

JOB DESCRIPTION

Job Title:	Quality Control (QC) Technician
Department:	Quality
Reporting To:	Quality Manager
Date:	01/06/2025
Revision:	01

INTRODUCTION

Irish Pressings is a market leader in the design & manufacturing of tooling, metal stampings, weld assemblies, projection welding, precision machining and prototyping services. A large variety of production process equipment is used in the afore mentioned services. Ability to work independently, as part of a team, and maintain a positive attitude while working in a high-pressure environment are essential attributes.

Our growth & expansion plans have created a new position to cover shift within our Quality department. Reporting to the *Quality Manager*, the primary role of the *QC technician* will be to provide high-level technical quality support using all available tools to ensure parts being produced meet the standards specified by our customer and our own internal standards.

The position requires a commitment to Quality, Effectiveness (“doing the right things”) and Efficiency (“doing things right”).

Several key areas of responsibility are outlined below under appropriate headings. On a routine daily basis, other specific duties will be assigned.

KEY TASKS & RESPONSIBILITIES**Overview:**

The position of Quality Control Technician offers individuals with an interest in engineering technology and a detail-oriented work ethic a challenging career path with ample opportunities for growth.

Quality Control Technicians are responsible for maintaining quality-assurance processes, testing products and recording and analysing results data during product development and manufacturing. Quality control technicians test and inspect products to ensure the quality and functionality of manufactured goods as well as monitor the efficiency and cost-effectiveness of product output. Training will be given but experience in the automotive or engineering industry would be an advantage.

Duties And Responsibilities:

- Perform dimensional and visual inspections of stamped parts using calipers, micrometers, and part checking gauges.

QUALITY TECHNICIAN

- Support of monitoring of production operators in the quality control of production in the stamping, welding and assembly.
- Conduct first off inspections, in-process checks, and final part checks.
- Document inspection results and maintain accurate records in accordance with IATF 16949 and ISO 9001 standards.
- Identify non-conforming product and initiate corrective actions.
- Control and management of non-conforming product.
- Support root cause analysis and continuous improvement initiatives.
- Collaborate with production and tooling teams to resolve quality concerns.
- Participate in internal audits and customer quality reviews as needed.

Skills/Qualifications/Experience Required

- Previous experience of 5+ years in a technical QC role a distinct advantage
- Previous experience/familiarity with metal stamping operations, ISO9001 and IATF16949 strongly preferred
- Quality Control Technicians must be meticulous in their work. Attention to detail and an aptitude for working with data are pluses, and a solid grasp of the sciences and basic engineering concepts is necessary.
- Quality Control Technicians often work as part of an integrated team, excellent interpersonal and communication skills are also crucial.
- Quality control technicians must have the ability to read product specifications and blueprints and comprehension of basic mathematical concepts
- A technician must have computer skills to record inspection data and create reports for the quality management team
- Good analytical and problem-solving skills

Other Relevant Information:

- Flexible around shift work and working hours.
- Perform other work-related duties as occasionally required by business and assigned by line manager.
- To ask, if in doubt, about any practice or unusual finding.

Note: Due to the nature of the business, additional duties may be assigned from time to time.