

## JOB DESCRIPTION

### Quality Engineer

#### Overview

Whether it is industrial embedded computing, custom lithium battery packs, secure communication systems, antennas, or imaging technology we design, manufacture, and supply it.

From the ocean floor to the edge of space, Steatite innovation is making sure that vital technology operates consistently, reliably, and above all safely, around the clock.

Our products can be found gathering scientific insight in the cold and crushing depths at the ocean floor, transmitting high bandwidth data across hostile terrain, processing colossal amounts of traffic data, and enabling secure ticket sales on board a train.

From the first day of your employment with us, you will be part of an organisation that cares for your safety and wellbeing and strives to make every day at work rewarding.

Reporting to the Quality Manager the main purpose of this role is to manage and provide Quality Engineering support for the Operations and Quality departments by ensuring that products and processes are maintained in line with business and customer requirements.

#### Summary Details

Job Type:	Site based
Job Title:	Quality Engineer
Location:	Redditch, Worcestershire
Hours:	38 hours per week, worked Monday - Friday
Salary Package:	Competitive
Benefits	26 days holiday plus Bank Holidays increasing with length of service. Discretionary annual bonus Pension – 5% employee, 4% employer (salary sacrifice) One month notice period after probationary period. Development opportunities relevant to your role Enrolled in Employee Share Scheme following 12 months service. Access to Westfield Healthcare scheme, including:

	<ul style="list-style-type: none"> <li>• Corporate Health Cash Plan including cover for dependents.</li> <li>• Employee Assistance Programme</li> <li>• Discounted Gym membership</li> <li>• Retail &amp; Travel discount scheme</li> <li>• Wellbeing App</li> </ul> <p>Cycle to Work Scheme          EV Scheme</p>
Qualifications	<ul style="list-style-type: none"> <li>• Educated to Diploma / Degree level (or equivalent) – preferably in an engineering environment.</li> </ul>

**The type of person we are looking for:**

We are seeking an experienced Quality Engineer to join our growing team. You will have experience of working with defence standards, with an in-depth knowledge of technical documentation including engineering drawings. You will support relevant departments, maintain the QMS, carry out production audits, quality check produced products and assist with continuous improvement projects. You will have a passion for and be eager to learn new skills and seek development opportunities in the course of your employment.

**Please note that this role will be subject to Security Clearance. As such, factors including your nationality, previous nationalities that you may have held, and your place of birth may affect your eligibility to apply for this role.**

**The Role**

This role encompasses the following responsibilities:

- Implementation and management of inspection and certification control plans
- Supporting the Project Management team with contract reviews
- Supporting customer requirements to APQP e.g. PPAP requirements to AS or AIAG standards.
- In process production part approval using visual and dimensional inspection
- Final inspection of completed components or assemblies including signoff.
- Manufacturing support to the production areas with reference to quality issues
- Ensuring the continuous improvement of procedures and implementation where required.
- Measurement systems evaluation such as dimensional FAIRs and MSA studies.
- Actively support the business QMS to external certifications e.g. ISO 9001:2015.
- Accomplishment of shop floor product sample and process audits to schedule.
- Maintenance and management reporting of performance
- Managing all related non-conformance issues

## Key Competencies

- Previous work experience as a Quality Engineer or similar role, ideally in electronics-based product manufacturing environment
- In-depth understanding of technical documentation including Engineering drawings
- Familiar with Defence Standards
- Familiar with electronic / electrical components and cabling
- Good interpersonal skills
- The ability to work on your own initiative and/or as part of a team.
- Excellent verbal and written communication skills
- Ability to compose clear and concise reports & documentation.
- Internal Quality auditing experience to ISO 9001:2015
- Able to work under pressure to achieve deadlines consistently.
- Experience of APQP
- Qualified and experienced quality auditor
- LEAN Manufacturing / Six Sigma experience
- Experience of quality processes with the Defence industry
- Previous experience in or qualification to IPC-A-610/ IPC/WHMA-A-620 standards
- Ability to communicate complex technical issues in a simple and concise manner.