

Geoholm



- Multipurpose Support Vessel DP II
- 2 Triton XLS WROVs (3,000 m) AHC LARS
- Kongsberg SDP 22 – Dual HiPAP
- Helideck, Sikorsky S-92A
- 90 t (100 t) AHC seabed crane
- Conference rooms, offices, online / offline rooms
- Accommodations for 70
- Dayrooms, mess and gym
- 810 m² deck area
- Optional equipment available: Triton T-12 WROV, Seaeeye Tiger 845 OBS ROV

Technical Details

GENERAL INFORMATION

Flag:	Isle of Man
Call Sign:	MLRT 9
IMO Number:	9339129
Class:	DNV 1A1,SF,EO, DK+, DYNPOS-AUTR, HELDK- SH, CLEAN, COMF-V(3)
Year Built:	2006

DIMENSIONS

LOA:	85.65 m
LBP:	77.76 m
Beam:	19.7 m
Draught (SSW):	6.1 m
Gross tonnage:	4,454 t
Net tonnage:	1,336 t

TANK CAPACITIES

Fuel oil:	1,330 m ³
Ballast water:	2,480 m ³
Fresh water:	750 m ³ (producing 35 m ³ /day)

SPEED

Maximum:	15 knots
Service:	12 knots

ACCOMMODATIONS

- 70 persons
- 20 single cabins / 25 doubles

MAIN ENGINES

Main Engines:	(4) Wartsila (4 x 1,530 kW)
Generators:	(4) Siemens (4 x 1,460 kW)

AUX. ENGINES

Aux. Engines:	(2) Caterpillar 3512B (1,430 kW)
Generators:	(2) Leroy Somner (1,700 kVA)

THRUSTERS

Stern thrusters and main propulsion::	(2) 2,200 kW CRP Aquamaster Contaz (azimuth)
Bow thrusters:	(1) 883 kW CP Kamewa, tunnel (1) 883 kW Aquamaster FP, azimuth (1) 883 kW Ulstein VROS (azimuth)

MAIN CRANE

1 National Oilwell knuckle boom crane:	76 t @ 12 m – 500 m AHC 65 t @ 12 m – 2,000 m AHC 90 t @ 12 m – 500 CT 65 t @ 12 m – 2,000 m CT
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With auxiliary crane: 10 t @ 30 m – 2,000m AHC

Crane fitted with active heave compensation
Certified for ship to ship transfer, max. radius 30 m

DECK EQUIPMENT

- 2 Windlass (10 t) Rolls Royce Rauma Brattvaag MW 100E
- 2 mooring winches (10 t) Rolls Royce Rauma Brattvaag MW 100E
- 1 Hydramarine knuckle jib crane (5 t / 10 m)
- 1 Hydramarine deck crane (3 t / 10 m)
- 2 tugger winches (10 t) Rolls Royce Rauma Brattvaag MW 100E

NAVIGATION & INSTRUMENTATION

- 2 Furuno ARPA Radars
- 1 Furuno FE 700 Echo Sounder
- 2 Furuno Telechart Ecdis
- 1 Furuno Doppler Speed Log DS-80
- 1 Furuno GP 90 (GPS)
- 1 Anschutz Pilot Star (autopilot)
- 3 Anschutz Standard 22 Gyroscopes

COMMUNICATIONS

- System in accordance with SOLAS requirements for GMDSS-A3
- 1 Nera Fleet 77 (Voice/Fax/Data)
- 1 Schlumberger Rignet (V-SAT/C-band) optional
- 2 GSM mobile telephones

DYNAMIC POSITIONING SYSTEM (DP)

- (1) Kongsberg SDP 22
- (1) Fanbeam
- (2) Kongsberg HiPAP 500 (dual)
- (2) Seatex DGPS
- (1) Seapath DGPS

HELICOPTER DECK

- 21 m x 21 m (Sikorsky S-92-A)

LIFE-SAVING EQUIPMENT

- 6 life rafts, capacity: 35 persons each
- 1 Maritime Springer FRC MP-741
- 1 Davit HL9DP-A MOB 3500 TTS

Equipment will depend on contract details. Specifications subject to change without prior notice