

## TUG "GULF SYMPHONY" (2500 BHP)



### Dimension

Length Overall	: 28.48 meters
Length BP	: 24.90 meters
Breadth O.A	: 9.13 meters
Breadth Mld.	: 8.80 meters
Depth	: 4.25 meters
Draft	: 3.25meters

### Tonnage

GRT	: 220.00 tons
NRT	: 120.00 tons

### Machinery / Propulsion

Main Engine	: 2x Caterpillar D399 PCTA
Horse Power	<b>2500 BHP</b>
Generators	: 2x Caterpillar 3304 PCT @1200 rpm
Reduction Gear	: 3.954:1
Bow Thruster	: 1x JASTRAM 103 BHP

### Performance

Speed	: 10.00 knots
<b>Bollard Pull</b>	<b>: 32.70 metric tons</b>

### Communication and Navigation Equipment

Magnetic Compass	: SESTREL -2625
GPS	: 1x JMC GP-200
Radar	: 1x DECCA RR916A
Radar-Chart Plotter	: 1x KODEN MDP-1241
Autopilot	: 1x Coursemaster CM650
Echo Sounder	: 1x SIMRAD ED161
EPIRB	: 1 x MC Murdo E3
Fixed VHF	: 2x Sailor RT20-48
Portable VHF	: 2x HT940
Satellite Phone	: 1x Thuraya (Phone & Fax)

### Registration

Year Built	: 1980
Builder	: <b>Bodewes, Holland</b>
Port	: Dubai
Flag	: UAE
Official Number	: 5066
Call sign	: A6E3010
Class	: Lloyds Register
IMO no.	: 8008137
Owner	: <b>Mubarak Marine LLC</b>

### Towing Winch

Winch	: STEEN Single Drum
Towing Hook	: MAMPAEY SWL 350T
Towing Wire	: 250 m x 37mmØ

### Deck Crane

	: Hydraulic Knuckle Boom UP Telescopic of 3mt
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### Fuel Consumption

Towing/Free Running	: 4.0 /3.2 metric tons
Fresh Water Consumption	: 2.50 metric tons

### Capacity

Fuel Oil	: 81.00 metric tons
Fresh Water	: 35.00 metric tons
Water Ballast	: 35.00 metric tons

### Safety and Fire Fighting Equipment

Life Rafts	: 1 x 15=15nos.;1 x 12=12nos.
Life buoys/Life jackets	: 6 nos./20 nos.

### FI-FI Installation

Fire Pump	: Remote Controlled(500 m <sup>3</sup> /hr)
Monitor/Foam	: 1 x located on bridge/4 m <sup>3</sup>

<u>Accommodation</u>	: <b>Total 10 men</b>
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Note : All details given in good faith without guarantee subject to change without prior notice.