
Power Systems Engineer

Position: Marine Engineer - Power Systems

Location: M1 Corridor, Greenore, 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

Manage the Power Systems (Generator, Propulsion & Battery Systems) of the USVs.

Main Duties & Responsibilities

Responsibilities will include:

- Trouble Shooting/ Failure Mode Analysis
- Supplier Communications – Procurement & Resolution Quality Issues
- Managing & Quality Checks of Retrofits & Installations
- Liaison with supporting teams from Design, Production, Maintenance, Technical Support
- Data Analysis – Performance/ Fuel Consumption/ Oil Consumption/ Durability
- Development, Validation/ Test Plans
- Managing Maintenance & Servicing

Requirements: Essential Skills / Attributes and Experience

- Excellent technical knowledge & experience in Powertrain/ Generators (ideally Marine).
- Collaborative, enthusiastic, positive and proactive nature with a keen attention to detail.
- Proficient in the use of Microsoft Office.
- Excellent organisational skills.
- Excellent communication skills.
- Ability to work under pressure keeping quality to a high standard.

Desirable Experience

- Experience in the Marine sector.

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 3 June 2022
- Please apply online and follow the instructions, or submit your CV to careers@xocean.com.