

## Diesel Mechanic

**Position:** Diesel Mechanic  
**Reporting to:** USV Fleet Supervisor  
**Location:** M1 Corridor, Dundalk or Greenore, Co. Louth (travel will be required)  
**Term:** Permanent, full-time hours

### 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).

### Background

XOCEAN is experiencing rapid growth servicing clients in Oil & Gas, Offshore Wind and Government Agency sectors. Our platform operates 24/7, accelerating project delivery at significantly lower cost. This growth has created the need for a Diesel Mechanic responsible for conducting general maintenance and repair works on XOCEAN mechanical and electrical equipment.

### Main Duties & Responsibilities (Training Provided)

- Standard mechanical servicing of equipment including diesel generators
- Fault finding in mechanical and electrical systems
- Research & Development support on new USV technology
- Manufacture of test-equipment/jigs and fixtures
- Compliance with, execution and promotion of Quality, Health and Safety standards on site at all times
- Managing and maintaining Quality, Environmental and Health & Safety standards
- Following appropriate processes and signing off on completed work
- General duties and facilities maintenance as required

On occasion, this role may involve:

- Accompanying USV offshore on support boat during sea trials
- Monitoring workshop tooling and consumables levels and purchasing same, with approval from Supervisor
- Implementing, maintaining, managing and updating all standard operating procedures and processes appropriate to the role.
- Being responsible for training other team members to the required standards, including coaching and mentoring of others

### Requirements, Essential Skills / Attributes

- Significant experience as a mechanic/motor technician or marine mechanic
- Strong mechanical fitting ability
- 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 to a high standard

- 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

- Experience working with generators
- Marine experience i.e. servicing marine engines, bilge pumps etc.
- BE or higher classification drivers' licence or experience of towing trailers
- Joinery & woodworking skills
- Fibreglass repairs
- 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.
- Please email CV and cover letter to [careers@xocean.com](mailto:careers@xocean.com).
- Closing date for applications is Friday 3<sup>rd</sup> April 2020.