

BOA Thalassa marine-technical specification v 1.0

The purpose-built EM survey vessel carries out EM surveys for the oil- and gas industry. This spacious vessel can carry sufficient receivers for the latest full-azimuth 3D survey designs. Moreover the vessel features an enclosed work environment for maximum crew- comfort and safety. Comfortable client- and crew accommodation has been designed for the top-quality professional personnel required for modern 3D EM surveys.

Registry and classification

Name of vessel: BOA Thalassa
 Classifications: DNV ✱11A1 SF COMF-V(3) HELDEK-S E0 DYNPOS-AUTR CLEAN DK (+)
 IMO number: 9418858
 Call sign: ZCXX6
 Flag: Cayman Islands

Deck cranes

1 main crane 17m: 5 tonnes
 1 crane 10 m: 2 tonnes

Dynamic positioning and position reference system

Kongsberg K-Pos DP21

Accommodation

3 x 1 state cabins with separate bed and bathroom
 23 x 1 man cabins with separate bathroom
 10 x 1+1 man cabins with separate bathroom
 4 x 2 man cabins with separate bathroom
 1 mess, 1 galley, 2 day rooms
 1 office, 1 dedicated client office, 1 lobby, 1 hospital, 1 theatre

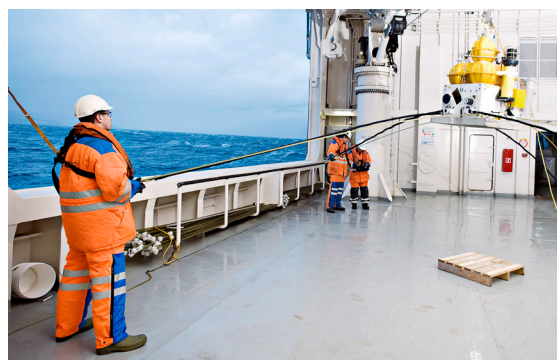
Machinery and propulsion

Stern Main - Azimuth Thrusters 2 x 2600 kW
 Bow - Thruster: 1 x 800 kW
 Azimuth thruster: 1x 880 kW

Generator:
 4x 1820 kW

Harbour generator:
 1x 410 kW

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Main dimensions

Length overall (LOA)	80.35 m
Length between perpendiculars (LPP)	73.71 m
Breadth	21.2 m
Maximum draught	6.2 m

Trial speed and capacities

Speed	16.6 knots
Gross tonnage	5061 GT
Receiver capacity	200+ pieces
Receiver anchor capacity	1300 pieces
Fuel oil capacity, total	1225 m ³
Fresh water capacity, total	603 m ³