



MV 'GEO GRAPH'

Survey Vessel

Classification / Flag / Registration

Vessel name	GEO GRAPH
Flag	German
Call sign	DABA2
MMSI	218084000
Port of registry	Stralsund (Germany)
Built	2006
Builder	Fassmer GmbH
Range	Coastal 50 NM
Classification	GL-MV; BG Schiffssicherheit

General dimensions

Length overall	18,00 m
Breadth	4,95 m
Draft	1,20 m
Gross tonnage	BRZ 50
Total height	8,50 m
Minimum height	4,40 m (Mast folded)
Marine crew	2 (Captain, Deckshand)
Capacity passengers	4

Survey equipment

Multibeam/MBES	Reson SeaBat T50-P
Sidescan sonar/SSS	Edgetech 4200
Gyro/Motion reference	Apogee-I Navsight
Subbottom profiler/SBP	Innomar SES 2000 compact
Magnetometer/MAG	Geometrics G882
Hydrographic software	BeamworX NavAQ

Navigation

Radar	Furuno FAR 3000
UKW	2x DSC Sailor 6222
Electronic sea chart	Furuno ECTIS Chartradar
D-GPS navigator	Furuno GP 150
AIS	SAAB R4 AIS
Magnetic compass	Rudolf
Radar transponder	Jotron Tron 60 S
Boardnet	12V / 24V / 220V / 400V

Speed

Max. speed	22 kn
Transit speed	15 kn
Survey speed	depending on equipment

Capacities

Fuel	4000 l
Fresh water	375 l
Faeces tank	400 l

Safety

Life raft	1 for 6 persons
Personal safety gear	for 6 persons
EPIRB	Sailor SE 406 II

Machinery / Propulsion

Main diesel engines	MAN 2 x 463 kW
Aux Engine	30 kVA

Accommodation

Cabins	2 / pantry / toilet
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Contact

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All equipment and services upon customer request

Our company is certified acc. to
ISO 9001, 14001 and 45001