

**Traco Power Solutions** are developing power supplies for Industrial, IT, Household, Medical, Electro-mobility and Solar Applications in Wexford and Cork (Ireland) and our manufacturing facilities are in Asia and Ireland. We want to strengthen our Quality Assurance team. We offer a dynamic and challenging work environment. If you're a highly motivated individual with a passion for the continuous improvement, we'd love to hear from you.

**Job Title:** **Quality Assurance Technician**

**Location:** Wexford

**Report to:** Quality Manager.

### Job Responsibilities

- **Design Verification Test and Production Verification Test:** Execute comprehensive test plans protocols for electronic components and systems with the support of the developers. This includes functional, performance, and reliability testing.
- **Quality Control:** Sample testing according to a Production Test Plan. Adapt automated test programs and create new jigs.
- **Incoming Inspection (Material) :** Check incoming goods matches the order details and comply to the drawings.
- **Supplier Quality Management:** Check that all ECR of incoming goods have been implemented.
- **Process Improvement and Internal Audits:** Continuously evaluate and enhance quality assurance processes, ensuring efficiency and effectiveness in electronic product manufacturing.
- **Manage the returns:** Investigate and analyse electronic product failures and defects to identify root causes. Collaborate with cross-functional teams to implement corrective and preventive actions. Develop 8D reports. Repairs the units whenever possible.
- **Documentation and Reporting:** Maintain comprehensive records of quality assessments, test results, and compliance documentation. Prepare detailed reports on quality performance and improvement initiatives.
- **Continuous Improvement:** Actively participate in continuous improvement initiatives, driving innovation and excellence in electronic product quality.
- **Laboratory Maintenance & Calibration:** Check that the equipment are functional and inquire repairs or purchasing of new equipment when needed. Repair jigs, Test Machines, and equipment whenever possible. Manage the regular calibration of the equipment.

### Qualifications

- Bachelor's degree in electrical engineering, Electronics, or a related field
- Experience in electronic testing is a plus.
- Strong analytical and problem-solving skills, including root cause analysis.
- Excellent communication and teamwork skills.
- Attention to detail and a commitment to delivering high-quality electronic products.
- Labview is a plus

### Personality

- Autonomous and self-motivated
- Attention to detail
- Effective and pleasant communication skills
- High flexibility
- Teamwork

- Resilient
- Speak with data
- San Gen Shugi attitude

### **Why to join Traco Power Solutions?**

- Competitive salary and bonus system
- Good work-life balance with flexible working hours
- Flat and small size organization
- Empowerment of employees
- Unique opportunity to learn technical subjects in depth
- Make tangible things with visible results quickly
- Contribute to sustainable development through technology
- International and multicultural environment

**Please send your application documents to [admin@tracopower.ie](mailto:admin@tracopower.ie)**