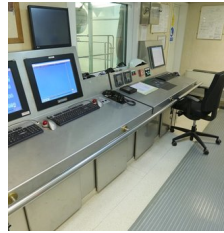


THOR OMEGA

Well-equipped escort/support vessels



Thor Omega, purpose built support/escort ship,
built in 2008 in Mest shipyard, Faroe Islands.
Classed DNV

SPECIFICATIONS

Name

M/V Thor Omega

Call sign

OZ 2065

Home port

Hósvík, Faroe Islands

Flag

Faroese

MMSI

231 085 000

IMO no

9487823

Class

DNV + 1A1 SF E0

Built

2008

GT

1153

NT

367

DW

1403 ton

Light ship weight

856 ton

LOA

55.10 m

LBP

50.56 m

Breadth moulded

12.50 m

Depth boat deck

8.00 m

Depth main deck

5.50 m

Draft

4.85 m

Main engine

Diesel - electric

AUX. engine**Cargo on deck**

- Deck cargo: 100 ton
- Deck area: 200 m2

Holds

Cargo hold on deck 24 m2 cooling room and 16 m2 freezing room

Bollard pull

24 ton

Accommodation

- 50 Total
- 10 Crew Members
- 40 SPS Crew

Deck equipment

- Deck crane: ABAS 5 ton SWL 1,8 - 16 m
- Rope winch: 1,5 ton
- Capstan: 4 x 5 ton
- 2 Anchor winches
- Towing hook: 30 ton SWL
- Bunker winch

Davits

1 x Vestdavit PLR-15000 - SWL 15,000 kg

1 x Vestdavit PL - 3.000 for Rescue boat - SWL 3,000 kg

MOB boat

Norsafe MIDGET 530 MK II Diesel Jet Rescue Boat, capacity:6 persons,72 Hp inboard diesel engine waterjet

Sewage Treatment plant

DVZ-SKA 40 "Biomaster"

Additional Rescue Equipment

Dacon Rescue Scoop model RSA600,6 x 10,5m

Safety Equipment

- Liferafts: 6 x Viking 25 DK SOLAS 25 persons
- Life-jackets: 104 x Merman 16 A SOLAS
- Immersion suits: 64 x Viking PS 5002 SOLAS

FRC safety equipment

- 2 x PS 4190 SOLAS FRC working suits
- 1 x PS 5041 SOLAS FRC working suits

Scania type DI16 075M 4 x 596kW

Generators

Nordhavn GASI 16-07 SES 4 x 440 kW/1800 o/min.

Make: Marelli

Speed

- Max: 8 m³/ 24 @ 11.5 knots
- Economy: 4 m³/ 24 @ 8.5 - 9.0 knots (3 engines)
- Escort: 1.8 m³/ 24 @ 4.5 - 5.0 knots (2 engines)

Propellers

2 X Rolls Royce Azimuth Thrusters Aquamasters

US 105 CRP 2 x 650 KW

Steering gear

2 x Azimuths steering speed 15Sec/ 360°

Thruster

Water Jet Pump / Schottel SPJ 82 SD 1x360 KW

Water generator

ENWA MT 4500 SRH 3m³ / 24 hrs

Bunkers

- Heavy fuel 992 m³, Diesel oil 556 m³
- Lubes: Lub. 5200 Ltrs Hydr. 5200 ltrs
- Fresh water: 69 m³

- 3 x Crewsaver SOLAS inflatable lifejackets

- 3 x Jofa 390 R Helmets

Firefighting equipment

Clean Agent FS49c2

Radio and navigation equipment

GMDSS-equipment:

A4 Furuno FS-2570 150W MF/HF SSB Transceiver

Furuno FS-2575C

Furuno FM-8900S VHF-DSC Transceiver

Radio Ocean RO 4700 VHF Transceiver

Furuno NX-700-B Navtex Receiver

Furuno Felcom-15 Inmarsat-C

SSAS UPG for Furuno Felcom-15

Lars Thrane A/S LT-3100S Communication System

(IRIDIUM)

McMurdo E-5-A EPIRB

McMurdo E-5-M EPIRB

McMurdo G4 SART

McMurdo R-2 portable GMDSS VHF Transceiver

Furuno radar:

FAR-2137S/IMO S-band 30 kW with 12 fot antenna

FAR-2117/IMO X-band 12 kW with 6.5 fot antenna

Echosounder and speed-log:

Furuno FE-700/200 IMO

Furuno DS-80 speed-log

Navigation:

Furuno FA-150 AIS Transceiver

Furuno GP-150 GPS-Professional navigator

2 x Tecdis/T-2138 - BB/AC OSV

Gyro / autopilot and bridge-alarm:

Anschuetz Standard 22 Gyro-compass

Anschuetz Digital Autopilot Pilotstar D

Furuno SC-110 Satellite-compass

RD-30 Remote display

Other:

Emergency communication system

wheelhouse/engine. PHONTECH BTS-4061

Communication system round the ship.

PHONTECH CIS 3102

Motorola portable UHF-tranceivers.

Motorola Long range Remote Vehicle Base UHF

radio station.

Safety helmet, with Peltor head-set.

ADCP (Acoustic Doppler Current Profiler)

Pumps

- Fuel Oil: 1 x Allweiler, type 211.105.048 IBB IEC 200. 120 m³/hour
- Heavy Fuel Oil (HFO): 1 x Allweiler, type 211.118/058 (189m³/h)
- Fresh Water: 1 x 50 m³/hour

Oily water separator

RWO Marine Water technology

Communication

- E-mail: thoromega@thor.fo
- E-Mail: Engine thoromegaengine@thor.fo
- Tel.: IP Bridge +44 122 467 2525
- Tel.: IP Engine +44 122 467 2523
- FBB : +870 773 237 019
- InmarsatC: 423 108 511
- GMDSS: +881 641 708 126