



GAC MARINE L.L.C.
PO Box 8101
Abu Dhabi
United Arab Emirates

Tel +971 2 501 4900
Fax +971 2 550 2895
Email marine.ae@gac.com
Web www.gac.com

MIMMI ANCHOR HANDLING TUG

GENERAL:

Built	GAC Marine Construction & Maintenance, UAE - 2001
Flag	Panama
Call sign	HP
Class	XI 3/3 E. B.V.

MAIN DIMENSIONS:

Length Overall	45.00 m
Beam Moulded	11.60 m
Depth Moulded	5.00 m
Draft (Max)	4.40 m
Free Deck Space	17.40 x 9.5 m 165 m ²

TONNAGE:

GRT	678tons
NRT	203tons
DWT	500 tons
Deck Cargo	250 tons

MACHINERY:

Main Engines	2 x Wartsila 6L26
Break Horsepower	5,350 BHP
Generators	2 x 230 Kw + 1 x 60 Kw
Bow Thruster	620 hp, 6 tons thrust
Propulsion	2 x CPP Propellers in kort nozzles
Rudders	2 Streamlined

SPEED & CONSUMPTION:

Maximum Speed	14 knots
Service Speed	11 knots
Consumption	8t/24H Free running 11t/24H Towing

TANK CAPACITIES:

Marine Gas Oil	423 m ³
Potable / Ballast Water	131 m ³
Cement	2 x 24m ³

SAFETY EQUIPMENT:

Life Rafts	2 x 25 men
SART	2
EPRIB	1



TOWING & A/H EQUIPMENT

Bollard Pull	80Tons
Anchor Winch	Dubble Drum Waterfall Type 150T @ 7m/min 60T @ 20m/min 30T @ 40m/min
Winch Brake Load	180 Tons
Wire Dimensions	915 m x 58mm
Stern Roller	SWL 250 tons, (L) 3.5m x (D) 2m
Shark Jaws	Retractable SWL 300 tons
Towing Pins	Retractable with horizontal locking tops
Tugger Winch	2 x 10 tons

RADIO & NAVIGATION EQUIPMENT:

GMDSS	Sailor 4000 (A3)
Radar	2x Racal Decca 181 E
Gyro Compass	Anschutz STD-20
Auto Pilot	Anschutz Pilot Star D
DGPS	Koden KGP 98D
Echo Sounder	Skipper ED 161
Navtex	JMC NT 900
EPRIB	MC Murdo E3

FIFI SYSTEM:

Fire Monitor	2 x 20,000 LPM (FiFi 1)
Pump Capacity	2 x 1500m ³ /h at 14 Bar
Horizontal Throw	120 m
Foam Capacity	13.6m ³

ACCOMMODATION:

Air-conditioning	Fully air-conditioned
Berths	12x crew, 12x passenger Total 24

MISCELLANEOUS

1 x Water Cargo Pump 50m³/h @ 40mH,
1 x Sewage Treatment System,
2 x 6m Dispersant spray booms/13.60 cbm tank
1 x F.O. Cargo Pump 50m³/h @ 40mH
Silencers equipped with spark arrestors
Hydraulic Crane – 6.5T @ 3M, 2T @ 10M
Chiller – 6 m³
Freezer – 6 m³

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

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