

Job Profile: Production Quality Lead

Organisational setup

- Position: Production Quality Lead

- Location: Briggs of Burton plc, Burton-on-Trent

- Department: Quality

Reporting line: Quality ManagerReports: QA Welding Engineer

Production QC Production QA

Job Focus

The Production Quality Lead role will oversee the quality assurance and control processes within the production environment, ensuring that products meet the highest standards of quality and compliance across all projects. This position will ensure the day-to-day quality standards are met and maintained across all projects. This role includes managing a team of quality assurance and control personnel and collaborating closely with production teams to maintain and enhance quality systems. Regular travel will be required for audits as well as to McMillan, our Scottish manufacturing location based in Prestonpans.

Main tasks & responsibilities

Quality Assurance and Control:

- Implement and maintain quality assurance protocols and procedures within the production environment.
- Ensure all products meet quality standards and comply with industry regulations.
- Conduct regular inspections and audits of production processes and finished products.
- Oversee the testing of raw materials, in-process products, and finished goods.

People Management:

- Lead and manage a team of quality control technicians and specialists.
- Provide training, guidance, and support to direct reports to ensure high performance.
- Conduct regular performance reviews and provide constructive feedback.
- Foster a positive and collaborative team environment.

Process Improvement:

- Identify areas for quality improvement within the production process and implement corrective actions.
- Conduct root cause analysis of quality issues and develop preventive measures.
- Collaborate with production teams to optimise quality processes and reduce defects.

Compliance and Documentation:

- Ensure all quality control activities adhere to industry standards and regulatory requirements.
- Maintain accurate and detailed documentation of quality control processes and results.
- Ensure compliance with the Pressure Equipment Directive 2014/68/EU and ASME Section VIII Div. 1
 – 2023
- Prepare for and manage internal and external quality audits, including client audits.

Equipment and Training Management:

- Manage QA equipment requirements, ensuring all necessary tools and equipment are available and properly maintained.
- Oversee QA training requirements, maintaining records of employee certifications, skills, and competencies.
- Assist in compiling production data dossiers for vessels, frames, and pipework.

Shop Floor and Process Auditing:

- Conduct shop floor and internal quality audits, including 5S, calibration, and non-destructive testing (NDT).
- Perform process compliance checks and process auditing.
- Periodically review and verify production Standard Operating Procedures (SOPs).

Performance Metrics:

- Establish and report on key performance indicators (KPIs) for the quality control function.
- Monitor and analyse quality data to identify trends and areas for improvement.
- Drive continuous improvement initiatives to enhance product quality and operational efficiency.

Travel Requirements:

 Regular travel will be required for audits as well as to McMillan, our Scottish manufacturing location based in Prestonpans.

Desired Knowledge & Professional Experience

Education:

Advanced degree or certifications in quality management (e.g., Six Sigma, ISO) is a plus.

Experience:

- Minimum of 5 years of experience in quality assurance within a similar manufacturing environment.
- Proven experience in managing and leading a team in a production quality setting.
- Strong background in implementing and maintaining quality management systems.

Required competencies & behaviour

- Strong leadership and team management abilities.
- Effective communicator with excellent interpersonal skills.
- Result-driven, confident, and dynamic personality.
- Ability to harmonise with, and proactively support, existing teams.
- · Convincing, persuasive, and influential.
- Excellent analytical and problem-solving skills.
- Ability to add value, reduce costs, and make business improvements.
- Strong organisational skills and ability to manage multiple priorities.
- Proficient in quality management software and tools.
- Role model for Briggs culture.

Remarks:

This job description is issued as a guideline to assist you in your duties, it is not exhaustive.

Due to the evolving nature and changing demands of our business this job description may be subject to change.

You may, on occasions, be required to undertake additional or other duties within the context of this job description, and according to the needs of the Company.