

Senior Data Processor

- Position:** Senior Data Processor
- Qualification:** Hydrographic surveyor qualification or equivalent
- Location:** Remote in UK or Ireland

About XOCEAN

XOCEAN is an ocean data company – we collect data for clients ranging from mapping the seabed to monitoring the environment. However, we do this differently, instead of using conventional crewed survey ships, we have developed a marine robotic system known as an Uncrewed Surface Vessel (USV).

Overview

Responsible for the processing, analysis and reporting of survey data collected, at a highly technical level.

Main Duties & Responsibilities

Responsibilities will include:

- Survey data processing and reporting, in a shift pattern when required.
- Develop and verify automated processing processes.
- Diligent log keeping and data management.
- Planning of processing workflow to meet project requirements.
- Survey software setup – offline hardware and software setup prior to project start up.
- Quality Control – monitoring of the data being captured and feed back to online surveyors.
- Liaising with clients to understand and feedback technical requirements.
- Preparation of technical reports and produce data for delivery within stated deadlines to a high standard.
- Data processing planning and progress tracking.
- Coordinating a team of data processors on larger projects.
- Small tasks befitting to running of the data processing department.

On occasion this role may involve:

- Online surveying
- Supporting with information for tenders
- Managing and maintaining Quality, Environment and Health and Safety standards including updating, implementing and management of all ISO processes as appropriate to the role.
- Implementing, maintaining, managing and updating all standard operating procedures and processes appropriate to the role.
- Travel to site or to either of the XOCEAN offices, Banbury and Greenore.

Requirements: Essential Skills / Attributes and Experience

- Hydrographic Surveyor Qualification – Cat A or equivalent
- Minimum 5 years Marine Survey Experience.
- Survey data processing experience of MBES, Side-scan Sonar, & Geophysical Data.
- Strong organisational skills
- Enthusiastic, flexible and proactive nature with a keen attention to detail.

Desirable Experience

- Experience with pipeline data processing and eventing
- Experience in data processing and QC of AUV data
- ARC GIS and AutoCad knowledge would be an advantage.

- Experience of marine survey data post processing software (e.g. POSpac MMS, Qimera, EIVA etc).
- Experience of marine survey data online software (e.g. QINSy) is an advantage.

Apply

- Applicants must demonstrate how they meet the essential criteria. Desirable criteria may be used for further shortlisting.
- We thank all candidates for their interest, however due to very high volumes, only those who are selected for further consideration, will be contacted directly.
- To be eligible for this position you must have a valid working visa / permit to work in UK/Ireland.
- Closing date for applications is 3 May 2021.
- Please apply online and follow the instructions, or submit your CV to careers@xocean.com.