

### Job Description

Job title: Test Engineer	Holidays: 25 days / year + statutory Pension: 5% contributory
Department: Test & Approvals	Reports to: Test & Approvals Department Manager
Hours per week: 38	Hours of Work: 0830 – 1700 Mon-Thurs 0830 – 1500 Fri
Duration: Permanent	

#### Job Summary

To provide a testing and approvals function to the Company

#### Main Functions & Duties to include

- Environmental / EMC testing of current and new products during development stages as required.
- Functional testing of product development.
- Liaise with external Labs for approvals testing (EMC, vibration and shock testing).
- Support development activities for the continuous improvement of testing procedures.
- Support activities, including component testing and specification queries.
- Compile and maintain data records
- Data analysis and report writing

#### Critical Success Factors

Success in this role will be judged by the following key performance indicators

- Successful completion of tasks within the set timeframe
- Optimum use of working time through effective time management and communications

#### Working Conditions

The role is based at our offices in Hunmanby. It is a requirement of this role that the job holder will be prepared to travel on Company business, locally and nationally

Job Holders Attributes

*Essential experience/skill and knowledge*

- A minimum HNC or equivalent in Electronic Engineering or similar.
- A working knowledge of product EMC and environmental testing procedures.
- Must be able to work on own initiative as well as be an effective team member.
- Able to demonstrate all-round technical/electronics capability.
- Demonstrable knowledge of the Low Voltage Directive and EMC Directives.
- Experienced in reading, interpreting and testing of harmonised standards for engineering technical construction files.
- High concentration levels and attention to detail.
- High level of IT skills with knowledge of Microsoft packages and an ability to quickly understand and use other software systems.
- Willing to undertake relevant specialist training where required.

*Useful experience/skills and knowledge*

- A minimum of 2 years in a similar role.

Name of person compiling description:

Date of description: January 2019