

USV Field Electrical Technician

Position: USV Field Electrical Technician
Qualification: Fully Qualified Electrician
Location: Travel within the UK is essential

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 electrical maintenance of all USV electronic components and equipment during operations. This role will also provide key support for mobilising USVs including road transport and launch at project locations.

Main Duties & Responsibilities

- Conduct electrical maintenance on USVs to an excellent standard onsite.
- Maintenance of electrical and mechanical systems onsite.
- Compliance with execution and promotion of Quality, Health, Safety & Environment standards during all aspects of daily tasks.
- Participate/Lead in daily Toolbox talks.
- Installation of survey sensors to USVs prior to missions.
- Boarding support vessels to monitor USV movements near shore and in congested harbour areas.
- Planning and mobilisation of USVs for projects including road transport and launch at project locations.
- Provide local, on the ground, assessment of conditions and circumstances to aid project decisions.
- Monitoring site tooling and consumables levels.
- Implement, maintain, manage and update all standard operating procedures and processes appropriate to the role.

On occasion this role may involve:

- Conducting general mechanical maintenance of USV's.
- Being responsible for training other team members to the required standards, including coaching and mentoring of others.

Requirements: Essential Skills / Experience

- Fully Qualified Electrician.
- Minimum 5 years' previous experience in a similar role.
- Keen interest in marine activities.
- Experience in Industrial / maritime / Control system wiring.
- Hold full clean drivers' licence with BE licence minimum.

Attributes

- Willing to travel.
- Capable of remote / independent operations with a heightened focus on safety.
- Computer literacy.
- Organised, Enthusiastic, positive, proactive and have a keen attention to detail.
- Ability to work to a very high standard.
- Ability to work on your own initiative and as part of a team.
- Ability to work under time pressure.

Desirable Experience

- Small craft marine qualifications.
- Basic Sea survival certificate/STCWs.
- Marine maintenance experience.

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 EU & UK.
- Closing date for applications is 20 2023.
- Please apply online and follow the instructions or submit your CV to careers@xocean.com.

We are an equal opportunities employer. We welcome applications from all suitably qualified persons. However, as women are currently under-represented in our workforce, we would particularly welcome applications from women.