



Characteristics

	Meters	Feet
Length, Overall	58.50	191.94
Beam	12.20	40.03
Depth	4.30	14.11
Maximum draft	3.67	12.04
Deck-space	11 X 20	32.8 x 65.6
	Total 220M ²	
Deadweight	1,200 MT	

Machinery

Main Engines	2, EMD 16-645E2, 2 X 2,250 HP, 4,500 HP
Gears	2, Main Reverse Reduction Gears
Propellers	2 X Fixed Pitch
Bow Thruster	1 X 400 HP, Tunnel Thruster
Generators	2 X 8V-71, DETROIT DIESEL
Voltage	120/208V @ 60 Hz
Electric output	2 X 125 kW

Deck Equipment

Windlass	HBL Model LWD 1.25E1
Anchors/Chain	2 X Stockless 1,500 LBS each, 550M, 32MM
Stern Roller	1.5 M dia. X 3.65 M length, Notched Type, Capacity 100 T
Tugger Winch	1 X 10 T + 1 X 7.5 T
Crane	1 x 5 Tons, Hydraulic

Accommodation

Staterooms / Berths	7 / 20 + 2 containers/16
Galley	All electric
Certified to carry	36 persons
Climate control	Central
Sewage Treatment	36 Persons

Main Crane(Pedestal mounted)

Make:	LIEBHER
Type:	LTM-1090
Boom:	45 Meters

BOOM LENGTH (Meters)	RADIUS (Meters)	S W L (Tons)
19.6	12.0	21.6
28.8	16.0	10.0
35.0	20.6	4.6

4 Point Mooring

Winches : FWD-1 X 100 T, 2 x 800 M, 28mm wire
AFT- 1 x 80T, 2 x 800 M, 32mm wire
4 X 1000 Kgs., anchors

Capacities

Deck cargo	670 MT @ 7 T/M ²
Fuel oil	213 MT 67,200 USG
Potable water	99 MT 26,000 USG
Drill water	678 MT 179,000 USG
Cement	4 X 1000 F ³ Total 4000F ³ 113.3 M ³

Oil/Water Based

Mud or Brine	215 M ³ 1,352 BBLs
Walk-in Cooler	1 X 10 CBM
Walk-in Freezer	1 X 10 CBM

If required, oil / water based liquid mud tanks can be used for carriage of fuel

Performance

Speed	10 K at 9 TPD (Economic)
Transfer Rates	Fuel Oil 113 M ³ @ 50 M Fresh Water 113 M ³ @ 50 M Drill Water 113 M ³ @ 50 M Bulk 40 T @ 40 M Oil/Water Based Mud or Brine 500 BBLs @ 40 M

Bridge & Navigation Equipment

Bridge	Panoramic
Controls	2, Inside the Wheel house
Autopilot	1, SPERRY 8T
Gyrocompass	1, SPERRY MARK 37
Navigation aid	1, GPS
Fathometer	1 SKIPPER
Navtex	1, FURUNO
Radar(s)	2, FURUNO & RAYTHEON
Radios	VHF 2, INTECH & ICOM
	SSB 2, STEPHEN & RF220
	INMARSAT-C(Tlx)
	GMDSS –Sea Area A3
SSAS	Polestar UK DSAS-L
AIS	Nautical X Pack
Telefax	1 x MINI-M

Registration

Flag	ST. VINCENT
Port of Registry	KINGSTOWN
Builder	Bender Shipyard, Mobile, U.S.A.
Year Built	1983
Class	AMERICAN BUREAU OF
	SHIPPING
Gross/Net Tonnage	299 / 203
Official No	10084
Call Sign	J8B3611
IMO No	8218847
MMSI No	376834000

Special Equipment

FIFI	2 Monitors, 1200 M ³
RESCUE BOAT	1, 7 Persons Capacity, Inflatable

