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NABAT

Anchor Handling Tug Supply



GENERAL:

Built	Quality Shipyard, USA, June 1981
Flag	Turkmenistan
Class	ABS+A1, Towing Service, AMS

MAIN DIMENSIONS:

Length Overall	55.00m
Beam Moulded	12.00 m
Depth Moulded	4.20 m
Draft (Max)	3.60 m
Free Deck Space	250 m ²

TONNAGE:

GRT	724 tons
NRT	217 tons
DWT	1665 tons
Deck Cargo	550 tons
Deck Strength	5t/m ²

MACHINERY:

Main Engines	2 x Diesel EMD 16-145-E2 of 2000BHP each at 900 rpm
Break Horsepower	4000 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	13t/24H @ 12 knots
Service Speed	8t/24H @ 10 knots

TOWING & A/H EQUIPMENT

Bollard Pull	40 tons
Anchor Winch	Hydraulic D.D. Waterfall 110T@ 6m/min, 160T 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	366 m ³
Ballast / Drilling	348m ³
Potable Water	98m ³
Liquid Mud	263 m ³
Bulk Plant	101m ³

RADIO & NAVIGATION EQUIPMENT:

Radars	1 x Furuno(48ml)
Radio(s)	(2) VHF (1) SSB
Fathometer	Sitex
Auto Pilot	Com-Nav
Global Positioning	2xFuruno
Satellite Communications	Sailor Sat C

SAFETY EQUIPMENT:

Life Rafts	2x 20 man
Life jackets and buoys as per regulations	24
Zodiac RIBO 420 /ENG 40 HP Mercury	Main Deck

FIRE FIGHTING/ANTI POLLUTION

Pump Capacity	100GPM
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ACCOMMODATION:

Air conditioning	Fully air-conditioned
Berths 2x1 =2	Crew: 14 Berths
2x2 =2	Passengers 1x2
1x4 =4	Berths
1x6 =6	
Total	16 Berths

DISCHARGING CAPACITIES

Fuel Oil:	80m ³ /hour at 60m
Potable water:	80m ³ /hour at 60 m
Drill water:	80m ³ /hour at 60m
Bulk:	40 m ³ /hour AT 40psi
Liquid mud:	80 m ³ /hour at 50m head

REFRIGERATED STORAGE:

6 m ³ freezer/4m ³ chiller+ plugs for additional refrigerating containers

This vessel specification is given in good faith and assumed to be correct but is not guaranteed