



Sand Geophysics Limited
Unit 15 The Sidings
Hound Road
Netley Abbey
SO31 5QA

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Position Description:

Working in a small team, independently or directly with clients on complex projects, the senior geophysicist will participate in all areas of geophysical surveying, with a focus on vessel mobilisation, data acquisition and in field quality control and data processing. Projects will include a broad range of geophysical data (side scan sonar, sub-bottom profiler, magnetometer, and seismic) and may range in size from 1-day 12-hour operations to multi-week 24-hour operations.

Additionally, there will be opportunities for involvement in project planning and management, final processing and reporting and research and development.

Major Areas of Responsibility:

- Setup and operation of geophysical survey equipment
- On-board (Online & Offline) quality control of geophysical data sets
- Processing and interpretation of geophysical datasets
- Lead in the development and review of risk assessments and method statements for survey equipment and procedures
- Lead data management & reporting
- Promote the safety and health of the workforce
- Assist with marketing and managing client relationships
- Assist with training of other staff members

Requirements:

- Experience with a range of sub-bottom, sidescan sonar and magnetometer systems
- Appropriate level of industry experience and relevant qualifications
- Hold and maintain an offshore medical
- Hold and maintain a sea survival certificate
- Experience with multibeam echo sounders and navigation systems is highly desirable.
- UK citizen or right to work in UK

Working Arrangements:

- Working at SAND's offices in Netley Abbey, on-worksites and remotely
- Typical work pattern Monday to Friday 09:00 to 17:00
- Flexible hours when not on worksites
- 12hr shifts on worksites