


SPECIFICATIONS
Name:

M/V Mars Chaser

Call sign:

J8B2384

Flag:

St. Vincent and Grenadines

IMO no:

6710358

Class:

INSB +100 A1 Research Vessel, Ice Class 3

Survey:
Built:

- 1967 Brooke Marine Ltd, Lowestoft, UK.
- Rebuilt: 1990 Shelter deck added and accommodation rebuilt

GT:

474.65

NT:

156

LOA:

42,15 m

Breadth:

9.75 m

Depth:

7.04 m

Main engine:

2 x 600 BHP (2 x 379 kw) MAN, Type G6V 235/330 ATL

Aux. Engine:
Bunkers:

- Fuel 85 m3
- Freshwater 43 ts
- Ballast 15 ts

Accommodation:

- 4 x 1 berth cabins
- 9 x 2 berth cabins
- 2 x 4 berth cabins
- Total: 30 persons

Deck equipment:

- 2 x Trawl Winches
- 1 x Outhaul Winch
- 1 x Windlass
- 1 x Netdrum, can be used for streamers

MOB boat:

1 MOB Boat with Outboard engine

Safety Equipment:

2 x Viking rafts 2 x 12 pers

Radio and Navigation equipment:

- 1 x Radar, Furuno, Marine Radar / Arpa.
- 1 x Radar, Kelvin Hughes, KH 1204
- 1 x AIS, JRC.
- 2 x VHF, Sailor RT 2047 & 2048.
- 1 x DSC VHF, Sailor RT 4822.
- 2 x VHF, Handheld GMDSS, Skanti HF9110.
- 1 x Echo Sounder, Elac LAZ 4420.
- 2 x GPS, Magnavox MX 100 & AP Navigator MK9.
- 1 x Navtex Receiver, JRC- NCR 300 A.
- 1 x EGC + Printer, Sailor H 1252 B.
- 1 x EPIRB, LO-KATA 406-2A.
- 2 x SART, Sailor & TRON SART, Jotron.
- 1 x Radio Station, Skanti TRP 6000.

- 1 x 230 kw Catarpiller 3406, New 1991
- 1 x 52 kw Catarpiller, SR-4

Generators:

1 x 450 kVa Shaft generator

Speed:

- 11 / 9.5 knots full / Economic speed
- 5 - 6 knots with one engine

Propeller:

1 x Single CPP Propeller, 3 Blade, Kamewa, Revolution
220 RPM

- 1 x Radio Station , Sailor HC 4500 MF / HF DSC.
- 1 x Watch Reciever, Delcom DC-303.
- 1 x Inmarsat C, Philips , Number +437613910.
- 1 x Direction Finder, Kodon KS-538.
- 1 x Chart Plotter , MacSea.
- 1 x Auto Pilot, AP 45, Robertson.
- 1 x Anschutz Gyro Compass, Type 110 - 501.
- GMDSS fitted 10/2001 for area A1 + A2.

Pumps:**Oily water separator:****Communication:**

- Telephone: +871 762 002 568
- Mobile tel: +298 28 14 26
- E-Mail: mars@thor.fo

All specifications given without guarantee and subject to changes!