

# MV SARSEN



MV SARSEN

## **SPECIFICATIONS.**

### **1. DESCRIPTION:**

*I Converted top quality expedition super yacht in excellent condition and ready to cruise, with steel hull and superstructure.*

*I Loa: 70.0 meters.*

*I Beam: 13.0 meters.*

*I Draught: 5.0 meters.*

*I Gross ton: 1.658*

*I Net ton: 497*

### **2. CLASS:**

*I Det Norske Veritas 1A1, Cargo ship, ICE, 1CMV, EO ( unmanned engine room).*

### **3. LUXURY ACCOMMODATION:**

*I Accommodation for 12 guests plus ancillary for 5 people*

*I Fully airconditioned rooms with king size bed and a 32" LCD TV with audio- video internal library connection ( Media center, LAN, WAN) and satellite cable.*

*I Rooms with Wi-Fi access points.*

*I Internal/External phone unit.*

*I Ensuite bathroom*

### **4. CREW AND OTHERS:**

*I 33 single room accommodation.*

*I Guest dining room and bar.*

*I Reading room and bar with 42" LCD TV.*

*I Deck: Outside dining facility with barbecue area and a family- sized heated pool.*

*I 4 bed capacity hospital.*

*I Exercise area with an automated treadmill.*

### **5. ENGINES AND AUXILIARIES:**

*I Engine room was totally rebuilt 1986.*

*I Main Engines: Bergen diesel KRMB-9 2.250 Hp with shaft generator 800 KW.*

*I Auxiliary generators: 2x Cummins 250 KW ( KTA 19)*

*I Propulsion system: Variable pitch propeller.*

*I Speed: Top speed 14 knots service speed 11.5 knots.*

*I Range: 7000n nm/30days.*

*I Separators: 1x for oily waters.*

- I 1 for diesel oil Alfa Laval.
- I 1 for engine oil Alfa Laval.
- I ALAS water marker 5 ton/day + 2x Novatron reverse osmosis 8 ton each ( total: 21 ton).
- I Bow Cranes: TICO marine 130 1.5 ton/8.3m TICO marine 100 1.1 ton/8.3m
- I Aft Port side: Karm marine 2.5 ton/9m

#### **6. TENDERS:**

- I 7.5 meter RIB 200 HP, mercury GPS and VHF
- I 6.6 meter Trail craft, Aluminum 175 HP Mariner with GPS and radio VHF
- I 4.3 RIB 40 HP Yamaha.
- I 2000 liters stainless steel gasoline tank on aft Gantry.

#### **7. TANK CAPACITY:**

- I Fuel- MGO 350 tons
- I Fresh water: 100 tons
- I Black water storage: 90 tons

#### **8. SAFETY:**

- I 2x lifeboats, 64 persons, Life rafts ( 1x25, 2x16, 3x12 and 1x6 MAN) , 50 life vest, and 50 survival suits

#### **9. COMMUNICATIONS:**

- I Satellite communication NERA Saturn B Thrane Immarsat C. Fleet 55
- I Closed circuit monitoring Engine room to bridge and stern to bridge.
- I Network: LAN ( Local Area Network ) ; WAN ( GSM, Iridium< INMARSAT and 3G).
- I Navigation: JRC 9932, 96 M S band, JRC 48M C Band.
- I Transas navifisher 3000 GPS Plotter.
- I GP32 Furuno GPS.
- I SAAB A1S GPS.
- I Furuno Sounder FCV 585. Radio:
- I GMDDS Area 3 1x Skanti TRP 5001.
- I 1 x Skanti Watch WR 6020/2182 KHZ.
- I 2x Skanti GMDSS Emergency VHF Transceiver.
- I 1 x SP Radio RE 2100 Sailor compact 600 W MF /HF.
- I 1 x SP Radio R 2120 HF SSB Duplex Receiver .
- I 2 x SP Radio Sailor HF SSB 600 with PEP.
- I 2 x SP Radio RT 146 VHF Transceiver .
- I 1 x SP Radio RT 2047 Compact VHF.
- I 1 x SP Radio Telex H 2098.
- I 1 x SP Radio Watch RM 2042 / VHF /DSC .
- I 1 x SP Radio HF SSB N 2165.
- I 2 x SP Radio Receiver Protection unit 1223.
- I 2 x SP Radio GMDSS Emergency VHF Transceiver sailor SP 3110 VHF.
- I 2 x SP Radio Sailor Compact Control unit C 2140.
- I 1 x SP Radio Sailor Compact VHF RT 2048.
- I 1 x Dancall TR 1101.
- I 2 x Tron Sart 9 GHz Radar transponder.
- I 1 x Tron 30 S MK 11 Cospas / Sarsal EPIRB.
- I 2 x TRP 1 Radio Life boat.
- I 3 x VHF Emergency Beacon CS 1 N.

**CA-MARINE CO.LTD**

*Captain Ousama Shattouh*