

# **Job Description**

**Job Title** 

**SMT Process Technician** 

**Status** 

Full-time - 39 Hrs/wk

4 Day week

Alternating Mon/Tues start

Location

Lisburn City

**General Role** 

**Electronic Manufacturing Engineering** 

Wages

Salary £22,000 to £30,000

Depending on experience

#### Responsibilities

#### **Main Duties**

- Daily setting and operating of SMT and other equipment and machinery to meet targets and deadlines
- The use of computer software for programming and operation of surface mount and other machinery
- Using paste machine and re-flow equipment
- Inspection of surface mount assemblies as they go through the line and rectification of any faults found
- Operate computer-controlled surface mount assembly machinery to successfully assemble surface mount technology printed circuit assemblies
- Programme and Operate AOI (Automated Optical Inspection) machinery to successfully inspect PCBs
- Daily upkeep of surface mount component stock, labelling, boxing and storing
- Working with the other teams regarding the build plan and schedule of work
- Liaising with relevant departments to ensure all surface mount assemblies are manufactured to the correct specification
- Ensuring all work is carried out to a high standard in an accurate and timely fashion
- Maintaining batch traceability documentation for all surface mount assemblies
- Maintain Quality Records on route cards
- Carry out preventative maintenance to surface mount equipment and all other machinery adhering to procedures and maintenance plans that have been established
- Professional and proper use of all surface mount equipment to maintain a clean and tidy work area at all time
- In addition to the responsibilities and duties listed above, the Process Technician will be required to undertake any other duties assigned by the SMT Team Leader

#### General

The company is in a competitive market place and so while the above list is an indication of main responsibilities and duties it is by no means exhaustive and should be expected to change and develop as the company changes and develops to meet varying operational requirements.

## **Person Specification**

### **Essential Qualities**

- The successful candidate will have excellent spoken and written English
- Ability to work to tight deadlines
- A self motivated and self starter individual
- Good team player
- Professional in all aspects of work/appearance
- Honest and trustworthy

### **Desirable Qualities**

- Third level qualification in an Engineering or Science discipline
- Experience of production work
- Knowledge of electronic assembly processes