



Characteristics	Meter	Feet
Length, Overall	60.85	199.65
Beam	13.00	42.65
Depth	6.20	20.34
Maximum draft	5.06	16.60
Air Draft	23.80	78.08
Deck-space	31 X 10	102 X 33
Displacement	2,499.5 MT	
Deadweight	1,184.5 MT	

Machinery

Main Engines	4 MAN-B+W, 8L 20/27, 4 X 1,200 HP, 4,800HP
Gears	2 Lohman & Stolterfoth GVA 1000BSO/1305
Propellers	2 X 4 Bladed, Variable pitch in nozzles
Bow Thruster	1, Tunnel Thruster 600HP
Generators	2 X MAN-B+W Type 5L20/27
Shaft Alternators	2 X AVK
Voltage	220/440V @ 60 Hz
Electric output	2 X 245 kW + 2 X 250 kW

Anchor Handling, Towing and Mooring Equipment

Winch	Double Drum, Waterfall, Line pull 120 T, Brake power 180T
Power	Hydraulic, NORWINCH, Low Pressure
Capacity	Main Towline, length 1100 M, 56 mm Spare Towline, length 1100 M, 56 mm Anchor Handling Wire 60 M, 52 mm
Windlass	1 Hydraulic NORWINCH AV 39/44-36U/2T, 10T

Anchors/Anchor Chain	2 X Stockless "HOLLA" 1590 KGS. EACH, 36mm, 750M
Stern Roller	1.8 M Dia. X 4.8 M length, Capacity ; 180 Tons
Tugger Winch	2 X 10 Tons Hydraulic
Capstan	2 X 10 Tons Hydraulic
Towing Pins	2 X Hydraulic retractable type

Performance

Bollard Pull	55 Tons
Speed	10 K at 9.5 TPD (Economic)
Transfer Rates	Fuel Oil 100 M ³ @ 65 M Fresh Water 100 M ³ @ 65 M Drill Water 100 M ³ @ 65 M Bulk 30 M ³ @ 65 M

Capacities

Deck cargo	500 MT @ 5 – 7 T/M ²
Fuel oil	779.05 M ³ 205,800 USG
Lube oil	15.34 M ³ 4,044 USG
Potable water	400.56 MT 105,747 USG
Drill water	98 MT 25872 USG
Walk-in Cooler	1 X 10 CBM
Walk-in Freezer	1 X 10 CBM

Accommodation

Staterooms / Berths	36
Galley	All electric
Certified to carry	36 persons
Climate control	Central
Sewage Treatment	50 persons

Bridge & Navigation Equipment

Bridge	Panoramic
Controls	2, Inside the Wheel house
Autopilot	1, TOKYO KEIKI PR2000
Gyrocompass	1, GM21
Navigation aid	1, SHIPMATE RS 5800
Fathometer	1 ED 202
Navtex	1, JRC
Radar(s)	2, FURUNO
Radios	VHF 3, SAILOR, JRC & SHIPMATE
	SSB 2, SAILOR RE2100, STR 2000
	INMARSAT -C(Telex) & MINI-M(Tel/Fax)
	GMDSS –Sea Area A3
SSAS	Polestar UK DSAS-L
AIS	Nautical X Pack

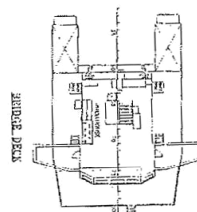
Registration

Flag	UKRAINE
Port of Registry	ODESSA, UKRAINE
Official No	03217
Call Sign	ENMP
IMO No	8201416
MMSI No	272257000
Builder	Hu Dong Yard, China
Year Built	1984
Class	B.V
Gross / Net Tonnage	1252 / 375

Special Equipment

FIFI	2 Monitors, Remotely Operated, Total 1200 MT
RESCUE BOAT	1, 7 Persons Capacity, Inflatable
CRANE	1 X 1.5 Ton, Hydraulic
	1 x 5 Tons, Hydraulic

GENERAL BRANDS

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