

Position: Senior Quality Engineer/Technician

Reports to (position): Manufacturing & Supply Chain Director	Job Location: Charleville, Ireland
Direct reports Quality Admin (PT)	Indirect Reports: Engineering Admin Team

Company Overview

Established in 1978, Flow Technology is a privately-owned process engineering company based in Charleville, Co. Cork. We design, manufacture, install and distribute specialist process equipment and systems for the manufacturing sector across the biopharma, pharmaceutical, beverage, food and dairy industries.

The company is a market leader and is proud of its reputation for quality and delivery, earned and maintained over decades, and enjoys an excellent level of staff loyalty and retention. It is a preferred supplier to 8/10 world's top biotech companies, the number 2 beverage company, and 3/4 largest drinks companies.

8/10

**World's Largest
Bio Pharma
Companies**

No.2

**Largest
Soft Drinks
Company**

3/4

**World's Top
Alcohol
Producers**

No.1

**Largest Whiskey
Distillery**

Why Join Flow Technology

There are a number of great reasons to join the Flow Technology team:

- You will be joining a growing company with a lot of ambition.
- You will work with world industry leaders in the beverage/brewery, dairy, pharmaceutical sectors.
- We encourage and give our staff genuine responsibility.
- We offer competitive packages.
- We offer hybrid working and flexible hours to help you balance work and home life.
- We care about our local communities and support our staff to get involved.
- We will invest in your personal development to help you succeed.

The Role

Working at Flow Technology you will be part of the Manufacturing Team working closely with the Process Engineering Team that is responsible for the design and fabrication of complex process equipment/systems. To support the company's growth, we are looking to appoint a Senior Quality Engineer/Technician to manage all quality activities in the company's manufacturing workshop in Charleville.

Key Responsibilities

- Preparation of project-related quality plans.
- Inspection of incoming materials, components and assembled systems to ensure conformance to established quality standards and all related quality documentation requirements.
- Conduct in-process inspections and prepare reporting documents as required during manufacturing.
- Conduct PID and GA Walk Downs and tack inspection of systems.
- Manage welding TOP (NDT & traceability).
- Coordinate Pre-FAT and FAT activities with the engineering team.
- Final Inspection of equipment for approval of packaging/crating of equipment.
- Conduct various administrative functions as required in support of quality department activities.
- QA owner of the Turnover Packages (TOPs) for manufacturing/fabrication, completion, testing stages.

- Interaction with customers and vendors as needed
- Assist in controlling and maintaining test equipment and calibration of test equipment
- Ensure accurate and complete receipt of all required quality-related documentation
- Ensure that all health, safety, and environmental requirements are fulfilled
- Execute other tasks as assigned

ISO 9001

The Quality Engineer shall be responsible for the maintenance and optimisation of the company's ISO 9001 accreditation. They will work with the Quality Administrator.

- Develop and optimise standard operational procedures for manufacturing activities.
- Work with the Quality Administrator to maintain all system documentation and records. This includes both company and supplier documentation, and welder qualifications.
- Attend monthly and quarterly HSQ meetings.
- Prepare monthly quality KPIs.
- Work with the company's Health & Safety Officer to lead annual NSAI external inspections.

Experience Requirements & Qualifications & Personal Attributes

The Senior Quality Engineer must have the following:

- 5+ years' experience in a similar capacity in a regulated industry. Experience in the Pharmaceutical industry and mechanical fabrication/assembly an advantage.
- Engineering or quality diploma/degree or mechanical trade qualification preferable.
- Experience of working with a mechanical contracting, mechanical equipment, fabrication an advantage.
- Ability to work on own initiative.
- Strong team member with the ability to identify and drive implementation of innovative quality improvements.
- Ability to work within project teams, consistently meeting deadlines and ensuring that all actions are being addressed appropriately.
- Demonstrate and actively promote high levels of professional quality engineering.
- Good communication skills. Must have the ability to communicate effectively at all levels of the company.
- Good administrative/organisational ability with high level of attention to detail.
- Ability to liaise with suppliers, customers, and regulatory contacts in an informed professional manner.

The Package

This is an exciting opportunity for a high calibre candidate to join a successful company.

- Competitive salary with scope for progression.
- Annual performance related bonus.
- Company pension scheme.
- Life and PHI insurance.
- Hybrid working and flexible hours.
- Support for education, training and self-development.

For more information on this role, please contact hr@flowtechnology.ie