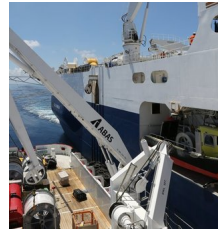


THOR OMEGA

Well-equipped escort/support vessels



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

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

DNVGL + 1A1 SF E0

Cargo on deck

- Deck cargo: 70 ton
- Deck area: 320 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

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 m³/ 24 @ 11.5 knots
- Economy: 4 m³/ 24 @ 8.5 - 9.0 knots (3 engines)
- Chase: 1.8 m³/ 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 3m³ / 24 hrs

Bunkers

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

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 m³/hour
- 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: 423 108 510/11