

## Multicat

The Sili Ruz is a versatile vessel equipped for a range of maritime operations. With capabilities including towing, mooring, pushing, anchor handling, dive support, dredge support, supply, survey, and 4-point mooring, this vessel offers reliable and efficient support for diverse marine tasks.

## Main data

• Machinery Special Service

GENERAL		
IMO:	9593256	
Callsign:	J8B6005	
Mmsi:	375376000	
Gross Tonnage:	406 [T]	
Net Tonnage:	121 [T]	
Deadweight:	N/A	
Year of Build:	2010	
Place of Build:	N/A	
Flag:	St. Vincent and the Grenadines	
Port of registry:	Kingstown	
Owner:	N/A	
DIMENSIONS		
Length O.A.:	38.00 [m]	
Beam:	11.00 [m]	
Draft:	2.70 [m]	
Deck Load:	6.00 [t/m²]	
Bollard pull:	32 [T]	
CLASSIFICATION		
Bureau Veritas 1 + Hull		

CONTACT INFORMATION		
VSAT:	+47 23 41 06 06	
Iridium:	+88 16 77 11 12 64	
Email:	siliruz@dixstone.com	
COMMUNICATIONS		
• VSat		
• Iridium		
• 2 DSC VHF Radios		
• Inmarsat c terminal		
Voip Phone		
CAPACITIES		
Fuel Capacity :	113 [m³]	
Fresh Water:	76 [m³]	
Deck Area:	± 236 [m³]	
ACCOMMODATION		
Heated and Airconditioned up to 21 Persons		



### Main data

#### **PROPULSION**

- 2 Caterpillar C32 ACERT
- Total Horse Power 2,700 [HP]
- Twin Disc Reduction Gearboxes
- Fixed Props in Forward Nozzles
- Box Cooled
- Speed 10 Knots
- Generators 2 x Caterpillar 200 [kW]
- 360 bowthruster 280 [kW]

#### **NAV EQUIPMENT**

- Magnetic Compass
- SAT Compass
- Daylight Viewing Radars
- Speed Log
- Echo Sounder
- Electronic Chart
- Plotter
- Watch Keeping Alarm
- AIS
- GPS Navigator
- NAVTEX
- Talk Back Unit

#### DECK EQUIPMENT

#### HEILA HLRM CRANE 230-4SL

- 10300 [kg] @ 16.30 [m]
- 12200 [kg] @ 14.40 [m]
- 15400 [kg] @ 12.23 [m]
- 18900 [kg] @ 10.06 [m]
- 24400 [kg] @ 7.89 [m]

#### Heila HLRM Crane 140

- 10000 [kg] @ 12.17 [m]
- 12500 [kg] @ 10.01 [m]
- 18000 [kg] @ 7.83 [m]
- 26000 [kg] @ 5.67 [m]

#### **HYDRAUVISION WINCHES**

- 80 [T] Anchor handling Winch
- 50 [T] Towing Winch
- 15 [T] Tugger Winch
- 20 [T] 4 Point mooring Winch

#### **TOWING PINS**

SWL 30 [T], Based on max wire. angle of 45° to the centerline of the vessel

#### WIRE/CHAIN STOPPER

- SWL 50 [T]
- Max wire/chain insert 65 [mm]

#### OTHER EQUIPMENT

- Towing Hook
- Push Bow
- Bow/ Stern roller
- Wheelhouse Winch Controls
- Fuel Supply Pump
- Freshwater Supply Pump

#### **OPTIONAL A-FRAME**

- Frame SWL 50 [T]
- Outreach 2.7 [m] from stern
- 2x 20 [t] Winches



# Technical drawing





