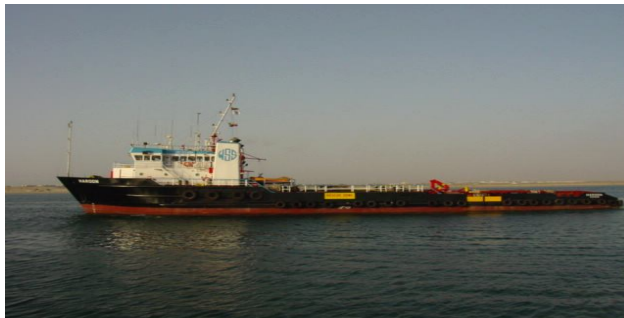




Characteristics	Meters	Feet
Length, Overall	58.50	191.94
Beam	12.20	40.03
Depth	4.30	14.11
Maximum draft	3.67	12.04
Deck-space	32X9.75	105X32
	Total 312 M ²	
Deadweight	1,200 MT	
Machinery		
Main Engines	2, EMD 16-645E2, 2 X 2, 250 HP, 4,500 HP	
Gears	2, Main Reverse Reduction Gears	
Propellers	2 X Fixed 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	

Anchor Handling, Towing & Mooring Equipment

Winch	SMATCO 66DAW 200 "Discovery" Series, Double Drum, Waterfall, Line Pull 115 T, Brake Power 136T
Power	DETROIT DIESEL 8V-71
Capacity	Main Towline, length 2,500 FT, 2" Spare Towline, length 2,500 FT, 2" Anchor Handling Wire 200 FT, 1.5"
Windlass	HBL Model LWD 1.25E1

Anchors/Anchor 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

Performance

Bollard Pull	50 Tons
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

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 4000 F 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	

Accommodation

Staterooms / Berths	7 / 20
Galley	All electric
Certified to carry	20 persons
Climate control	Central
Sewage Treatment	30 persons

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	UNION OF COMOROS
Port of Registry	MORONI
Builder	Bender Shipyard, Mobile, U.S.A.
Year Built	1983
Class	AMERICAN BUREAU OF SHIPPING
Gross / Net Tonnage	299 / 203
Official No	1200318
Call Sign	D 6 C I 8
IMO No	8218859
MMSI No	616268000

Special Equipment

FIFI	2 Monitors, 1,200 M ³
RESCUE BOAT	1, 7 Persons Capacity, Inflatable
CRANE	1 x 5 tons, Hydraulic

