

Processing Manager/Senior Geophysicist – Job Description**Position Description:**

Managing a small team or working independently the Processing Manager will be working directly with clients on complex projects covering all areas of geophysical data processing. The primary focus will be on managing the processing, interpretation and reporting of survey data to ensure timely delivery of project results while maintaining high standards.

Projects will include a broad range of applications (inshore infrastructure development, offshore wind farm developments, platform locating/decommissioning, etc) and may range in size from a few line-km to several thousand line-km.

The processing manager will be expected to work independently as well as leading processing teams, managing both their and their teams time and processing resources to meet project deadlines while regularly communicating project progress and results internally and to external stakeholders. It is expected that from time to time the processing manager will be required to visit client and site offices, which may involve travelling for several days.

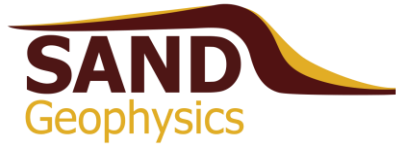
There will be opportunities to engage in other phases of the project cycle, including project tendering; survey design; data quality control/assurance during acquisition. Additionally, for the right candidates there will be opportunities to be involved the improvement of existing and development of new hardware/software, as well as interacting with suppliers of off-the-shelf solutions.

As part of this role, the processing manager will be encouraged to market new developments and exciting results through attendance of industry conferences and the authoring/co-authoring of peer-reviewed publications.

Major Areas of Responsibility:

- Lead or assist with the processing of geophysical data
- Lead or assist with the inversion of geophysical data
- Lead or assist with the interpretation of geophysical data
- Lead or assist with acquisition quality control/assurance of geophysical data
- Lead or assist with data management & reporting
- Contribute to the training and mentoring of junior staff members
- Promote the safety and health of the workforce
- Assist with marketing and managing client relationships

This list of duties is not exhaustive. You may be required you to undertake other duties from time to time as we may reasonably require.



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Requirements:

- Appropriate level of industry experience and relevant qualifications
- Experience with industry-standard processing and interpretation software including some of:
 - Oasis Montaj
 - SonarWiz
 - Kingdom Suite or Dug Insight
 - Global Mapper and/or QGIS
- Experience with reporting and data synthesis

Working Arrangements:

- Predominantly based at SAND's office in Netley, Hampshire with short periods, on-worksites and remotely
- For the right candidate there may be the opportunity to undertake some work from home on up-to a 60:40 office-to-home split
- Typical work pattern Monday to Friday 09:00 to 17:00
- Flexible hours when not on worksites
- 12hr shifts on worksites