



GEOSEA

Type: Offshore Support Vessel

Hull material: Steel

Owner: Geoshipping A/S (Norway)

Geosea is an 84 meters length offshore support/ROV Survey Vessel designed to operate in the North Sea for the Norwegian company Geoshipping. Equipped with a dedicated moon pool, two powerful cranes and helideck, this technologically advanced multifunction vessel was designed to support oil rigs, carry on subsea ROV operations and cable repairing tasks.

MAIN PARTICULARS

General information

Hull material	Steel
Type	Offshore Support Vessel / ROV Survey Vessel
Delivery	2002
DNV Class Notation:	✕1A1, HELDK-SH, DYNPOS-AUTR, DK (+), E0

Dimensions

Length overall	84.8 m
Length between perpendiculars	76.2 m
Breadth moulded	15 m
Depth from main deck	7.9 m
Draught	5 m

Capacities

Fuel oil	580 m ³
Fresh water	325 m ³
Cargo hold	825 m ³

Accommodation

Accommodation for	56
Cabins	18 single cabins + 19 double cabin

PERFORMANCE & MACHINERY

Propulsion / Manouvering

Propulsion System	Diesel Electric
Main Gen-Sets	4 x CUMMINS KTA 50, 1,168 kW each
Main Propellers	2 x AQUAMASTER US 2001/3800 CPR, 1,400 kW each
Retractable Azimuth Thruster	1 x Rolls Royce, 883 kW
Combi Retractable Azimuth/Tunnel Thruster	1 x Rolls Royce, 883 kW

Features

Maximum Speed	13 kn
Service Speed	11.5 kn

EQUIPMENT

Deck / Special equipment

AHC Knuckle boom crane	1 x Hydralift 20t@15m AHC
ROV Hangar	Possible ROVs to be fitted: Triton T-12 WROV, Seaeye Tiger 845 OBS ROV, or Hugin 3000 UUV/AUV
Helideck	19.5 x 19.5 (Super Puma or similar)
Moon Pool	5.5 m x 6 m