



**Sand Geophysics Limited**

Unit 11, Mitchell Point

Ensign Way

Hamble le Rice

SO31 4RF

[info@sandgeophysics.com](mailto:info@sandgeophysics.com)

**Position Description:**

Working in a small team or independently and directly with clients on challenging 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
- Experience with Oasis montaj, SonarWiz, Kingdom Suite & DUG Insight is highly desirable
- Experience in managing project deliverables and achieving delivery deadlines
- 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 desirable but not essential.
- UK citizen or right to work in UK

**Working Arrangements:**

- Working at SAND's offices in Hamble le Rice, on-worksites and remotely
- Typical work pattern Monday to Friday 09:00 to 17:00
- Flexible hours when not on worksites
- Hybrid working (working from home) available