



M/V Thor Beamer

www.thor.fo



SPECIFICATIONS

Name:

M/V Thor Beamer

Call sign:

OZ 2058

Home port:

Hósvík, Faroe Islands

Flag:

Faroese

MMSI:

231 429 000

IMO no:

8700589

Class:

X1A1

Survey:

DNV

Built:

1988 - Scheepswerf Visser

GT:

494

NT:

148

Light ship weight:

689.4 MT

LOA:

42.85 m

LBP:

38.49 m

Beam:
Cargo on deck:

Deck area: clear deck area 9 x 9.20 m

Accommodation:

- For crew: 1 x 1 berth cabin 2 x 2 berth cabins 1 x 4 berth cabins
- For passengers: 2 x container accommodation for 4 persons. Equipped with refrigerator, a/c and bathroom

Deck equipment:

- Deck crane: Palfinger Marine - 23080M, SWL 6t
- Davits: For RB, "Davit International" - type D-BC.10/3, SWL 1t
- Bow anchors: One, stbd side, 495 kg
- Chains: 22mm, 6 shackles x 27,5 m

Rescue boat:

"ERNST HATECKE"-RB 400 rescue boat with TOHATSU M15 motor

MOB boat:

same as above

Sewage Treatment plant:

DVZ SKA 20 "Biomaster", holding tank 3.7 m³

Safety Equipment:

- Liferafts: 2 x 20 persons, VIKING, type 20 DK+
- Lifejackets: 18 x lifejackets
- Immersion suits: 17 x VIKING, Solas design suits, 2 x STEARN, Model ISS-590

FRC safety equipment:

Inflatable lifejackets 2 x Baltic Co, 150 Winner; 2 x Canepa&Campi, 1 x AWN

Firefighting equipment:

- 2 x fireman outfits
- 2 x fire pumps (45 m³/20m)
- 2 hydrants with hoses, nozzles, standboxes and shore

9.00 m

Breadth Moulded:

9.00 m

Depth Moulded:

5.30 m

Depth boat deck:

7.65 m

Depth main deck:

5.30 m

Draft:

4.674 m

Main engine:

Stork Warstilla, 2170 kW = 2950PS

Aux. Engine:

2 x DAF @ 239 kW, 1 x DAF @ 59 kW

Generators:

2 x 125 KVA/380 V, emergency generator 1 x 63 KVA/380 V

Speed:

- Max speed: 6.5 m³/ 24h @ 12.5 knots / 600 RPM, calm sea
- Economy speed: 3.5 m³/ 24h @ 9 knots /490 RPM, calm sea
- Chase speed: 1.1 m³/ 24h @ 6 knots / min RPM, calm sea

Propeller:

Fixed propeller

Rudder:

Unbalanced, Single pintle

Steering gear:

PROMAC - MPS 2545

Thruster:

160 HP

Bunkers:

- Fuel: 145.55 m³
- Lubes: 4.38 m³
- Water: 37.2 m³

connection

- 16 x portable extinguishers
- CO2 fixed extinguishing system for the engine

Radio and Navigation equipment:**GMDSS equipment:**

Inmarsat C: Furuno Felcom 15, Philips Safecome CM/2. Inmarsat mini-M: Sailor TT-3064A. MF/HF SSB transceiver: Sailor HC-4500B. VHF DSC Transceiver: Furuno FM-8800S, Sailor RM-2042, Radio Ocean RO-4700. VHF Transceiver: Sailor RT-2048. Navtex Receiver: ICS Nav5. EPIRB - 2 x McMurdo E5 Smartfind 406 & 1215 MHz. SART 1 x TRON JXJtronsart. Portable GMDSS VHF Transceivers 2 x NAVICO Axis 30.

Radars:

- ARPA Radars: Furuno FR 2105, Furuno NAVnet 1824C-BB

Echo sounder:

- Furuno FCV-295 and speed log BEN Galatee

Navigation:

- AIS: SAAB R-4. GPS: Koden KGP-98. GPS: Furuno GP-37

Gyro and Auto Pilot:

- Gyro: Tokimec Inc GM-20. Autopilot: Robertson AP-45

Bridge Alarm:

- Uni-Safe BW-700

Other:

- Communication System round the ship: Bouyer PC-1106. 2 x Handheld VHF standard HX 350 S. Camera monitoring system (eng. Room) Panasonic WV-5410

Pumps:

- Fuel oil: No data, about 5 m³/hr
- Fresh water: GRUNDFOS, MG 80A4- 19-C; 0.55 kW
- Seawater ballast pump: bilge/ballast pump, no data

Oily water separator:

Blohm and Voss, Turbilo Separator, type TPC-0.5H

Communication:

- E-mail: thorbeamer@thor.fo
- E-mail Skyfile: beamer@skyfile.com
- Tel.: IP Bridge + 298 895861
- Mobile: +298 585819
- Tel.: Mini-M +870 764 625 926
- Skype bridge beameroz2058
- Skype engine beamereengineerpc
- InmarsatC: 423142910

All specifications given without guarantee and subject to changes!