

VESSEL PARTICULARS

Length Overall	181 ft	55.3 m
Beam	32 ft	10 m
Depth	14 ft	4 m
Light Draft	7.5 ft	2.29 m
Loaded Draft	10.5 ft	3.2 m
Gross Tonnage	98 Tons	
Net Tonnage	67 Tons	

CAPACITIES

Drill/Potable Water	60,340 USG	228 m ³
Potable Water (Ship's)	2,000 USG	8 m ³
Fuel	40,960 USG	155 m ³
Engine Lube Oil	500 USG	2 m ³

CARGO DECK

Tonnage	350 LT	356 MT
Strength	540 LB/ft ²	2.6 MT/m ²
Length	113 ft	34 m
Width	26 ft	8 m
Clear Area	3,001 ft ²	279 m ²

MACHINERY

Main Engines	4 – KTA50M2 Cummins
Horsepower	7,200
Reduction Gears	4 – Twin Disc MG6848
Gear Ratio	2.93:1
Rudders	2 – Stainless Steel with 6" Post
Propellers	4 – Teinbridge 52"D x 53"P Nibrall
CSP Monitoring	Equipped
Auxiliary Generators	2 – 99kW, 120/208VAC, 3 Phase, 60 Hz
Bow Thruster	2 – 1 Thrustmaster 300hp Azimuth, 1 Thrustmaster 100hp Tunnel

PERFORMANCE

Maximum Speed	26 knots
Cruising Speed	23 knots
Economy Speed	20 knots
Maximum Fuel Consumption	336 USG/Hr
Cruising Fuel Consumption	292 USG/Hr
Economy Fuel Consumption	200 USG/Hr

DISCHARGE RATES

Drill/Potable Water	700 USG/min at 260 ft
Fuel	120 USG/min at 288 ft

ELECTRONICS & CONTROLS

Depth Sounder	Datamarine 3001
CSP Monitoring	Equipped
Dynamic Positioning	Simrad SDP10
GPS	1 – Garmin GPSMAP 215
Radar(s)	2 – Furuno 8111
VHF	1 – Icon ICM 59
SSB	1 – Icon ICM 70
Weather Radio	XM
External Fifi	2 - 1250 GPM; 2 Monitors

ACCOMMODATIONS

Cabins/Berths	5 / 7
Officers' Cabins	3 – 1 Man
Crew Cabins	2 – 2 Man
No. of Passengers	80
Mess Seating	8

DOCUMENTATION

Official No.	1165218
Year Built	2005
Builder	Gulf Craft, Inc.
Hull	Aluminum
Flag	United States
USCG	Multi Cert: T / L
Class	ABS Load Line

