



GAC MARINE S.A.

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VIVI ANCHOR HANDLING TUG SUPPLY

GENERAL:

Built	Brodograliste Tito Beograd Yugoslavia, 1973
Flag	Turkmenistan
Class	X I 3/3 E. B.V.

MAIN DIMENSIONS:

Length Overall	55.47 m
Beam Moulded	11.60 m
Depth Moulded	4.80 m
Draft (Max)	3.86 m
Free Deck Space	240 m ²

TONNAGE:

GRT	480.12tons
NRT	125.80tons
DWT	785 tons
Deck Cargo	457 tons

MACHINERY:

Main Engines	2 x Wichmann 6AX
Break Horsepower	3,600 BHP
Generators	2 x 200 KVA, 380/220V
Bow Thruster	Deutz 385 hp, 3.25 tons thrust
Propulsion	Twin controllable pitch in kort nozzles

SPEED & CONSUMPTION:

Service Speed	10 knots
Range	10,000 NM free running
Consumption	6t/24H Free Running 8.5t/24H Towing 90% load

TOWING & A/H EQUIPMENT

Bollard Pull	32 tons
Anchor Winch	D.D. Waterfall 120T Pull
A Frame	Optional
Stern Roller	2.4 m x 1.5 m
Tugger Winch	5 tons
Dock Crane	2 tons
Anchors	2 x 860 Kg. High holding

TANK CAPACITIES:

Marine Gas Oil	300 m3
Ballast	43 m3
Fresh Water	240 m3
Cement	112 m3
Liquid Mud	110 m3

RADIO & NAVIGATION EQUIPMENT:

Navigator	1 x Navstar XR4-GPS
Radar	1x Furuno 1510 DA 1 x Decca Bridgemaster
Gyro Compass	1 x Anschutz
Auto Pilot	1 x Anschutz
DGPS	1 x Koden KGP 98 D
Echo Sounder	1 x Furuno FE 6300
Navtex Receiver	1 x NT 900
S.S.B	1 x Sailor HF RE 2100
V.H.F	1 x Sailor RT 144 1 x TAD MD 150

SAFETY EQUIPMENT:

Life Rafts	2 x 25 men,
SART	2 x McMurdo RT9-3
EPRIB	1 x McMurdo E 3
FRC Zodiac RIBO 420	40HP Mercury

Fifi SYSTEM:

Fire Monitor	2 (water & foam)
Pump Capacity	1 x 8,000Ltr/min at 12 Kg pressure
Horizontal Throw	110 m
Foam Capacity	20 m ³

ACCOMMODATION:

Air-conditioning	Fully air-conditioned
Berths	14x crew, 8x passenger Total 22

MISCELLANEOUS

1 x Cement Pump 25m³/h
1 x F.O. Transfer Pump 75m³/h
1 x Drilling Water Pump 75m³/h
1 x Potable Water Pump 75m³/h
1 x Liquid Mud Pump 30m³/h
Freezer Room 5m³ / Cooler Room 6m³

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

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