

Quality Engineer

About Us

HWM is a leading manufacturer of utility monitoring solutions developed to save customers water, energy, time and money. Our services include the design and manufacture of telemetry equipment, along with installation and data delivery expertise. We have over 30 years' experience delivering services to the water, wastewater and gas sectors.

Job Purpose

We are looking to recruit a Quality Engineer to the HWM Engineering department.

Key Responsibilities

- Conduct inspections at in-process, in-coming and the completion of final inspections
- Complete process adherence audits
- Participate in Internal and Supplier audits and support third-party audits
- Perform first article inspections to support the qualification process
- Review Customers issues and Out of Box failure reports and, once root cause is identified, implement the changes necessary to prevent recurrence
- Initiate Non-Conformance reports as required
- Promote and use problem solving tools and techniques to determine root cause, implement changes necessary to prevent recurrence
- Work with suppliers to determine root cause and permanent corrective actions
- Conduct various tests and quality checks on finished products. Ensure that all products have been tested and fall within standards, measured to specifications and within tolerances, readability of labels etc.
- Document and report inspection findings and results and drive corrective action
- Agree compliance procedures and ensure product shipped meets requirements
- Perform accurate mechanical, physical and visual inspection of raw materials, components- and sub-assemblies as per Inspection Plans and Specification Requirements
- Perform product identification and traceability activities as required

- Train staff in quality assurance and control techniques
- Document information on the computer in various databases and other internal programs; provide data for cell boards and manage whiteboard reviews as part of continuous improvement
- Participate in New Product Induction activities and cross functional reviews
- Lead continuous improvement activities such as 5Sm Gembas and Laizens in production
- Lead own DMAIC improvements and share with the wider business

The above list of responsibilities is not exhaustive, and you may be required to undertake other responsibilities and training as requested by your line manager, appropriate to your role.

Key Skills

- Requires education generally equivalent to a national diploma
- Minimum of 5 years' experience in a Manufacturing Quality Control environment
- Self-starter, requiring minimal supervision
- Effective teamwork, interpersonal and leadership skills
- Good written and verbal communication skills
- Strong analytical skills and attention to detail
- Lean/Yellow Belt certification
- Proficient in Microsoft Office
- Working knowledge of ISO9001, ISO14001, ISO45001, ISO27001 and ATEX
- Internal Auditor trained and experience
- Self-motivated individual, actively drives corrective actions and CI
- The right person for this role will be a highly-visible front-line achiever who will carry the organisation forward and will grow the role

How to Apply

To apply for this vacancy please send an up to CV, along with a covering letter to hr@hwm-water.com.