

## Uncrewed Surface Vessels (USV) Senior Surveyor

- Position:** Uncrewed Surface Vessel (USV) Senior Surveyor
- Qualification:** Hydrographic Surveyor Qualification – Cat A or Cat B or equivalent.
- Location:** Remote in UK, Ireland, Canada or Norway

### 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 project survey data collection. Collecting the data to a high quality, efficiently.

### Main Duties & Responsibilities

Responsibilities will include:

- Survey Planning – technical lead within the project team responsible for planning optimum strategy for data capture while meeting the client's scope of work.
- Survey System Setup – hardware (GNSS, INS, MBES) and software (QINSY/NAVAQ) configuration prior to vessel mobilisation on a project.
- Quality Control – monitoring of the data being captured using online survey tools.
- Online surveying on projects
- Assessment of survey results and adjustment of survey plan as required.
- Data processing and quality control of survey data, in order to create final deliverables to a high standard.
- Report writing and customer interaction.

On occasion this role may involve:

- Managing and maintaining Quality, Environment and Health and Safety standards including update, implementation 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.

### Requirements: Essential Skills / Attributes and Experience

- Hydrographic Surveyor Qualification – Cat A or Cat B.
- 10 years MBES Survey Experience (hydrographic survey and assets inspections).
- Strong computer literacy (Configuration of sensor equipment required).
- Enthusiastic, positive, and proactive nature with a keen attention to detail.

### Desirable Experience

- Experience in data acquisition, processing, interpretation and reporting of bathymetric data (using Norbit MBES and POS-MV).
- Experience of marine survey data acquisition and processing software (e.g. QPS softwares, BeamworX softwares, etc)
- Relevant marine qualifications such as Yachtmaster, Coastal Skipper, ICC (or equivalent).

### 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 Ireland/ UK/ Canada or Norway.

- Closing date for applications is 23 May 2022.
- Please apply online and follow the instructions, or submit your CV to [careers@xocean.com](mailto:careers@xocean.com).