**Electrical Engineer**

We are currently recruiting for the position of Electrical Engineer

**Overview of the Position**

A vacancy has arisen for an Electrical Engineer to:

* Manage the operation and maintenance of the site's electrical infrastructure to ensure safe, reliable delivery of power to all site activities.
* Provide electrical design, installation and commissioning support to all projects to meet safety, operability, maintainability, and schedule and cost objectives.
* Assist in the development of the site's electrical skills base to support existing equipment and exploit new technology.
* Understand relevant legislation and ensure compliance of statutory duties.
* Appreciate the impact of high fault levels on the high voltage system.
* Carry out high voltage phase checks.
* Understand, prepare and issue relevant safety documents (this will include Permit to Work, Sanction for Test, Limitation of Access, Isolation Certificate and Apparatus Status Certificate).

You will receive day-to-day guidance from the Facilities Engineering Manager and necessary training on existing and new systems. You will be expected to deal with problem situations as they occur in addition to carrying out pro-active maintenance and ensuring that all relevant documentation is completed and updated. The successful employee will be required, and must be willing, to undertake training in line with the rest of the department.

You will be expected to communicate with engineers, managers and external vendors to resolve problems and to provide guidance to TI personnel.

**Skills**

The following skills are required for this position:

* HV Authorised to work on 11kV networks to include safety, maintenance & upgrade activities and/or degree qualified with similar experience.
* Project management experience to supporting variety of projects from implementing new electrical hardware across the site to changing electrical supply working with relevant vendors.
* PLC experience (not necessary but advantageous).
* Be able to implement electrical maintenance programmes here at the site.
* Ability to identify and remove single points of fail to improve effective plant reliability.
* Experience of electrical engineering software packages preferably but not limited to Amtech, computer maintenance management systems and popular drawings packages such as Autocad.

**Qualifications/Experience**

Candidates preferably will be degree qualified in electrical engineering.

Experience of working in a general electrical infrastructure manufacturing environment e.g. experience of working with distribution boards, Uninterruptable Power Supplies (UPS), transformers and switch rooms.

## Benefits/Conditions of Employment

In these position candidates will work a 40 hour week, 08:30-17:00, Monday - Friday.

It will offer the following benefits:

1. Annual holiday entitlement will be 33 days.
2. NSUK Group Personal Pension Plan, which is provided through Standard Life.
3. Private Health Care Plan
4. Profit Share Bonus Scheme
5. On site Gym facility