

## USV Diesel Mechanic

**Position:** USV Diesel Mechanic  
**Reporting to:** Maintenance Lead  
**Location:** 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 Uncrewed Surface Vessel (USV).

### Overview

Responsible for maintenance and repair on XOCEAN's fleet of Uncrewed Surface Vessels (USVs).

### Main Duties & Responsibilities

Responsibilities will include:

- Mechanical servicing of equipment including diesel generators to a very high standard.
- Fault finding in mechanical and electrical systems.
- Manufacture of test-equipment/jigs and fixtures.
- Compliance with execution and promotion of Quality, Health and Safety standards on site at all times.
- Following appropriate processes and signing off on completed work.
- General duties and facilities maintenance as required.

### On occasion, this role may involve:

- Implementing, maintaining, managing, and updating all standard operating procedures and processes appropriate to the role.
- Monitoring workshop tooling and consumables levels and purchasing same, with approval from Supervisor.
- Training other team members to the required standards, including coaching and mentoring.

### Requirements: Essential Skills / Attributes and Experience

- Significant expertise with diesel engines.
- Strong mechanical fitting ability.
- Ability to work to a very high-quality standard.
- Hold full clean drivers' licence.
- The ability to interpret Drawings or Standard Operating Procedures.
- Ability to adhere to strict health and safety guidelines.
- Ability to work on your own initiative and as part of a team.
- Ability to work under time pressure.
- The successful candidate may be required to travel.

### Desirable Experience

- Marine experience i.e., servicing marine engines, bilge pumps etc.
- BE or higher classification drivers' licence or experience of towing trailers.
- General marine skills such as joinery, fibreglass repairs etc.
- Off-shore qualifications i.e., Powerboat licence, offshore survival, radio operators licence etc.

### 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 28<sup>th</sup> January 2022.
- Please apply online and follow the instructions or submit your CV to [careers@xocean.com](mailto:careers@xocean.com).