


Characteristics

	Meter	Feet
Length, Overall	54.9	180
Beam	11.6	38
Depth	4.6	15
Maximum draft	3.9	13
Deck-space	30.75 X 10.3	101 X 34
Deadweight	762 M.T.	

Machinery

Main Engines	2, EMD 16-567, 2 X 2,100HP, Total – 4,200HP
Gears	Lufkin
Propellers	2, Fixed Pitch Open Type
Thrusters	Diesel Driven, GM V8-71, 360HP
Generators	GM 2 X V8-71, 1 X PERKINS
Voltage	440V, 60HTZ
Electric output	2 X 150 KW, 1 X 75 KW

Anchor Handling, Towing and Mooring Equipment

Winch	SMATCO 66 DAW, Doubledrum, Waterfall, Line pull 115 T, Brake power 136T
Power	Diesel Driven, GM V8-71
Capacity	Main Tow Line, Length 2500 Ft., 2” Anchor Handling Wire, Length 200 FT, 1.5” Spare Towing Wire, Length 2500 Ft, 2”
Windlass	Electric, 25 HP
Anchors/Anchor Chain	2 x Stockless, 1140kgs each, 550M , 32mm
Stern Roller	1 M Dia. X 5 M length , Capacity 100 Tons
All anchor Handling Equipment	Available

Performance

Speed	10K On 8.5 M.T.
Bollard Pull	40 Tons
Transfer Rates	Fuel Oil 75M ³ @ 60M Fresh Water 75M ³ @ 60M Drill Water 75M ³ @ 60M Bulk 25MT @ 60M

Capacities

Deck cargo	500 M.T.
Fuel oil	220 M.T. 69,500 USG
Lube oil	5 M.T. 1,469 USG
Potable water	294 M.T. 77,666 USG
Drill / Ballast water	109 M.T. 28,921 USG
Cement	4,000 F ³ in 4 Tanks.
Fuel & Water Metering System	Available

Accommodation

Staterooms / Berths	7 / 24
Galley	All Electric
Certified to carry	24 persons
Climate control	Central
Sewage Treatment	30 persons

Bridge & Navigation Equipment

Bridge	Panoramic
Controls	2, Inside the Wheel house
Autopilot	1, LORAN
Gyrocompass	1, SPERRY
Navigation aid	1, GPS, FURUNO
Fathometer	1
Navtex	1
Radar(s)	2, 60 miles & 48 miles
Communication Equipment	VHF 2 SAILOR SSB 1 SKANTI 8000
SSAS	Polestar UK DSAS-L
AIS	Nautical X Pack

Registration

Flag	UNION OF COMOROS
Port of Registry	MORONI
Official No	1200188
Call Sign	D6BS6
MMSI No	616149000
IMO No	7404138
Builder	South Texas Shipyard Inc, U.S.A.
Year Built	1975, Rebuilt – July 2002
Class	DNV +1A1
Gross Tonnage	276
Net Tonnage	187

Special Equipment

RESCUE BOAT	1, 7 Person, Inflatable
CRANE	1, 5 M.T. SWL
Oil Anti Pollution	2, Oil Dispersant Booms

