

# **Test and Product Compliance Manager**

Issue: TPCM001 Date: 12.01.18

**Role**: Test and Product Compliance Manager

**Reports to:** Development Manager

Start Date: Immediate

**Hanover Displays Limited** is a worldwide, leading manufacturer of passenger information systems for the public transport industry. All design and development, and the majority of production, is carried out at our head office in Lewes, East Sussex.

We are proud to have a friendly open environment in our Development department and are looking for talented professional individuals to join us at an exciting time of growth and technological & organisational change.

We are looking to recruit for the role of: Test and Product Compliance (TPC) Manager

### **Brief summary**

You will be responsible for a team of 4 Engineers covering software and hardware testing and compliance. Ideally with a background in either software or hardware testing, or product compliance, you will have a good understanding of the product development process and the various stages of testing. Ideally you will have worked with Standards and be familiar with mandatory testing requirements. Experience of environmental and EMC testing is desirable. This role would suit a Test Team leader looking to further their career with a move into Management.

The primary focus of the role is to manage the team including; managing the team schedule; assigning work and priorities; monitoring progress; managing work and staff issues; liaising with Project Managers and other section Managers to meet timescales; presenting progress and status updates. You will also be required to handle the day to day running of some of the smaller development projects.

You will report to the Development Manager and/or a designated intermediary. You are likely to work with Sales, Technical Support and Production staff as well as other members of the Development team. Occasional UK and overseas visits are possible but not frequent. These will be to test houses, other Hanover offices and to customer sites.

## Key Responsibilities

- To assist in developing new software and firmware products to fulfil the company's development plan
- To ensure that agreed quality, cost and time milestones are met
- To produce documentation as required for peer group review and future reference, in fulfilment of our Quality standards
- To work productively with other Hanover staff in the mutual achievement of Company goals
- To advise his or her manager of any improvements, conflicts of interest or inefficiencies pertaining to development activities
- To consistently define, follow and promote development and test processes for software & hardware creation, release and delivery.
- To make testing process consistent across all products and relevant departments



#### Role

The candidate will be performing these tasks on a regular/daily basis

- Short and long term planning and strategy for team members
- Recruitment of new team members
- Monitoring and reporting of Team's objectives and achievements.
- To review and improve process as necessary.
- Review and update of tools and resources
- Overseeing all software testing (Functional / System / Regression / Acceptance)
- Overseeing all system testing (Integrated H/W and S/W)
- Overseeing all internal and external hardware testing including functional and environmental (including temperature / humidity / vibration / impact / EMC / IP)
- To plan and co-ordinate the Type Approval (EMark) testing and certification
- To plan and co-ordinate the CE testing and certification
- To plan and co-ordinate hardware certification to BS and EN standards
- To witness testing and attend site visits to Test Houses when necessary

## **Background / Skills**

The ideal candidate would have a testing background, with the following skills and experience:

#### **Essential**

- Software / hardware testing background, preferably both.
- Management or team lead experience
- Good planning and organisational skills
- Ability to work in a fast paced environment, and turnaround projects in short timescales.
- Ability to allocate time and resources to meet the project priorities
- Ability to work on multiple projects in parallel
- Ability to understand and resolve technical difficulties
- Self-motivated and ability to work autonomously
- Ability to give updates and snapshot reports to Senior Management as required.
- Ability to run (Project Manage) small projects as required
- Strong interpersonal skills
- · Ability to guide / mentor junior members of staff.
- Ability to handle staff issues
- Ability to work across the levels of Sales, Development, Manufacturing etc.
- Experience in working within an ISO9001 Quality system and contributing to its development
- Excellent communication skills (written and verbal)

#### Desirable

- Experience of product compliance and Standards
- Experience of environmental and EMC testing
- Knowledge of electronics

## **Other Information**

A competitive salary package is available, including contributory pension scheme, private medical insurance, travel insurance, discretionary bonus scheme (after a qualifying period), and 22 days holiday per annum.