



Characteristics

	Meter
Length, Overall	52.80
Beam	12.60
Depth	4.60
Maximum draft	3.97
Deck-space	24 X 9 = 216 M ²
Deadweight	921 T

Machinery

Main Engines	2 NIIGATA 6 PAL 2 x 2000 – Total 4000 HP
Gears	NIIGATA MARINE
Propellers	2 x Kamome CPP(ALBC3)
Bow Thruster	1 x Hydraulic Kamome 400 BHP
Generators	2 x Yanmar 1000 RPM – 240 HP 1 x Yanmar 1800 RPM – 120 HP
Voltage	400 Volts, 60 Hz
Electric output	2 x 220 KVA, 1 x 80 KVA

Mooring Equipment

Mooring Winch	2 x 7 Ton (200 M x 75 MM ROPE)
Power	Hydraulic
Windlass	Hydraulic
Anchors	2 x 1440 kg
Anchor Chain	2 x 34 mm x 330 M

Performance

Bollard Pull	40 Tons
Max Speed	12 Knots
Speed Service	10 Knots
Transfer Rates	
Fuel Oil	75 M ³ /HR at 50 M
Portable Water	75 M ³ /HR at 50 M
Drill Water	75 M ³ /HR at 50 M

Capacities

Deck cargo	500 MT
Fuel oil	320 M ³
Lube oil	04 M ³
Potable water	215 M ³
Drill water	210 M ³
Walk-in Chiller	08 M ³
Walk-in Freezer	08 M ³

Accommodation

Staterooms / Berths	12 Crew, 44 Passengers
Galley	All Electric
Certified to carry	55
Climate control	Central
Sewage Treatment	60 Persons

Bridge & Navigation Equipment

Bridge	Panoramic
Controls	For Engines, bow thruster
Number	2 (1 bridge, 1 bridge aft. Control)
Autopilot	1 Yes
Gyrocompass	1 Yes
Navigation aid	1 Yes
Fathometer	1 Yes
Navtex	1 Yes
Radar(s)	2 Yes
Communication Eqpt.	A2 GMDSS

Registration

Flag	COMOROS
Port of Registry	MORONI
Official No	1200654
Call Sign	D6DX6
IMO No	8221789
MMSI No	616566000
Builder	SANYO SHIPYARD CO, JAPAN
Year Built	1983
Class	GL
Gross Tonnage	985
Net Tonnage	295

Special Equipment

FIFI	750 M ³ /HR 100 M 2 Monitors
Crane	1 x 35 Tons 40 M 1 x 3 Ton
Workshop	1 – Lathe Machine 3 – Welding Machine 1 – Heating Chamber
Air Compressor	1 Yes
Diving Compressor	1 Yes
Rescue Boat	1 x 7 Persons
Oil Dispersant Boom	2, Port + Stbd
Oil Dispersant Tank	1 x 2 CBM
Diving Room	Contains diving compressor + 8 cylinder, 45 kgs. Fix
Casket System	
Work Boat	With diesel driven engine

