

**Characteristics**

	Meters
Length, Overall	53.60
Beam	12.00
Depth	4.56
Maximum draft	3.96
Displacement	1,631 Tons
Deadweight	945 Tons
Deck Space	28 x 10 = 280

**Machinery**

Main Engines	2 x Polar Nohab F -28 V 2 x 2000 – Total 4000 HP
Gears	Reintjes WG V -481
Propellers	Bronze, 4 Blades Fixed in Kort Nozzle
Bow Thrusters	550 HP Diesel Driven
Axl. Engine	2 x 6V 71 GM
Generators	2 x 100 KW
Voltage	440 Volts, 60 HTZ
Electric output	200 KW

**Towing and Mooring Equipment**

Winch	Double Drum waterfall, 150 Ton Line Pull, Brake Power 200 Tons
Power	Diesel GM. 12V-71
Capacity	2 x 900 M 57 mm
Windlass	1 x Hydraulic
Anchors	2 x 907 kgs, Each
Anchor Chain	2 x 32 mm 330 M, Each
Stern Roller	1 x 150 Ton, Size 1.5 M x 3.0 M
Tugger Winch	2 x 5 Ton Hydraulic

**Performance**

Bollard Pull	47.5 Tons
Speed	12 Knots on 10 Tons 10 Knots on 8 Tons

**Transfer Rates**

Fuel Oil	80 M <sup>3</sup> /HR@65 M
Portable Oil	80 M <sup>3</sup> /HR@65 M
Drill Water	80 M <sup>3</sup> /HR@65 M

**Capacities**

Deck cargo	400 MT
Fuel oil	347 M <sup>3</sup>
Lube oil	8.2 M <sup>3</sup>
Potable water	360 M <sup>3</sup>
Drill water	240 M <sup>3</sup>
Walk-in-cooler	8 CBM, 280 CFT
Walk-in-freezer	8 CBM, 280 CFT

**Accommodation**

Staterooms / Berths	3 x 1, 3x 2, 2 x 4
Galley	All Electric
Certified to carry	18 Persons
Climate control	Central
Sewage Treatment	30 Persons

**Bridge & Navigation Equipment**

Bridge	Panoramic
Controls	1 Inside the Wheel House 1 Dag House AFT
Autopilot	Sperry
Gyrocompass	Sperry MK37
Navigation aid	2 x GPS 1 – Furono 1 -Philips
Fathometer	Skipper
Navtex	Matrix 5 RC
Radar(s)	1 Furono Japan SR. NO. 877-0167
Radios	VHF Furono SSB 1 ICOM

**Registration**

Call Sign	D6D19
Official No	1200537
IMO No	7517844
Flag	COMOROS
Port of Registry	MORONI
Builder	Foxhol - HOLLAND,
Year Built	1976
Class	B.V.
Gross Tonnage	658
Net Tonnage	197
Registered Tonnage	199

**Special Equipment**

Rescue Boat	1 x 7 Persons
Crane	1 x 5 Tons, Hydraulic

