



GAC MARINE S.A.

"Mizan" Business Center
Archabil Highway 55
Ashgabat
Turkmenistan 744034

Tel +993 12 488647
Fax +993 12 488646
Email marine.tm@gacworld.com
Web www.gacworld.com



JAMAL

ANCHOR HANDLING TUG SUPPLY

GENERAL:

Built	At.Et Chantiers du Sud Ouest France, 1983
Flag	Turkmenistan
Class	X I 3/3 E. B.V.

MAIN DIMENSIONS:

Length Overall	53.55 m
Beam Moulded	11.54 m
Depth Moulded	5.50 m
Draft (Max)	4.56 m
Free Deck Space	230 m ²

TONNAGE:

GRT	851.31tons
NRT	306.69 tons
DWT	1,002 tons
Deck Cargo	490 tons
Deck Strength	6 t/m ²

MACHINERY:

Main Engines	2 x Wichmann
Break Horsepower	4,000 BHP
Generators	2 x 315 BHP Diesel
Alternators	2 x 250 KVA, 380 V/50 Hz
Bow Thruster	1 x 400 hp, 4.6 tons thrust
Propulsion	2 x CPP, 4 blades in fixed nozzles

SPEED & CONSUMPTION:

Max Speed	13t/24H @13 knots
Service Speed	9.5t/24H @ 10 knots
Standby	0.3t/24H

TOWING & A/H EQUIPMENT

Bollard Pull	50 tons
Anchor Winch	D.D. Hydraulic100T@ 6m/min, 120T at stall, 170T at break load
Drum storage capacity	1000m x 54 mm, 1 x Towing line (900m x 52mm), +1 spare
Stern Roller	SWL 150 tons, (L) 3.5m x (D)1.1m
Tugger Winch	1 x 10 tons
Capstans	2 x 5 tons

MOORING EQUIPMENT

Anchors	2x970 Kgs,pool stockless anchors, + 1 spare
Shackles	11 shackles each side 32mm,
Windlass	1 x 6.5 / 9.9 T speed 9m/mm

TANK CAPACITIES:

Marine Gas Oil	355 m ³
Ballast / Drilling	337 m ³
Potable Water	317 m ³
Liquid Mud	165 m ³ in 2 tanks
Bulk Plant	2x 42.37m ³ , 2x 25.48m ³

RADIO & NAVIGATION EQUIPMENT:

Radar	2 x Decca RM 914
Gyro Compass	1 x Magnetic Compass
Auto Pilot	1 x Hokushin PFC2
Echo Sounder	1 x Simrad ED 161
Watch Receiver	1 x CRM 2651 A
S.S.B	1 x Sailor T 124, 1 x Sailor HF 800
V.H.F	2 x Sailor RT 143, 2 x DSC RM2042
Immarsat	SP H20958
TX	SP Radio T2130 SSB, SP RM 2150 DSC
Portable TX	3 x VHF ICOM IC-MII
SATNAV	GPS Raytheon

SAFETY EQUIPMENT:

Life Rafts	2 X 25 man
SART	2 x Rescuer
EPRIB	1 x CEIS TM MT 66

Fifi SYSTEM:

Pump Capacity	1 x 600m ³ /h at 15 Bar
Water Guns	2 x 600m ³ /h, range 90 m

ACCOMMODATION:

Air-conditioning	Fully air-conditioned
Berths	2x crew, 12x passenger, 1 x hospital - Total 25

ANTI POLLUTION EQUIPMENT:

1 Ballast of 11 m ³
2 x Spray booms of 7m each
Max 8.4 m ³ /h mixing device (seawater)

MISCELLANEOUS

1 x F.O. Transfer Pump 100m ³ /h
1 x Drilling Water Pump 100m ³ /h
1 x Potable Water Pump 100m ³ /h
1 x Liquid mud 75m ³ /h, 1 x Bulk 30m ³ /h
Freezer Room 4.8m ³ , Cooler Room 4.8m ³

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