

Production Technician

Greensea IQ is a world leader in advanced robotic solutions for the ocean. We are a dual-use technology company that has pioneered the use of autonomous systems in critical defense applications and is now transitioning that mature technology to the commercial maritime markets.

Greensea has a defense product portfolio focused in Mine Countermeasures, Explosive Ordnance Disposal, and Special Operations. Since 2017, we have pioneered the use of autonomous robots and artificial intelligence to create scale and safety in ocean warfare while protecting the warfighter.

Greensea's emerging EverClean product transitions defense technology to the commercial sector to create high impact and achieve significant growth within a large market.

EverClean uses autonomous underwater robots to keep the hulls of ships clean, allowing ships to perform optimally. This Robot-As-A-Service business provides significant fuel savings, carbon emissions reductions, and increased vessel performance through a simple subscription program.

Job Description

The Production Technician is responsible for supporting the assembly, integration, and testing of Greensea IQ products, components, and systems. This role operates primarily on the production floor, performing manufacturing and testing activities in accordance with Greensea IQ standards, procedures, and quality requirements. The ideal candidate is detail-oriented, adaptable, and committed to delivering high-quality, defect-free assemblies on schedule. Success in this position requires a strong work ethic, the ability to manage shifting priorities in a fast-paced environment, and a collaborative approach to supporting evolving program needs. This position reports directly to the Production Team Lead.

Responsibilities

- Participate as a collaborative, multidisciplinary production team member supporting manufacturing and operational goals.
- Assemble Greensea IQ products, components, and systems in accordance with established procedures, specifications, and quality standards.

- Assist in the maintenance, troubleshooting, and servicing of existing robotic control systems and related components.
- Perform functional testing, inspection, and verification of assemblies to ensure reliable, defect-free performance.
- Execute production activities safely, efficiently, and with strong attention to detail in a fast-paced manufacturing environment.
- Adhere to company standards, work instructions, and testing protocols throughout all stages of the production process.
- Create and maintain clear, accurate, and effective documentation for production, testing, and QA/QC procedures.
- Provide support to engineering staff and participate in field testing activities as needed.
- Contribute to continuous improvement initiatives focused on enhancing production efficiency, product quality, and workflow effectiveness.
- Additional duties as reasonably assigned by management.

Requirements

- Technical school training or certification preferred; candidates with equivalent hands-on experience and demonstrated technical aptitude will also be considered.
- Minimum of 5 years of related experience in electronics assembly, production, or robotics manufacturing environments.
- Strong understanding of electrical schematics and wiring diagrams, with the ability to use oscilloscopes, DC power supplies, multimeters, and other electronic test equipment for troubleshooting and diagnostics.
- Familiarity with software integration into hardware systems and verification of system functionality following assembly.
- Proficient in the safe and proper use of electrical test equipment, electronics tools, and general shop tools.
- IPC training and certification preferred, particularly in soldering and electronics assembly standards.
- Ability to read and interpret mechanical blueprints, technical drawings, and assembly documentation with a high degree of accuracy and attention to detail.
- Strong commitment to quality, precision, and workmanship throughout all stages of assembly and testing.
- Excellent communication skills with strong organizational abilities, attention to detail, and focus in a production environment.
- Positive, team-oriented attitude with the ability to work independently and collaboratively in a fast-paced setting.



To apply, please send your resume, salary requirements, and cover letter to careers@greensealq.com as PDF documents. The candidate must be eligible to work in the United States. This position is based in Plymouth, MA and cannot be performed remotely. Hourly salary range: \$30-35/hour.

Greensea IQ (www.greensealq.com) is an equal opportunity employer. We offer a casual and fun work environment and provide our employees training and continuing education opportunities. Greensea IQ offers competitive salaries and a complete benefits package, including full health insurance, 401(k), and paid vacation, holiday, and sick leave.