



"RAHEEB 1"

VESSEL SPECIFICATIONS

MAIN PARTICULARS

Type : Tug
 Year Built : 2000
 Builder : Dubai Drydocks
 Flag : UAE
 Port of Registry : Dubai
 Class Society : Lloyd's Register
 Class Notation : (+100A1) Tug Firefighting ship 1
 (2400m³/hr) with water spray, restricted
 service to Arabian Gulf & gulf of Oman,
 + LMC
 IMO No. : 9224403
 Official No : Nil
 Call Sign : Nil

DIMENSIONS / RATINGS

GRT : 316
 LOA : 28.68
 Breadth molded : 10
 Depth Molded : 5
 Designed Draft : 3.85
 Bollard Pull (T) / Test date : 42 T, 17 January 2011

MACHINERY

Main Engines : Type: 2 x Wartsila 9L20, Power: 1600
 kW / 2144 BHP @ 1000 rpm each, 3200
 KW / 4288 BHP total.
 Auxiliary Engines/Generators : 2 x Caterpillar, 3306B 173 KW 181 KVA
 Propulsion : 2 x Schottel SRP with CPP
 Rudder/Propellers : Schottel SRP 1212 CP R/R
 Winch/Windlass : Rolls Royce, Rauma Brattvaag
 Tow Hook : Mampaey, DCX 50/65, S.W.L 65 T

SPEED & FUEL DATA

Max Speed : 12.5 Kts
 Max Fuel Consumption @
 Full load - Main & Aux. : 379.04 ltrs/hr & 40.6 ltrs/hr
 Observed Average Fuel
 Consumption. M/E + A/E : 160 ± 10 ltrs/hr

ACCOMMODATION

Single Berth Cabins : 1
 Double Berth Cabins : 3

NAVIGATION / RADIO EQUIPMENTS

Digital Compass : Furuno DC 2000
 AIS : Nil
 Auto Pilot / Master Pilot : Nil / Schottel
 Joy Stick : Nil
 Propulsion Control : Schottel electrical control
 GMDSS Area : A1
 VHF : Sailor RT 2048 x 2
 Portable VHF : Motorola 6P 340
 Echo Sounder : Furuno, FE- 606
 Radar : Furuno, M1832 RDP 118
 Magnetic Compass : Nil
 Aneometer : Nil
 GPS : Garmin- GPS 128
 Log : Nil

SAFETY EQUIPMENTS

Liferafts : 2 x 10 men
 FiFi capability : 2 x Fire Monitors @ 2400m³/hr
 Fire Protection capability : Fire Main + CO2 for Eng. Room +
 Portable Extinguishers
 Water Curtain : Sprinkling system

TANK CAPACITIES

Fuel Oil (ltrs) : 95370
 Potable Water (ltrs) : 23170

Particulars are believed to be correct but not guaranteed. Owners reserve the right to amend the specifications without notice.