Job Title	Test and Approvals Engineer	Holidays	25 days / year + statutory
Department	Engineering	Pension	5% contributory
Hours per week	38 hours	Reports to	Test and Approvals Manager
Duration	Full Time/Permanent	Hours of Work	0830 – 1700 Mon –Thu 0830 – 1500 Fri

Job Summary

This successful candidate will work within the Test and Approvals department located at DSE head quarters in Hunmanby North Yorkshire. They will perform verification and validation activities at a product and system level to ensure a high quality of output from the engineering department for the full range of DSE products.

The position ideally requires a good level of understand of testing methodologies as well as development lifecycles typically used in the automotive industry, including the V model.

Main Functions & Duties

Working on own initiative whilst remaining an integral part of a team to improve the quality of released software, key activities include

- Develop internal procedures and techniques for verification and validation testing
- Obtain product knowledge and assist with new product specification.
- Write and execute test scripts and plans.
- Setup test apparatus, including wiring and rewiring of test looms
- Complete test and issue reports as part of testing in a controlled manner.
- Utilise existing and contribute to the development new testing tools.
- Communicate and maintain timing records for time spent on projects.
- Make use of the company documentation, version control system and issue management systems to record findings in a controller manner.
- Occasional visits to customer sites for training, meetings and onsite consultation.
- Other ad hoc duties as and when required.

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

- Attention to detail, patience and self-discipline required for software testing.
- Consistently using positive working and communication practices to contribute to software verification.

Working Conditions

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

Job Holders Attributes

Essential experience / skills and knowledge:
- Proven experience in a software development environment and/or a software test role.
- Excellent verbal and written communication skills
- Knowledge of electrical systems.
- Experience of reporting to a high standard within a quality controlled environment
- High accuracy of work and attention to detail

Name of person compiling description	
Date of description	May 2019