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## MATILDA TOW TUG

### GENERAL:

Built	Guijiang Ship Bld. China 2010
Flag	Panama
Call Sign	HP7627
Class	BV

### MAIN DIMENSIONS:

Length Overall	40.00 m
Beam Moulded	11.40 m
Depth Moulded	4.95 m
Draft: Designed loaded	4.40 m

### TONNAGE:

GRT	499 Tons
NRT	149 Tons
DWT	402 Tons

### MACHINERY:

Main Engines	2 x Mitsubishi S8U-MPTK
Break Horsepower	4,000 BHP
Generators	3 x 300 Kw
Propulsion	Twin fixed pitch in Kort nozzles
Bow Thruster	355 BHP

### SPEED & CONSUMPTION:

Maximum Speed	12 knots
Range	Approx 35 days

### TOWING:

Bollard Pull	51.70 tons
Towing Winch	Double Drum, 100 tons @5m/min
Anchor windlass	6tons@12m/min
Anchors	2 x 790Kg

### TANK CAPACITIES:

Marine Gas Oil	325 tons
Fresh water	75 tons
Lube Oil	5 tons

### RADIO & NAVIGATION EQUIPMENT:

Radar	KODEN MRD 105P & FURUNO RDP 118
G.P.S	FURUNO GP 1500
Compass	SR MR 150
Navtex	FURUNO NX 700
Gyro Compass	SIMRAD GC80GC85
V.H.F.	FURUNO FM8800S
GMDSS	FURUNO FELCOM 15
S.S.B	FURUNO FS 257
Inmarsat 'C'	FURUNO FELCOM 15
AIS	FURUNO FA150
Autopilot	SIMRAD AP50
Echo Sounder	FURUNO FE700
ECDIS	Maris 900 FPC MK10

### SAFETY EQUIPMENT:

Life Rafts	2x20 Men
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### CREW ACCOMMODATION:

Cabins	2 x 1 Bunk
	2 x 2 Bunk
	2 x 4 Bunk

### MISCELLANEOUS:

Sewage Treatment Plant. Free deck space – 14Mx8.5M (119 M <sup>2</sup> )
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This vessel specification is given in good faith and assumed to be correct but is not guaranteed

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