
Head of Production & Maintenance

Position: Head of Production & Maintenance
Qualification: 3rd level qualification in Engineering, or other relevant discipline
Location: Co Louth /M1 Corridor

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). We are operating USVs around the world to carry out offshore surveys, delivering high quality data to our end clients.

Overview

Responsible for the production, commissioning, and maintenance activities for XOCEAN's growing USV fleet, related equipment and facilities.

Main Duties & Responsibilities

The Head of Production & Maintenance will be responsible for the production, commissioning and maintenance activities for XOCEAN's growing USV fleet, related equipment and facilities. They will be responsible for oversight of day-to-day operations at XOCEAN's technical centre in Louth, Ireland including electrical panel builds, USV mechanical and electrical fit-outs, fleet overhauls, commissioning activities and routine maintenance. They will be responsible for provision of remote technical support for the Operations team to maintain the USVs in service throughout project delivery. They will also be responsible for setting up greenfield production & maintenance facilities in new operational regions, ensuring transfer of knowledge and maintaining a high standard of work across all sites.

Responsibilities will include:

- End to end ownership of the production and maintenance of our fleet of USVs, whether performed by our internal team or by external third parties.
- Ownership and management of our internal resources, facilities, equipment and assets across the Production, Maintenance and Commissioning teams.
- Ensuring HSE is applied at all permanent and temporary facilities carrying out work on the USVs and ensuring that HSE guidelines are followed at all times.
- Setting the highest standard for quality to be applied and ensuring that quality control plans are followed at all times.
- Managing the USV production and commissioning cost and schedules and identifying/implementing opportunities for savings and full cost management of the function including repair, inventory, and labour costs.
- Securing additional production capacity internationally and establishing best practice in each location.
- Working in conjunction with the Operations team to ensure efficient logistical planning, project timelines are met and to support USV operational capacity.
- Monitoring vessel maintenance, identifying trends and promoting best practices ensuring the highest quality standards are maintained.
- Managing the inventory of spares and tracking inventory across the fleet.
- Playing an integral role in the training and ongoing development of the team to ensure that our highly skilled workforce can keep our fleet constantly available.
- Fostering a climate that motivates high performance across the team, where collaboration is nurtured, high performance is rewarded, and employees are highly engaged.

Requirements: Essential Skills / Attributes and Experience

- Degree or other Third level Engineering or other relevant discipline qualification.
- Minimum 10 years of production and/or maintenance experience.
- Minimum 5 years' experience in a similar role managing a team of over 10 employees in a high quality, process driven environment.
- Lean operations experience and qualification.
- Qualification or relevant experience in recognised quality management system.
- Proven leadership and management skills with the ability to optimise team performance and development
- Proven budget and schedule management.
- Very strong attention to detail, planning and adherence to deadlines.
- Excellent literacy, numeracy and IT skills including proficiency in Microsoft Office 365.

Desirable Experience

- NetSuite ERP system 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 Ireland.
- Closing date for applications is 20 August 2021.
- Please apply online and follow the instructions or submit your CV to careers@xocean.com.