



# TUG ALI BABA

## TWIN SCREW MULTIPURPSE TUG BOAT



### Dimension

Length Overall	: 17.15 meters
Length B.P.	: 15.48 meters
Breadth	: 5.31 meters
Depth	: 3.06 meters
Draft	: 2.20 meters

### Tonnage

GRT (	: 42.22 metric tons
NRT (	: 12.67 metric tons

### Machinery

Main Engine	: Doosan Marine Engine
Horse Power	: 2 x 265 KW= BHP 720 @ 2100 RPM
Propeller	: 2 x 54 Inches
Generator	: 40 KVA

### Capacity

Fuel oil	: 2850 l. G.
Fresh water	: 10.000 metric tons

### Safety Equipment

Life Raft	: 1 x 6 persons
Life Jacket	: 4 nos.
Fire Extinguisher	: 3 nos.
Life Ring	: 2 nos.

### Communication

VHF Radio	: SAMYUNG- STR 6000A
Portable Radio	: ICOM, IC-M88

### Registration

Year Built	: 2010
Port of Registry	: Dubai-UAE
Official Number	: 6444
Classification	: RINA
Flag	: U.A.E.
Owner	: Middle East Marine DMCCO
Builder	: Dubai Ship Building and Engineering LLC

### Performance

Cruising Speed	: 11 Knots
Displacement	: 62.00 metric tons
Bollard Pull (approx)	: 10.00 metric tons
Quick Release Hook	: Yes
Deck Crane	: 2 Tons @ 5.5 mtr

### Fuel Consumption

Towing/Full load	: 240.000 l. G
Free running	: 144.000 l. G
Fresh Water Consumption	: 0.700 metric tons

### Navigational Equipment

Magnetic Compass	: 1 No.
Combined depth finder	: 1 No.
Raytheon, Radar/Chart	: 1 No.
Plotter Systems	: 1 No.
Search Light	: 1 No
EPIRB & SART (each)	: 1 No.

### Accommodation

Total	: 4 nos.
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