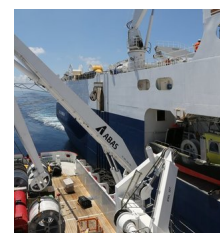


# THOR OMEGA

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

### Cargo on deck

- Deck cargo: 70 ton
- Deck area: 320 m<sup>2</sup>

### Holds

Cargo hold on deck 24 m<sup>2</sup> cooling room and 16 m<sup>2</sup> 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

**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**

Scania type DI16 075M 4 x 596kW

**Generators**  
Norhavn GASI 16-07 SES 4 x 440 kW/1800 o/min.  
Make: Marelli

**Speed**

- Max: 8 m<sup>3</sup>/ 24 @ 11.5 knots
- Economy: 4 m<sup>3</sup>/ 24 @ 8.5 - 9.0 knots (3 engines)
- Chase: 1.8 m<sup>3</sup>/ 24 @ 4.5 - 5.0 knots (2 engines)

**Propellers**  
2 X Rolls Royce Azimut Thrusters Aquamasters US  
105 CRP 2 x 650 KW

**Steering gear**  
2 x Azimuts steering speed 15Sec/ 360°

**Thruster**  
Water Jet Pump / Schottel SPJ 82 SD 1x360 KW

**Water generator**  
ENWA MT 4500 SRH 3m<sup>3</sup> / 24 hrs

**Bunkers**

- Heavy fuel 992 m<sup>3</sup>, Diesel oil 556 m<sup>3</sup>
- Lubes: Lub. 5200 ltrs Hvdr. 5200 ltrs

- 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 RSA700,7 x 10m

**Safety Equipment**

- Liferafts: 6 x Viking 25 DK SOLAS 25 persons
- Life-jackets: 104 x Merman 16 A SOLAS
- Immersion suits: 65 x Viking PS 5002 SOLAS

**FRC safety equipment**

- 2 x PS 4190 SOLAS FRC working suits
- 1 x PS 5041 SOLAS FRC working suits
- 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-1570 150W MF/HF SSB Transceiver  
Furuno FS-2575C  
Furuno FM-8800S 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  
Terminal Unit: Furuno 1B-58S  
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

- Fresh water: 69 m<sup>3</sup>

*All specifications given without guarantee and subject to changes*

#### **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.  
Communication system round the ship.  
Telular SX5D GSM-phone with telefax.  
Icom portable UHF-transceiver.  
Safety helmet, with Peltor head-set.  
ADCP ( Acoustic Doppler Current Profiler )

#### **Pumps**

- Fuel Oil: 2 x Allweiler, type 211.105.048 IBB IEC  
200. 120 m<sup>3</sup>/hour
- Fresh Water: 1 x 50 m<sup>3</sup>/hour

#### **Oily water separator**

RWO Marine Water technology

#### **Communication**

- E-mail: [thoromega@thor.fo](mailto:thoromega@thor.fo)
- E-Mail: Engine [thoromegaengine@thor.fo](mailto:thoromegaengine@thor.fo)
- Tel.: IP Bridge +44 122 467 2525
  
- Tel.: IP Engine +44 122 467 2523
- FBB : +870 773 237 019
- Iridium: +881 641 708 126
- InmarsatC: 423 108 510/11