



**TUG AND SALVAGE VESSEL – SOLSTAR**



**BASIC FUNCTION:**

Tug and Salvage Vessel, Equipped for Anchor Handling and Towing operation.

**GENERAL:**

Year Built : 1984- 2007 ( R )  
 Yard : Ferguson AILSA Shipyard  
 Yard No : 561  
 Classification :IRS  
 Official No. :SL100076  
 Call Sign : 9LYFN9

**MAIN DIMENSIONS:**

Length Overall : 32.40 m  
 Breadth : 9.76 m  
 Depth : 4.45 m  
 Gross Tonnage (GRT) : 362 T  
 Net Tonnage (NRT) : 109 T  
 Dead Weight : 203 T

**TANK CAPACITY:**

Fresh Water : 24.90 m<sup>3</sup>  
 Ballast Tank : 66.34 m<sup>3</sup>  
 Fuel Tank : 122.89 m<sup>3</sup>  
 Foam Tank : 6.56 m<sup>3</sup>

**PERFORMANCE:**

Speed : 14.5 Knots  
 Endurance : 30 Days

**MACHINERY:**

Main Engine : 2 X Ruston 8 RKCM  
 Horse Power (BHP) : 2 X 2160

Twin Screw : C P Propeller (LIPS)  
 Generators : 1 X 130 KW Dorman  
 : 1 X 85 KW Perkins  
 : 1 X 65 KW Harbour  
 Towing Winch : 40 Ton Bollard Pull Double drum  
 Waterfall, Towing Hook  
 Windlass : 2 x stockless bower  
 : with 5 shackle anchor chain.

**NAVIGATION AND COMMUNICATION:**

Communication equipments complied with GMDSS for A3 Vessel.  
 Radar  
 Chart Plotter/GPS  
 SSB Radio and VHF Sets  
 Magnetic Compass  
 Autopilot  
 Echo sounder

**SAFETY AND FIREFIGHTING EQUIPMENT**

In compliance with SOLAS & Class requirement and requirement of Flag administration. LSA for 14 men

**ACCOMMODATIONS:**

Officers -2 Single Berth Cabins : 2 Berths  
 Officers -2 Double Berth Cabins : 4 Berths  
 Crews -4 Double Berth Cabins : 8 Berths  
 Fully air-conditioned : 14 Berth

Mbaraki Wharf Near Likoni Ferry Mombasa, Kenya Tel - + 254 41 2227232/ 2227235 Fax - + 254 41 2313407 / 2316029 E Mail - <a href="mailto:marine@alphakenya.com">marine@alphakenya.com</a>	Plot 7, Kinawataka Link, Nakawa P O Box – 7409 Kampala, Uganda Tel – 256 41 505991/ 287970 Fax – 256 41 505990 E Mail – <a href="mailto:marine@alphakenya.com">marine@alphakenya.com</a>	Ali Hassan Mwinyi Road P O Box – 8316 Dar es Salaam, Tanzania Tel-255 22 2128828/ 2128854 Fax-255 222136471/ 2111069 E Mail – <a href="mailto:info@alphatz.com">info@alphatz.com</a>	Av. Guerra Popular, 2nd Floor 1028, Maputo, PO Box -4699 Mozambique Tel: 258 21 310198 Fax: 258 21 310194 E Mail – <a href="mailto:marine@alphakenya.com">marine@alphakenya.com</a>
--	---	---	--



ALPHA LOGISTICS

Mbaraki Wharf Near Likoni Ferry Mombasa, Kenya Tel - + 254 41 2227232/ 2227235 Fax - + 254 41 2313407 / 2316029 E Mail – <a href="mailto:marine@alphakenya.com">marine@alphakenya.com</a>	Plot 7, Kinawataka Link, Nakawa P O Box – 7409 Kampala, Uganda Tel – 256 41 505991/ 287970 Fax – 256 41 505990 E Mail – <a href="mailto:marine@alphakenya.com">marine@alphakenya.com</a>	Ali Hassan Mwinyi Road P O Box – 8316 Dar es Salaam, Tanzania Tel-255 22 2128828/ 2128854 Fax-255 222136471/ 2111069 E Mail – <a href="mailto:info@alphatz.com">info@alphatz.com</a>	Av. Guerra Popular, 2nd Floor 1028, Maputo, PO Box -4699 Mozambique Tel: 258 21 310198 Fax: 258 21 310194 E Mail – <a href="mailto:marine@alphakenya.com">marine@alphakenya.com</a>
--	---	---	--

[www.alphaafrica.com/marine](http://www.alphaafrica.com/marine)