




## Generals

Type:	Towing Tug / Utility vessel Crew Boat / Fire Fighting
Flag:	 Egyption
Port of Register:	Alexandira
Year of Built:	2011
Registration Number:	3755
Shipyard:	Rashid - Egypt



## Capacities

Fuel :	70 m <sup>3</sup>
Clear Deck Area:	50 m <sup>2</sup>
Max. Fresh Water	35 m <sup>3</sup>
Base Oil:	3 m <sup>3</sup>
Pollution Control:	6 m <sup>3</sup>
Foam Tank:	7 m <sup>3</sup>
Sewage Tank:	5 ton



## Dimensions

Hull:	Steel
LOA:	20.00 m
Beam Moulded:	6.70 m
Depth:	3.40 m
Maximum Draft:	2.80 m
Draft:	1.90 m



## Machinery & Propulsion

Main Engines:	(2) MAN - 850 BHP
Aux. Generators:	(3) CAT - 175 KVA Ranking - 50 KVA
Emergency Generators:	(1) Deutz - 15 KVA
Max Speed:	12 Knots
Bollard Pull:	17 Ton
Consumption:	65 L / H



## Deck Equipment

Crane:	(1) x 2 Ton
Tugger Winch:	1 x 5 T
Hydraulic A Fram:	1 x 15 T
Air Compressor:	1 x 150 L
Anchor:	2 x 170 Kg
Emergency Fire Electricity:	1x35 Hp 140 m <sup>3</sup> /h
Anti Pollution System:	2 poum 6m



## Navigation equipment

Radar:	JRC48 m
Ecosounder:	(1) Furuno
GPS:	(1) Furuno
VHF radios:	(2) icom
Joystick:	Yes
Search Light:	(2) 220 v - 1000W 24 v - 750w



## Accommodation

Four Berth Cabins:	1 x 4 Pax
Six Berth Cabins:	1 x 6 Pax
Passenger:	25 Pax
Total Accommodation:	42 pax
Air Condition:	Full



## Towing and Handling

Towing Pin:	1
Towing Winch:	(1) Electric Winch



## Fire Protection System

Fire Fighting:	pump 1150m <sup>3</sup> /h Eng 250 Hp Lister Minitor 2x35m / ahd 10 Bar
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