

Electrical Commissioning Engineer

Position: Electrical Commissioning Engineer
Qualification: BEng in Electrical/Control Engineering or similar
Location: Rathcor, Co. Louth

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 Unmanned Surface Vessel (USV).

Overview

Responsible for the electrical commissioning of newly built and upgraded USVs.

Main Duties & Responsibilities

The role will be wide and varied. Responsibilities will include:

- Develop & maintain commissioning and configuration documentation
- Execution and sign-off of all commissioning activities
- USV Device configuration and management
- Ensure high standards of quality are met through all stages of production.
- Develop a deep understanding of XOCEAN technology, work practices and operations and develop pro-active measures to maximise fleet productivity.
- Supporting USV fitout and maintenance activities according to agreed standards and upgrades.

Requirements: Essential Skills / Attributes and Experience

- BEng in Electrical/Control Engineering or similar
- 3 years Electrical Commissioning Experience
- Electrical and Control System Troubleshooting Experience
- Experience in Quality Control
- Ability to seek innovative solutions.
- Practical approach to work with an emphasis on simplicity of design and operation.
- Enthusiastic, positive, and proactive nature with a keen attention to detail.
- Excellent interpersonal, communication, presentational and team working skills.

Desirable Experience

- Hands-on electrical/control panel wiring experience.
- DC Generator/Inverter/Battery system experience.
- PLC Code & SCADA development experience.
- Marine experience (e.g. sailing) advantageous.

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.
- Closing date for applications is 30th November 2022.

- Please apply online and follow the instructions or submit your CV to careers@xocean.com.