



RODI MARINE

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MASON G 180' DP-2 Crew Boat Delivery Date January 2015

Built

Year Built	2014
Builder	Swiftships
Flag	USA
Official Number	XXXXXXXXXX
Classification	USCG Subchapter "T" ABS HSC A1, AMS, DPS-2
Hull	Aluminum

Dimensions

Length Overall	180 ft.
Beam	30 ft.
Depth	13.5 ft.
Draft Loaded	9 ft.
Light Draft	4.5 ft.
Gross Tonnage	98
Net Tonnage	67

Machinery

Main Engines	(4) Cummins QSK50 Tier III
Horsepower	7,200
Gears	Twin Disc MGX 6848SC
Gear Ratio	2:1
Water Jets	(4) MJP 650
Bow Thruster	(2) 150HP Wesmar
Generators	(3) Cummins 190KW

Speed/Consumption

Speed Light Ship	33 knots
Speed Half Load	30 knots
Speed Full Load	25 knots
Max Fuel Consump.	300 USG/hr.
Cruising Consump.	250 USG/hr.

Capacities

Fuel	27,200 USG
Lube Oil	500
Potable Water	1,230
Rig Potable Water	34,800
Free Deck Space	108' X 25'
Clear Area sq. ft.	2,700
Dead Weight	280 Long Tons

Accommodations

Certified to Carry	78
No. of Passengers	70
Cabins/Berths	4/8

Navigation/Communication

Radar	(2) Furuno
VHF	(2) ICOM IC-M60
SSB	Furuno
GPS	(2) Furuno
AIS	Furuno
Loud Hailer	Furuno
Depth Indicator	Furuno RD-30
Sat Phone	Iridium
Dynamic Positioning	MT System
Video Monitoring	(8) Cameras
Chart Plotter	Furuno

Fire Fighting

Fixed CO2 System in Engine Room
(2) Fire Pumps
Multiple Fire Monitors
(15) Class B-11- Portable Extinguishers
FIFI 1/2 Ready