



Characteristics	Meters	Feet
Length Overall	49.5	162.4
Beam	11.4	37.4
Depth	4.8	15.4
Maximum Draft	3.9	12.8
Deck Space	25 x 10	82 x 33
Total Deck Space	(250 m ²)	(2,706 F ²)
Displacement	1,431 MT	
Deadweight	814 MT	

Machinery

Main Engines	2 EMD 12-645E2 2 x 1800 HP, Total 3600 HP
Gears	Lufkin
Propellers	2 x 4 Bronze Blades
Bow Thrusters	Diesel Driven GM V6-71 / 300 HP
Generators	GM 2 x V8-71 & 1 x V6-71
Electric output	2 x 130 kW & 1 x 100 kW
Voltage	450V / 60 Hz

Performance

Speed	10 K / 8 MT / 24 hrs.
Bollard Pull	35 T
Transfer Rates	MT Per Hour @ 60M
Fuel Oil	75
Fresh Water	75
Drill Water	70
Bulk	25

Anchor Handling Equipments

Winch	HBL, DDW200, Double Drum, Waterfall, Line pull 115 T, Brakepower 136T
Power	Diesel Driven GM V8-71

Capacity	Main Tow Line 2500 Ft x 2"
	Anchor Handling Wire 200 Ft x 1.5"
	Spare Tow Wire 2500 Ft x 2"
Windlass	Electric / 25 HP
Anchors	Hall 2 x 1175 Kg x 550 Mx32 mm
Stern Roller	1 M Dia. x 3 M length Capacity 100 MT

Capacities

Deck cargo	360 M.T.
Fuel oil	324 M.T. 102,060 USG
Lube oil	20.2 M.T. 6,363 USG
Potable water	301.1 M.T. 78,286 USG
Ballast water	166.4 M.T. 43,264 USG
Cement	2 X 1000 CFT (Under deck)

Accommodation

Staterooms / Berths	12 / 40
Galley	All Electric
Certified to carry	40 persons
Climate control	Central
Sewage Treatment	40 persons

Bridge & Navigation Equipment

Bridge	Panoramic
Controls	4, Inside the Wheel house
Autopilot	1, ANCHUTZ, COMPILOT 20
Gyrocompass	1, ANCHUTZ – STANDARD 20
Navigation aid	2, GPS (1 RAYTHEON & 1 SHIPMATE)
Fathometer	1 SKIPPER
Navtex	1 JRC
Radar(s)	2 JRC
Communication Equipment	VHF 2 RAYTHEON (with US MODE) SSB 1 RAYTHEON, INMARSAT C RAYTHEON Vessel fitted as per GMDSS - A3
SSAS System	Pole Star UK DSAS-L C/set
AIS	Nautica X Pack

Registration

Flag	ST.VINCENT & THE GRENADINES
Port of Registry	KINGSTOWN
Official No	7678
Call Sign	J8UH8
IMO No	7237171
MMSI No	376576000
Builder	Mangone Shipbuilding, U.S.A.
Year Built	1973, Refurbished – February 2002
Class	GL
Gross Tonnage	694
Net Tonnage	181.86

Special Equipment

FIFI	2 MONITORS, 750 M.T. @100M
RESCUE BOAT	1, 7 Person, Inflatable
CRANE	1, 7 M.T. SWL

