BBLS	345 m³
POTABLE WATER	16,800 USG	64 m³
LUBE OIL	340 USG	1.3 m³
HYDRAULIC OIL	820 USG	3.1 m³
OILY BILGE	830 USG	3.14 m³
SEWAGE	1460 USG	5.5 m³

CARGO DECK

TONNAGE	500 LT	509 MT
LENGTH	120 ft	37 m
WIDTH	30 ft	9 m
CLEAR AREA	3600 ft²	335 m²

TONNAGE

GRT	498 ITC (*TBC)
NRT	

MACHINERY

MAIN ENGINES	2 x Cummins Diesel
BRAKE HORSEPOWER	2100
REDUCTION GEARS	TD MGX 5600
GEAR RATIO	(*TBC)
PROPELLERS	Hung Shen Kaplan 4B SS
RUDDERS	Aquamet Steel Plate Spade x2
GENERATORS	2 x Cummins 6CTA8.3-DM @ 150kw
BOW THRUSTERS x2	Rolls Royce 500HP V Pitch Tnl
STERN THRUSTER	Rolls Royce 500HP V Pitch Tnl
LIQUID MUD CIRCULATION	Magnum F1MAG 5x4x14 100HP / 3x2x12 30HP

DISCHARGE RATES

DRILL WATER	400 USG/min @ 80 ft	91 m³/Hr @ 24 m
POTABLE WATER	400 USG/min @ 80 ft	91 m³/Hr @ 24 m
FUEL OIL	400 USG/min @ 80 ft	91 m³/Hr @ 24 m
LIQUID MUD	700 USG/min @ 150 ft	159 m³/Hr @ 46 m

ACCOMMODATIONS

CABINS/BERTHS	6/20
OFFICERS	2
CREW	2
LOUNGE	10
MESS	10

ELECTRONICS & CONTROLS

DEPTH RECORDER	1
DP	DNV Approved KONGSBERG ✕DPS-2
RADAR(S)	2
SSB	1
INTERNET E-MAIL	GPRS ^{EDGE} , SkyMate
AUTOPILOT	KONGSBERG
INSTRUMENTS	VHF, GMDS, Gyro Compass

SPECIAL EQUIPMENT

EXTERNAL FIFI	1000 GPM
NUMBER OF MONITORS	1

DOCUMENTATION

CLASS	DNV DPS-2, ✕ 1 A-1
FLAG	T&T
YEAR BUILT	2010
IMO	9578309
BUILDER	Mariner LLC



PERFORMANCE

MAXIMUM SPEED	12 knots	
CRUISING SPEED	10 knots	
MAXIMUM FUEL CONSUMPTION	USG/Hr (*TBC)	m³/24 Hrs
CRUISING FUEL CONSUMPTION	USG/Hr (*TBC)	m³/24 Hrs

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.

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