Job Description

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

Job Summary

- Develop solutions for automatic test equipment used in production processes
- Ongoing maintenance and improvement of existing test sets.
- Maintain quality and control documents for production test equipment

Main Functions & Duties

- Liaise with Engineering, Production Engineering and Production to support the product test requirements and developments
- Prepare and communicate progress to management and production team lead
- Liaise with Engineering on new products to ensure the required level of manufacturing testing is in place.
- Input to efficiency improvements on new and existing tests
- Assist Engineering team in development of new products where required
- Develop test scripts and processes for new product development

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

- Provision of the highest quality testing services and support
- Optimum use of working time through effective planning and communications.
- Performance against Production targets and statistics,
- Successful completion of projects and processes within agreed budgets and timeframe

Working Conditions

This 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, specifically to satellite office in the East Midlands

Job Holders Attributes
Essential experience/skill and knowledge   • Experience in an electronics production engineering role   • Commercial experience in any of the following: C, C#, embedded systems, MS-SQL, ASP   • Qualified in Electrical Engineering to HND/Degree level   • Working knowledge in electronic equipment covering both digital and analogue circuitry   • Ability to develop procedural script or PLC languages   • Excellent organisational, communication, IT skills and MS Office skills

Date of description: Oct 2017