



Characteristics	Meters	Feet
Length, Overall	32.0	105
Beam	9.4	31
Depth	4.3	14
Maximum draft	3.9	12.9
Displacement	713 Tons	
Deadweight	339 Tons	
GRT / NRT	305 / 92	

Machinery		
Main Engines	(2) EMD--8-645-E2, 2 X 1, 400 HP @ 900 RPM Total 2,800 HP	
Gears	WAV 571-1651; Ratio:1:225;	
Propellers	(2) Stainless Steel, Size 96" X 64"	
Generators	(2) GM 6-71	
Voltage	440 / 220, 60 HTZ	
Electric output	2 X 90 KVA, TOTAL 180 KVA	

Towing and Mooring Equipment

Winch	Intercon DD 175; Double Drum side-by-side; 150 Ton Line Pull
Power	Diesel driven, 250 HP; GM. V-71
Capacity	Main Tow Line Length : 2,000 FT; Dia : 1 3/4" wire rope Anchor handling wire Length : 1,500 FT ; Dia : 1 3/4" wire rope
Windlass	1 1-1/8" Wildcat
Anchor/Anchor Chain	1 Danforth, 750 lbs, with 1-1/8" chain of 720 Ft.
Stern Roller	1 Length 60" X Dia. 19.37"

Performance	
Bollard Pull	25 Tons
Speed	10 KNTS on 90 USG PH

Capacities

Deck cargo	35 MT
Fuel oil	297 MT 92,903 USG
Lube oil	7.5 MT 2,350 USG
Potable water	28 MT 8,976 USG
Ballast water	48 MT 15,120 USG
Refrigerator	(1) Freezer 40 FT (1) Chilled 40 FT

Accommodation

Staterooms / Berths	8 / 14
Galley	All Electric
Certified to carry	14
Climate control	Central
Sewage Treatment	40 persons

Bridge & Navigation Equipment

Bridge	Panoramic
Controls	(3) 2 FWD, Port & Strbd; 1 AFT
Autopilot	1 Raytheon - Ray Pilot 650 Sr.No:1100 04 40139
Gyrocompass	1 Sperry Sr.No. S8616
Navigation aid	1 Navstar XR 46
Fathometer	1 Skipper 417
Navtex	1 JMC NT-900
Radar(s)	(1) Decca RM 914; (1) Furuno FR 2400
Radios	VHF (1) Sailor VHF RF2048 SSB (1) Raytheon RAY-152
AIS	Nautica X Pack

Registration

Flag	Islamic Republic of Iran
Port of Registry	Bandar Abbas
Official No	547
Call Sign	9BJD
IMO No	7306049
MMSI No	422547000
Builder	Quality Equipment, Louisiana, USA.
Year Built	1973
Class	GL
Gross Tonnage	305
Net Tonnage	92

