



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:

- ┆ 33 single room accommodation.
- ┆ Guest dining room and bar.
- ┆ Reading room and bar with 42" LCD TV.
- ┆ Deck: Outside dining facility with barbecue area and a family- sized heated pool.
- ┆ 4 bed capacity hospital.
- ┆ Exercise area with an automated threadmill.

5. Engines and auxillaries:

- ┆ Engine room was totally rebuilt 1986.
- ┆ Main Engines: Bergen diesel KRMB-9 2.250 Hp with shaft generator 800 KW.
- ┆ Auxiliary generators: 2x Cummins 250 KW (KTA 19)
- ┆ Propulsion system: Variable pitch propeller.
- ┆ Bow and Stern athwart ships thrusters.
- ┆ Speed: Top speed 14 knots service speed 11.5 knots.
- ┆ Range: 7000n nm/30days.
- ┆ Separators: 1x for oily waters.
- ┆ 1 for diesel oil Alfa Laval.
- ┆ 1 for engine oil Alfa Laval.
- ┆ ATLAS water maker 5 ton/day + 2x Novatron reverse osmosis 8 ton each (total: 21 ton).
- ┆ Bow Cranes: TICO marine 130 1.5 ton/8.3m
- TICO marine 100 1.1 ton/8.3m
- ┆ Aft Port side: Karm marine 2.5 ton/9m

6. Tenders:

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

7. Tank Capacity:

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

8. Safety:

- ┆ 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 GMDSS 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 SSBN 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.

