



"SINYAR"

VESSEL SPECIFICATIONS

MAIN PARTICULARS

Type	: Tug
Year Built	: 2006
Builder	: Dubai Drydocks
Flag	: UAE
Port of Registry	: Dubai
Class Society	: Lloyd's Register
Class Notation	: (+100A1) Tug Restricted Service Notation: : Arabian Gulf & Gulf of Oman. +LMC
IMO No.	: 9358967
Official No	: Nil
Call Sign	: Nil

DIMENSIONS / RATINGS

GRT	: 317
LOA	: 28.68
Breadth molded	: 10
Depth Molded	: 5
Designed Draft	: 3.85
Bollard Pull (T) / Test date	: 51 T, 16 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 C9D1 178 KW 188 KVA
Propulsion	: 2 x Schottel SRP with CPP
Rudder/Propellers	: Schottel 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 (Kts)	: 12.5 Kts
Max Fuel Consumption @ Full load- Main & Aux. Engines.	: 379.04 ltrs/hr & 41.6 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, (DSC) RT 4822, RT 2048 - C4900
Portable VHF	: Motorola 6P 340
Echo Sounder	: JRC FF 50
Radar	: JRC NWZ 146
Magnetic Compass	: Nil
Aneometer	: Nil
GPS	: Navman Traker-5600
Log	: Furuno-RD-30

SAFETY EQUIPMENTS

Liferafts	: 2 x 10 men
FiFi capability	: Nil
Fire Protection capability	: Fire Main + CO2 for Eng. Room + Portable Extinguishers
Water Curtain	: Sprinkling system

TANK CAPACITIES

Fuel Oil (ltrs)	: 98600
Potable Water (ltrs)	: 23170

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