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MARAL

ANCHOR HANDLING TUG SUPPLY

GENERAL:

Built	Moss Point, Mississippi, 1979
Flag	Turkmenistan
Class	Bureau Veritas

MAIN DIMENSIONS:

Length Overall	56.42 m
Beam Moulded	12.20 m
Depth Moulded	4.27 m
Draft (Max)	3.60 m
Free Deck Space	37.7 m x 9.75 m

TONNAGE:

GRT	750 tons
NRT	297 tons
DWT	1200 tons
Deck Cargo	518 tons
Deck Strength	5 t/ m ³

MACHINERY:

Main Engines	2 x EMD16-645-E6
Break Horsepower	3,900 BHP
Generators	2 x 99 kva, 440 volts, 60 Hz Ea
Bow Thruster	1 x GM 8V-71, 330 BHP
Propulsion	2x FPP

SPEED & CONSUMPTION:

Max Speed	13.9 kts. @ 8 ton/day
Service Speed	8t/24H @ 10 knots

TOWING & A/H EQUIPMENT

Bollard Pull	43 tons
Towing Winch	SMATCO 66 DAW 200
Drum storage capacity	945 m diameter 2"
Stern Roller	2.42 m diameter 1.52m
Tugger Winch	1x 3.1 T
Capstans	N/A

TANK CAPACITIES:

Potable Water	163.98 m ³
Drill Water	158.97 m ³
Fuel Oil	245.97 m ³
Dry Bulk	170 m ³
Liquid Mud	189.98 m ³

RADIO & NAVIGATION EQUIPMENT:

Radar	2x Furuno
GPS	1 x Sitex GPS - 7
Echo Sounder	2 x Skipper 603
S.S.B	1 x Furuno 250w
V.H.F	2 x Icom 25w 3 x Portable

SAFETY EQUIPMENT:

Life Rafts	2 x 25 Man
Life jackets and buoys as per regulations	YES
Zodiac Crane	1 x 6 man, 35 hp Zodiac crane

FIRE FIGHTING/ANTI POLLUTION

Fire Pump	1 x 228 cu m/hr
Fire Monitors	1 Monitor

ACCOMMODATION:

Air conditioning	Fully air-conditioned
Berths	Crew - 12 Passenger - 6

DISCHARGING CAPACITIES

Water:	80 cu m/hr @ 60 m head
Fuel Oil:	80 cu m/hr @ 60 m head
Dry Bulk:	37 ton/hr at 40 psi
Liquid Mud:	50 cu m/hr @ 50 m head
Mud Agitation System:	Pump circulation

REFRIGERATED STORAGE:

8 m ³ freezer/10 m ³ 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