



## "POLANA"

### VESSEL SPECIFICATIONS

#### MAIN PARTICULARS

Type : Tug Boat  
 Year Built : 1989  
 Builder : Imamura Ship Building Company Ltd,  
 Japan  
 Flag : Mozambique  
 Port of Registry : Maputo  
 Class Society : N/A  
 Class Notation : N/A  
 IMO No. : N/A  
 Official No : N/A  
 Call Sign : C9Q2406

#### DIMENSIONS / RATINGS

GRT : 188.2  
 LOA : 24.6  
 Breadth molded : 8.53  
 Depth Molded : 4.8  
 Designed Draft : 3.8  
 Bollard Pull (T) / Test date : 37T

#### MACHINERY

Main Engines : 2 x Niigata 6L25CXE  
 Auxiliary Engines/Generators : 2 x 1 Cylinder Diesel Yannar  
 Propulsion : 2 x 1 500 HP  
 Rudder/Propellers : 2 x 360 Degree Niigata Azimuth Z-Peller  
 Winch/Windlass : Fwd Towing Winch/Windlass  
 Tow Hook : Yes

#### SPEED & FUEL DATA

Max Speed : 11.0 Kts  
 Max Fuel Consumption @ Full load - Main & Aux. : 156 ltrs/Hr  
 Observed Average Fuel Consumption. M/E + A/E : 120 ltrs/Hr

#### ACCOMMODATION

Single Berth Cabins : Nil  
 Multiple Berth Cabins : 2 x 2 +1 ( common)

#### NAVIGATION / RADIO EQUIPMENTS

Digital/GPS Compass : No  
 AIS : No  
 Auto Pilot / Master Pilot : No  
 Joy Stick : N/A  
 Propulsion Control : Control Lever  
 GMDSS Area : A1  
 VHF : Motorola CM360  
 Portable VHF : Yes  
 Echo Sounder : JQV 100MK-II  
 Radar : Furuno  
 Magnetic Compass : Yes  
 Aneometer : No  
 GPS : Furuno-GP-32  
 Log : No

#### SAFETY EQUIPMENTS

Liferafts : 1 x 10 Persons  
 FiFi capability : No  
 Fire Protection capability : Yes

Water Curtain : No

#### TANK CAPACITIES

Fuel Oil (Itrs) : 51000 Itrs  
 Potable Water (Itrs) : 14000 Itrs

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