

**TUG ADEL**  
**16.5M – 622 BHP TUG BOAT**



**Dimension**

Length Overall : 16.50 meters  
 Breadth OA : 5.4 meters  
 Depth : 3.00 meters  
 Draft : 1.52 meters

**Tonnage**

GRT : 52.00 tons  
 NRT : 15.00 tons

**Machinery**

Main Engine : 2 x Scania 6 Cyl. DS1167  
 Horse Power : **622 BHP**  
 Gear Box : MG 5091  
 Steering Gear : Hand Hydraulic  
 Generator : 1 x Daimler Benz DM314  
 : 30kw at 1500 rpm

**Safety Equipment**

Life Raft : 1 x 10 persons  
 Life Jacket : 4 nos.  
 Life Buoys : 2 nos.  
 Fire Extinguisher : 2x Co<sub>2</sub>; 1xD.P

**Communication and Navigation Equipment**

GPS : 1 x 9mhz Garmin 3010C  
 Magnetic : 1 x Daiko  
 Compass  
 Nav./Search Light : 6 nos./1 no.  
 VHF : 1 x Sailor RT2048  
 : 1 x Marine STR-6000A  
 AIS System : 1 x Camino 201  
 Navtex : 1 x SNX-300 Samyung

**Registration**

Year Built /Re-Built : 1978/1996  
 Place of Built : Holland  
 Port of Registry : Dubai-UAE  
 Flag : U.A.E.  
 Official No. : 4637  
 Classification : Tasneef  
 Call Sign : A6E2624  
 Owner : Mubarak Marine LLC

**Capacity**

Fuel Oil : 2300 l.G  
 Fresh Water : 1.50 metric tons

**Fuel Consumption**

Towing/Free Running : 240 l.G/144 l.G

**Fresh Water Consumption** : 0.500 metric tons

**Performance**

Cruising Speed : 8.50 knots

**Bollard Pull** : **6.30 metric tons**

**Towing**

Towing Hook : 1 no.

**Lifting\Handling**

Crane : Atlas Hydraulic Knuckle-up  
 Telescopic of 3MT

**Accommodation**

Total : 4 berths

Note : All details given in good faith without guarantee subject to change without prior notice.

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