



"SEREIA"

VESSEL SPECIFICATIONS

MAIN PARTICULARS

| | |
|------------------|---|
| Type | : ASD Tug Boat |
| Year Built | : 2014 |
| 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. | : 9706009 |
| Official No | : 11466 |
| Call Sign | : J8B4993 |

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- 31 Jan '14 |

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. | : 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 : No

TANK CAPACITIES

| | |
|----------------------|--------------|
| Fuel Oil (ltrs) | : 86600 ltrs |
| Potable Water (ltrs) | : 32900 ltrs |

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

"Global Maritime Excellence"