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NARWHAL

ANCHOR HANDLING TUG SUPPLY

GENERAL:

Built	Halter Marine, USA, June 1982
Flag	Turkmenistan
Class	ABS+A1, Towing Service, AMS

MAIN DIMENSIONS:

Length Overall	56.42 m
Beam Moulded	12.00 m
Depth Moulded	4.20 m
Draft (Max)	3.60 m
Free Deck Space	291 m ²

TONNAGE:

GRT	714 tons
NRT	214 tons
DWT	1200 tons
Deck Cargo	518 tons
Deck Strength	5 t/m ²

MACHINERY:

Main Engines	2 x Diesel EMD 16-145-C of 1.950BHP each at 900 rpm
Break Horsepower	3,900 BHP
Generators	2 x GM.8VA.71 99Kw/124 Kva Ea
Bow Thruster	1 x 300 hp
Propulsion	2 x prop.shafts, 2 fixed pitch propellers

SPEED & CONSUMPTION:

Max Speed	11t/24H @ 13.6 knots
Service Speed	8t/24H @ 10 knots

TOWING & A/H EQUIPMENT

Bollard Pull	43 tons
Anchor Winch	Hydraulic D.D. Waterfall 110T @ 6m/min, 110T at break load
Drum storage capacity	945 m diameter 2"
Stern Roller	2.44 m diameter 1.52m
Tugger Winch	1x 3.6T
Capstans	N/A

TANK CAPACITIES:

Marine Gas Oil	209 m ³
Ballast / Drilling	208 m ³
Potable Water	300 m ³
Liquid Mud	144 m ³
Bulk Plant	4x 28m ³

RADIO & NAVIGATION EQUIPMENT:

Radar	2 x Radars
Gyro Compass	1 x Anschutz
Auto Pilot	1 x Anschutz
Echo Sounder	1 x Koden SVC - 108
S.S.B	1 x Sailor HF RE 2100
V.H.F	2 x Sailor RT 144

SAFETY EQUIPMENT:

Life Rafts	3 Life rafts 10/15/20 Total 45 persons
Life jackets and buoys as per regulations	YES
Zodiac Mark II	1 with OB engine 25 BHP

FIRE FIGHTING/ANTI POLLUTION

Pump Capacity	1 x 600m ³ /with 2 guns
Pump Capacity	1 x 225m ³ /h, with 1 gun

ACCOMMODATION:

Air conditioning	Fully air-conditioned
Berths	Crew: 2 singel cabins- 3x2 berths-1x6 berths. Passengers: 1 x 4 berths

DISCHARGING CAPACITIES

Fuel Oil:	90m3/hour at 60m
Potable water:	70m3/hour at 60 m
Drill water:	90m3/hour at 60m
Bulk:	from 28 to 50 m3/hour
Liquid mud:	60 m3/hour at 100m ahead with 25 m height

REFRIGERATED STORAGE:

8 m3 freezer/10m3 chiller+ plugs for additional refrigerating containers
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This vessel specification is given in good faith and assumed to be correct but is not guaranteed