



Industrial Maintenance Electrical Engineer

Runcorn

PVCR Ltd are looking to recruit a Industrial Maintenance Electrical Engineer for our facility in Runcorn. As a subsidiary of REHAU Group UK, PVCR is focused on growing the circular economy and we see innovation within PVC as pivotal to our global sustainability strategy, taking the development of our people and site capabilities to the next level will be the focus in 2025.

Your role:

We are looking for an experienced and highly skilled Industrial Maintenance Electrical Engineer to join our engineering team. The successful candidate will be responsible for installing, maintaining, and troubleshooting electrical and instrumentation equipment in compliance with industry regulations, health & safety standards, and company procedures. Key responsibilities include:

- Installation & Maintenance: Install, calibrate, and maintain electrical and instrumentation systems, including motors, sensors, actuators, PLCs, and control panels;
- Carry out mechanical tasks as part of a multifunctional team;
- Troubleshooting: Diagnose and repair electrical and instrumentation faults on a variety of systems;
- Maximise OEE: Carry out TPM tasks to ensure maximum OEE is achieved;
- Testing & Calibration: Perform routine testing, calibration, and validation of instrumentation and control systems to ensure optimal performance;
- Documentation: Accurately maintain records of all electrical and instrumentation work, including maintenance logs, calibration reports, work orders and spare part stores management;
- Compliance: Ensure all work complies with relevant legislation, including the Electricity at Work Regulations, IEE Wiring Regulations (BS7671), and company policies;
- Health & Safety: Follow strict health & safety guidelines, conducting risk assessments and ensuring compliance with safe work practices;
- Continuous Improvement: Participate in continuous improvement initiatives, identifying opportunities to enhance system reliability and efficiency;
- Liaison: Work closely with engineers, production teams, and external contractors to ensure timely resolution of issues.
- This role will work a shift pattern of 6am to 2pm and 2pm to 10pm. The pattern will change on a weekly basis.

Your profile:

Qualifications:

- NVQ Level 3 in Electrical Installation or equivalent;
- City & Guilds 2391 (Inspection & Testing) or equivalent;
- 18th Edition IEE Wiring Regulations (BS7671);
- Instrumentation certification (desirable);
- COMPEX certification (desirable).

Experience:

- Demonstratable experience in an electrical and instrumentation role, across multiple sectors including manufacturing, industrial, energy, or related industries;
- Must be a time served/qualified electrician with experience;
- Experience with PLCs, SCADA systems, and automation is advantageous;
- Must have mechanical ability but bias toward electrical discipline;
- Experience working in hazardous environments (ATEX) (desirable);
- Familiarity with DCS (Distributed Control Systems) (desirable).

Skills:

- Excellent communication skills;
- Strong knowledge of electrical systems, control systems, and instrumentation technologies;
- Excellent problem-solving and diagnostic skills;
- Ability to work independently and within a team;
- Strong organisational skills and attention to detail;
- Proficiency with electrical drawings and schematics.

Interested?

Please send your CV to Sophie Meek

E: sophie.meek@rehau.com

www.pvcr.co.uk www.rehau.uk

Closing Date: 12th January 2025. Interviews will be held 23rd January 2025.

