SVITZER

# SHIP PARTICULARS

| | |
|---|---|
| ***NAME*** | ***Svitzer Amstel*** |



# SHIP PARTICULARS

| IDENTIFICATION | |
|---|---|
| Name | Svitzer Amstel |
| Callsign | 9HA4058 |
| Port of Registry | Valletta |
| Flag state | Malta |
| IMO number | 9771133 |
| MMSI number | 249005000 |
| Owner | Svitzer Amsterdam B.V. |
| Ship manager | Svitzer Amsterdam B.V. |
| Classification society | American Bureau of Shipping |
| Class notation | ABS+, A1, +AMS |
| Date keel laid | 17-October-2014 |
| Date of delivery | 24-August-2015 |
| Shipyard | Sanmar Denizcilik Turkey |

| MAIN DIMENSIONS | | |
|---|---|---|
| Length o.a. | 24.40 | metres |
| Length waterline | 23.38 | metres |
| Beam | 11.25 | metres |
| Depth moulded | 4.38 | metres |
| Draft extreme | 5.20 | metres |
| Deadweigth | 108 | Tonnes |
| Gross tonnage | 312 | tonnes |
| Net tonnage | 94 | Tonnes |
| Clear deck space | | square metres |

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| | | |
|---|---|---|
| **PERFORMANCE** | | |
| Maximum speed | 12 | knots |
| Bollard pull ahead | 60 | metric tonnes |
| Bollard pull astern | 56 | metric tonnes |
| **CAPACITIES** | | |
| Accommodation | 6 persons | Bunks in 4 cabins |
| Freshwater | 10.600 | Liters |
| Fuel | 84.000 | Liters |
| Ballast water | 41.8 | Liters |
| Foam | 1,100 | Liters |
| **PROPULSION** | | |
| **Main engines** | | |
| Number | 2 | |
| Manufacturer | Caterpillar | |
| Model number | 3512-C | |
| Continuous rating | 1765 | kW per engine |
| Speed | 1800 | RPM |
| Fuel consumption 100% | 452 | Liters per hour |
| **Propulsion** | | |
| Number | 2 | |
| Manufacturer | Rolls Royce Aquamaster | |
| Model number | US 205 FP | |
| Propellor diameter | 2400 | millimetres |
| **GENERATORS** | | |
| **Auxiliary engines** | | |
| Number | 2 | |
| Manufacturer | Caterpillar | |
| Model number | C4.4 | |
| Continuous rating | 93,6 | kW |
| Speed | 1500 | RPM |
| Fuel consumption | | cubic metres |

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| EQUIPMENT | |
|---|---|
| **Towing** | |
| Winch Forward | DMT Marine<br>Max. brake force = 125 tonnes<br>Max. pull = 25 tonnes<br>135 Mtr x 40mm Dynema (UHMWPE Synt. Rope) |
| Towing Hook | DTH 70-130P<br>SWL = 90 tonnes<br>Max. SWL = 130 tonnes |
| Crash rails | |
| **Navigation** | |
| Magnetic compass | Yes (Cassens and Plath Reflecta) |
| Gyro compass | Yes (Simrad HR80) |
| (D)GPS Compass | Yes (Navico MX575C) |
| Radar | Yes (Simrad Argus 12U/6X P) |
| Echosounder | Yes (JMC F 2000) |
| **Communication** | |
| GMDSS area | A2 |
| VHF<br>MF | 2x Sailor 6222<br>1x Sailor 6310 series |