# MV SOLSTICE
## UTILITY VESSEL

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## FAST FACTS

- Survey Vessel
- JUB push barge
- Diving platform
- Crew Changes
- Support vessel
- Metocean Deployment

## SUMMARY

The MV Solstice is a utility vessel ideally suited to a number of marine related construction activities including but not limited to survey work, diving platform, crew changes, Jack Up Barge push barge, metocean deployment. There is a built in moon pool in the aft of the vessel for easy deployment of marine survey gear and the crane on the aft deck is perfectly set up for metocean deployment and recovery. With an LOA of 11.5m, beam of 5,5m and draft of 1.3m this versatile vessel is perfectly suited to a number of different nearshore marine operations and boasts excellent stability and maneuverability

## DETAILS

### CLASSIFICATION / flag

| | |
|---|---|
| Flag: | Togo |
| Call Sign: | 5VSE3 |
| License: | COP 2 - 60 miles 12+2 with stability |

### PRINCIPAL DIMENSIONS

| | |
|---|---|
| LOA: | 11.5m |
| Beam: | 5.5m |
| Draft: | 1.3m |
| GRT: | 25 |
| NRT: | 30 |
| Max Deck Load: | 6 ton |

### MACHINERY / PROPULSION

Cruise Speed: 7.5knots

Main Engines: 2x perkins Sabre M92B

Marine Gears: Survey moonpool frame

### CAPACITY

| | |
|---|---|
| Fuel Capacity | 1700l |

### ACCOMMODATION

Fully air conditioned, hot and cold water system shower, galley, 4 berths, and electric toilet

### NAVIGATION / COMMS

- Simrad CE40 Plotter and Sounder
- Garmin GPS 128
- -Koden MDC 24 mile radar
- Robertson AP35 Autopilot
- Simrad RFC 35N NMEA gyro compass
- Weather station
- ICOM M421 DSC VHF radio
- Midland Neptune VHF radio
- ICOM IC-M31 handheld VHF radio

### MISCELLANEOUS

- Survey moonpool with automated merging frame (suitable for also multibeam echosounder)
- Survey area with numerous 240v sockets
- 600W invertor
- Anchor system available
- Gurerra M40 crane: 1525kg at 2.5m/665kg at 5.5m
- 250 kg winch: (60m 250 swl wire; 120m 100kg swl wire)