

**Job Title:** Electrical Systems Engineer  
**Job Type:** Permanent  
**Reports to:** Senior Electrical Systems Engineer  
**Hours:** Monday to Friday - 8:30am to 5:00pm

### **Context**

Timberwolf are the UK's largest producer of woodchippers for the arboriculture industry and have been in business for over 30 years, originally opening in Kent and then known as Entec Industries. They relocated to Suffolk and later to their current purpose-built premises in Stowmarket in 2002. Employing around 75 employees, all their products are designed and manufactured in Stowmarket.

### **Job Role**

Reporting to the Senior Electrical Systems Engineer, the successful candidate will be tasked with all electrical systems engineering aspects of the existing Timberwolf range of machinery. Specifically, this will include working on new powertrain designs for our machinery as well as managing day to day tasks such as electrical looms design and maintaining and improving existing machinery control systems.

The role requires strong individual who can handle a multidiscipline of tasks and prioritise accordingly, it requires a competent and skilled individual who can manage a varied and busy workload.

### **General Role Responsibilities:**

- Design and implementation of new products into existing range of machines
- Support and maintain existing control systems
- Liaising with Purchasing and key suppliers to maintain and improve products
- Working with Quality to ensure product delivered to the line is fit for purpose
- Working with Production to incorporate principles of DFMA into all products
- Production and maintenance of all technical spec's and detailed drawings
- Full engineering control of part revision and BOM revision.
- Assisting with the production of technical file for CE marking new and existing product
- All other files required or documentation for directive or legislative requirements.
- Ensure tasks are completed to deadlines.