

## USV Field Service Technician (Mechanical)

Position: USV Field Service Technician (Mechanical)  
Qualification: Marine Engineering  
Location: Travel within the UK & Ireland is essential (Shore based)

### 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

This role will provide key support for USV operations including initial mobilisation and road transportation. Responsible for planned and unplanned maintenance of the USV's in Field locations and carrying out the on-site marine operations including launch and recovery of the USV. Suited to a well-rounded experienced Engineer or Technician with a Marine background.

### Main Duties & Responsibilities

- Mechanical servicing of marine equipment including diesel generators to a very high standard.
- Maintenance of mechanical and electrical systems onsite.
- Mechanical and electrical fault findings, working with remote technical support to diagnose and rectify issues.
- Compliance with and promotion of Quality, Health, Safety & Environment standards during all aspects of daily tasks.
- Participate/Lead in daily Toolbox talks.
- Mobilisation of USVs for projects including road transport and launch/recovery at project locations.
- Boarding support vessels to monitor USV movements near shore and in congested harbour areas.
- Provide local, on the ground, assessment of conditions and circumstances to aid project decisions.
- Monitoring site tooling and consumables levels.
- Follow standard operating procedures and company maintenance processes appropriate to the role.
- Maintaining high levels of organisation and cleanliness whilst carrying out maintenance tasks.

### On occasion this role may involve:

- Conducting general maintenance of vehicles and trailers.
- Being responsible for training other team members to the required standards, including coaching and mentoring of others.

### Requirements: Essential Skills / Experience

- Minimum 5 years' expertise as Marine Engineer or Technician.
- Strong mechanical fitting ability with experience of marine engine/generators.
- Significant industry experience in a similar role.
- Keen interest in marine activities.
- Hold full clean drivers' licence with BE licence minimum.

### Attributes

- Willing to travel and work on a rotational basis.
- 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 Experience.
- Basic electrical knowledge.
- Approved STCW Engine Course (AEC - MCA).
- Basic Sea survival certificate.

**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 March 2023.
- Please apply online and follow the instructions or submit your CV to [careers@xocean.com](mailto: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.