

## JOB DESCRIPTION

# Electrical/Mechanical/Multiskilled Engineer



ACCOUNTABLE TO: General Manager

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Location: Eastbourne

Full time: 34.50 hours per week – Weekend Night Shift - Friday to Monday 1800-0600 hours.

Candidates may be required to work outside of these hours, when necessary, especially in busy periods.

CPI Group has an exciting opportunity for an enthusiastic Electrical/Mechanical/Multiskilled Engineer to join our dynamic team.

CPI Group are a pan-European book printer and distributor with 17 manufacturing sites based within the UK, France, Germany, and Spain. We work in numerous markets including Trade (printing millions of Harry Potters!), to printing books for the academic and educational markets delivering school books and books on demand. The business is growing, and we are looking for energetic, creative, innovative team players to join us.

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## ROLE OBJECTIVES

The purpose of this role is to ultimately maintain optimum efficiency in all areas of the factory. This includes reactive and planned maintenance with industrial manufacturing machinery. You will also have involvement of projects and continuous improvements to site.

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## RESPONSIBILITIES

The position involves:

- Reactive Maintenance on automated production machinery
- Pre-planned Maintenance (PPM) - Input to and carry out preventive maintenance routines
- Mechanical fault finding
- Electrical fault finding with and without diagrams (three phase and control systems)
- Fault finding and repair on hydraulic or pneumatic systems
- Small installation projects
- Continuous Improvement to maintain optimal machine efficiency
- To keep clean any areas in which you are working, including transit areas to and from the workshop, the workshop and stores
- Support the Operations team in achieving targets
- Complying to the company's Health and Safety policies and procedures
- Contributing to cost effective technical solutions
- Deliver to the operational expectations
- Be part of a weekend call-out rota

Key metrics to assess performance:

- Maintain and increased machine efficiencies re: OEE
- Unplanned Downtime Reduction
- Root Cause Analysis
- Component Failure Analysis and MTBF used for predictive and preventative planning.
- Budgetary requirements
- Special projects assigned

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## KEY COMPETENCIES

Essential

- A relevant recognised engineering qualification in mechanical or electrical engineering to a level of City and Guilds level 3/ NVQ level 3
  - Experience working in a small team and must have an aptitude for dealing with mechanical/electrical works, breakdowns, repairs and fault diagnosis
  - Strong mechanical skills to repair machinery to keep downtime to a minimum
  - Strong electrical fault-finding skill in particular on PLC's, drives and inverters
  - Excellent fault finding and diagnostic skills
  - Ability to read and interpret engineering diagrams
  - Pneumatic skills and experience
  - Knowledge of HV/LV Switchgear and electrical drives
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- Understanding of PLC's, their function and program modification/fault finding (Elec)
  - Ability to organise and schedule own time, and stay on top of own workload
  - Ability to work under pressure
  - Excellent communication skills
  - Right first-time attitude
  - Good team player with a positive attitude that can use their initiative
  - Able to work additional, flexible hours.

Desirable

- Apprentice trained to ONC/HNC level or equivalent in mechanical or electrical engineering
  - 18<sup>th</sup> Edition qualified
  - Hydraulic knowledge would be advantageous
  - Strong Continuous Improvement Experience
  - Print background preferred, but not essential
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If this role appeals to you, please apply in writing with a current CV to Dayana Dimitrova, [DDimitrova@cpi-print.co.uk](mailto:DDimitrova@cpi-print.co.uk)

*If you currently work for CPI Group (UK) you must notify your Line Manager before you apply*