



**Job title:** Maintenance Engineer (electrical/mechanical)

**Date prepared:** January, 2018

**Department:** Production (Wiredrawing & Rolling)

**Reports to:** Works Manager

**Position type:** Full time, 40 hours per week

**Location:** Rotherham, South Yorkshire, U.K.

### **Overview:**

Responsible for the electrical and mechanical repair and maintenance of existing Plant and equipment. Working with Production Staff to carry out improvement / development work on Plant and equipment.

### Essential duties & responsibilities

- Carry out electrical / mechanical repairs on any and all equipment.
- Maximise Plant availability through the implementation of planned and preventative maintenance.
- Ensure Health & Safety legislation and Company Policies are being complied with at all times.
- Install, troubleshoot and maintain power transmission equipment.
- Operate the machine and hand tools necessary to refurbish old, and fabricate new components, parts and fittings for Plant and equipment as required.
- Clean, lubricate and perform general machine / equipment maintenance.
- Assemble machinery and equipment prior to installation using hand and power tools.
- Use of portable welding and heating equipment.
- Ability to troubleshoot and rectify electrical / mechanical faults and problems.
- Other duties as assigned.

### Position requirements

- Five or more years in a maintenance position.
- Time served electrical or engineering apprenticeship program.
- HNC or HND or City of Guilds electrical or engineering qualification.
- Knowledge of Health & Safety and Environmental Legislation.
- Familiarity with IEE wiring regulations 18th edition
- Ability to conduct PAT testing.
- Experience of control systems (i.e. PLC's)
- Experience of project management including management of external contractors
- Prepared to be hands-on with a flexible approach.
- Strong work ethic and positive Team attitude.

### Personal competencies

- Pragmatic approach to problem solving - creative and innovative thinking.
- Resourceful and solution focused.
- Will ensure rules and regulations are enforced.
- Good and effective communication skills across all functional areas.
- Takes responsibility for own actions.

### Physical requirements / working conditions

- Use of hands and feet to handle, control or feel objects, tools, controls etc.
- Ability to lift 10 – 25Kg frequently.

- Continuous standing.
- Frequent walking.
- Bending, twisting and reaching.
- Repetitive movement.
- Wearing of PPE.
- Work on own or with others.
- Work overtime or change normal working hours as work requires.