

VESSEL PARTICULARS

Length Overall	160 ft	49 m
Beam	30 ft	9 m
Depth	11 ft	3 m
Light Draft	6.5 ft	2 m
Loaded Draft	9 ft	2.74 m
Gross Tonnage	98 Tons	
Net Tonnage	66 Tons	

CAPACITIES

Drill/Potable Water	43,000 USG	163 m ³
Potable Water (Ship's)	1,200 USG	4.5 m ³
Fuel	13,000 USG	49 m ³
Engine Lube Oil	200 USG	0.75 m ³

CARGO DECK

Tonnage	150 LT	153 MT
Strength	560 LB/ft ²	2.8 MT/m ²
Length	89 ft	27 m
Width	24 ft	7 m
Clear Area	2,136 ft ²	198 m ²

MACHINERY

Main Engines	6 – Cummins Century KTA19
Horsepower	4,200
Reduction Gears	Twin Disc 518
Gear Ratio	2.5:1
Rudders	4
Propellers	39" D x 36" P
Auxiliary Generators	2 – 50kW, 120/208VAC, 3 Phase, 60 Hz
Bow Thruster	24" 150 HP Hydraulic / John Deere 6068TFM76

PERFORMANCE

Maximum Speed	24 knots
Cruising Speed	22 knots
Economy Speed	20 knots
Maximum Fuel Consumption	222 USG/Hr
Cruising Fuel Consumption	153 USG/Hr
Economy Fuel Consumption	112 USG/Hr

DISCHARGE RATES

Drill/Potable Water	600 USG/min at 130 ft
Fuel	90 USG/min at 100 ft

ELECTRONICS & CONTROLS

Depth Sounder	International Offshore
CSP Monitoring	Equipped
GPS	1 - Garmin
Radar(s)	2 – Furuno Color Tracks
VHF	2 - Icom
SSB	1 – SEA 222
Weather Radio	XM
External Fifi	900 GPM; 1 – Monitor on Stern

ACCOMMODATIONS

Cabins/Berths	3 / 6
Officers' Cabins	2 – 2 Man
Crew Cabins	1 – 2 Man
No. of Passengers	83 Bench Class
Mess Seating	7

DOCUMENTATION

Official No.	959215
Year Built	1990
Refurbished	2011-2012
Builder	Gulf Craft, Inc.
Hull	Aluminum
Flag	United States
USCG	Subchapter T

