



MV 'GEO-X' Survey Vessel

Classification / Flag / Registration

| | |
|------------------|------------------------------|
| Vessel name | GEO-X |
| Flag | German |
| Call sign | DLKD |
| MMSI | 211233860 |
| Port of registry | Stralsund (Germany) |
| Built | 1980 |
| Builder | R. Hatecke KG Stade |
| Range | small coastal voyage (10 nm) |
| Classification | BG Transport und Verkehr |

General dimensions

| | |
|---------------------|------------------------|
| Length | 16,48 m |
| Breadth | 4,75 m |
| Draft | 1,50 m |
| Gross tonnage | BRZ 42 |
| Marine crew | 2 (Captain, Deckshand) |
| Capacity passengers | 4 |

Survey equipment

| | |
|------------------------|--------------------------|
| Multibeam/MBES | Reson SeaBat T50-R |
| Sidescan sonar/SSS | Edgetech 4200 |
| Gyro/Motion reference | iXBlue HydrINS |
| Subbottom profiler/SBP | Innomar SES 2000 compact |
| Magnetometer/MAG | Geometrics G882 |
| Hydrographic software | BeamworX NavAQ |

Navigation

| | |
|------------------------|---------------------------|
| Radar | KODEN MDC 5000 |
| FM Sea radio (1xGMDSS) | 2x Sailor DSC 6222 + 6248 |
| Electronic sea chart | SODENA |
| 2x D-GPS navigator | KODEN KGC 920 |
| AIS | FA 150 Furuno AIS1, AIS2 |
| Sat-Compass | KODEN KGC 222 |
| Radar transponder | SIMRAD SA 50 |
| Boardnet | 12V / 24V / 230V |

Speed

| | |
|--------------|-------|
| Max. speed | 14 kn |
| Survey speed | 6 kn |

Safety

| | |
|----------------------|----------------------|
| Life raft | 1 for 10 persons |
| Personal safety gear | for 6 persons |
| EPIRB | McMurdo E5 Smartfind |
| Fire-exting. system | yes |
| Fire extinguisher | yes |
| Fixed boat landing | yes |

Capacities

| | |
|-------------|---------|
| Fuel | 3.000 l |
| Fresh water | 1.500 l |
| Faeces tank | 1.500 l |

Accommodation

| | |
|--------|----------------------------|
| Cabins | 3 + pantry, shower, toilet |
|--------|----------------------------|

Machinery / Propulsion

| | |
|---------------------|----------------|
| Main diesel engines | MAN 2 x 325 kW |
| Aux Engine | 28 kVA |

Contact

| | |
|-----------|-------------------|
| Phone | +49 172 3799 884 |
| SAT Phone | n/a |
| E-Mail | geo-x@geogroup.de |

All equipment and services upon customer request

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