



## "BULANI"

### VESSEL SPECIFICATIONS

#### MAIN PARTICULARS

Type	: ASD Tug Boat
Year Built	: 2013
Builder	: Sanmar Denizcilik Makina Ve Tic A.S, Turkey
Flag	: St Vincent and the Grenadines
Port of Registry	: Kingstown
Class Society	: American Bureau of Shipping
Class Notation	: A1 Towing vessel AMS UWILD
IMO No.	: 9694103
Official No	: 11544
Call Sign	: J8B5071

#### DIMENSIONS / RATINGS

GRT	: 286
LOA	: 25.2
Breadth molded	: 12
Depth Molded	: 4.31
Designed Draft	: 4.2
Bollard Pull (T) (approx.)/ Test date	: 60T - 12 Oct '13

#### MACHINERY

Main Engines	: Caterpillar 3512C HD C
Auxiliary Engines/Generators	: N/A
Propulsion	: 2 x 1 765 Kw = 3520 Kw@ 1800 RPM (4732 BHP)
Rudder/Propellers	: ASD - Rolls Royce US 205FPP
Winch/Windlass	: DMT, 125 tons Brakes Holding force
Tow Hook	: Data Hydraulic - 60T

#### SPEED & FUEL DATA

Max Speed	: 11.5 Kts
Max Fuel Consumption @ Full load - Main & Aux. Engines.	: 175 ltrs / hr / engine
Observed Average Fuel Consumption. M/E + A/E	: 150 ltrs / both engines

#### ACCOMMODATION

Single Berth Cabins	: Nil
Multiple Berth Cabins	: 3 x 2

#### NAVIGATION / RADIO EQUIPMENTS

Digital/GPS Compass	: Raymarine
AIS	: Yes
Auto Pilot / Master Pilot	: SIMRAD
Joy Stick	: N/A
Propulsion Control	: Rolls Royce
GMDSS Area	: A1+A2
VHF	: Sailor
Portable VHF	: GMDSS
Echo Sounder	: Yes-integrated system (Raymarine)
Radar	: Yes-integrated system (Raymarine)
Magnetic Compass	: Yes
Aneometer	: N/A
GPS	: Yes-integrated system (Raymarine)
Log	: N/A

#### SAFETY EQUIPMENTS

Liferafts	: 2 x 6 persons
FiFi capability	: FiFi 1/2
Fire Protection capability	: Yes
Water Curtain	: N/A

#### TANK CAPACITIES

Fuel Oil (Itrs)	: 86600 Itrs
Potable Water (Itrs)	: 32900 Itrs

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

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