



'Geo Explorer'

7m Survey Trailer Boat

Classification / Flag / Registration

Vessel name	Geo Explorer
Flag	German
Call Sign	DC 3557
Sign	HST-BE 335
Port of registry	Stralsund (Germany)
Built	2018
Builder	Coenen

General dimensions

Length overall	7,00 m
Breadth overall	2,50 m
Draft	0,40 m

Survey equipment

Multibeam/MBES	Reson Dual-Head T20
Sidescan Sonar/SSS	C-max
Gyro/Motion reference	iXSea Octans V
Hydrographic software	QPS QINSy
Subbottom Profiler/SBP	Innomar SES 2000 light
RTK-GPS	Septentrio ObelX-R
Singlebeam/SBES	Atlas Deso 350 M

Navigation

Radar	NSS 9 EVO3
VHF	SIMRAD/AIS RadionRS90
VHF	SIMRAD RS 20
AIS	SIMRAD V5035 Class A
Boardnet	24V / 230V

Speed

Max. speed	25 kn
Survey speed	8 kn

Safety

Life raft	1 for 5 persons
rescue west	for 3 persons
EPIRB	available
PSA	with emergency light and AIS crew finder

Machinery / Propulsion

Main petrol engines	Suzuki 2 x 44 kW
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Our company is DQS certified acc. to ISO 9001, 14001 and 45001

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