

165' DNV ✕ DP1 MINISUPPLY DELTA MONARCH



DELTA LOGISTICS LIMITED Marine Contractors



165' DNV ✕ DP1 MINISUPPLY DELTA MONARCH

MAIN PARTICULARS

LENGTH OVERALL	164 ft	50 m
LENGTH BP	154 ft	47 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 WATER	50,000 USG	189 m ³
FUEL	40,000 USG	151 m ³
LIQUID MUD	2,150 BBLS	342 m ³
METHANOL	1,000 BBLS	159 m ³
POTABLE WATER	8,400 USG	32 m ³
DEADWEIGHT	650 LT	662 MT

CARGO DECK

TONNAGE	500 LT	509 MT
LENGTH	110 ft	34 m
WIDTH	30 ft	9 m
CLEAR AREA	3,300 ft ²	307 m ²

TONNAGE

GRT	80 US tons	498 tons
NRT	0 US tons	149 tons

MACHINERY

MAIN ENGINES	2 CAT 3508 B
BRAKE HORSEPOWER	1700
REDUCTION GEARS	TD MG 6690-00SC
GEAR RATIO	3.21:1
PROPELLERS	HS HTB-4B 64x55
RUDDERS	Two Flat Plateyoked
AUXILIARY GENERATORS	2 Cummins 6CTA8.3-DM @ 150KW
BOW THRUSTER	450hp Tunnel
STERN THRUSTER	450hp Tunnel
LIQUID MUD CIRCULATION	Magnum 5x4x14

DISCHARGE RATES

DRILL WATER	400 USG/min @ 80 ft	91 m ³ /Hr @ 24 m
POTABLE WATER	400 USG/min @ 80 ft	91 m ³ /Hr @ 24 m
FUEL OIL	400 USG/min @ 80 ft	91 m ³ /Hr @ 24 m
LIQUID MUD	700 USG/min @ 150 ft	159 m ³ /Hr @ 46 m
METHANOL	400 USG/min @ 80 ft	91 m ³ /Hr @ 24 m

ACCOMMODATIONS

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

ELECTRONICS & CONTROLS

DEPTH RECORDER	1
DP	DNV Approved KONGSBERG ✕DPS-1
RADAR(S)	2
SSB	1
INTERNET, E-MAIL	GPRS EDGE, SkyMate
AUTOPILOT	KONGSBERG
INSTRUMENTATION	VHF, Gyro Compass, Weather Fax

SPECIAL EQUIPMENT

EXTERNAL FIFI	1000 GPM
NUMBER OF MONITORS	1

DOCUMENTATION

CLASS	DNV DPS-1, ✕ 1 A-1	
FLAG	T&T	
YEAR BUILT	2006	
OFFICIAL NUMBER	400592	
BUILDER	Master Boat Builders Inc	

PERFORMANCE

MAXIMUM SPEED	12 knots	
CRUISING SPEED	10 knots	
MAXIMUM FUEL CONSUMPTION	99 USG/Hr	9 m ³ /24 Hrs
CRUISING FUEL CONSUMPTION	77 USG/Hr	7 m ³ /24 Hrs

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

