

Role: Electrician / Electrical Technician

About the Role

Reporting to the Senior Electrical Technician, the Electrical Technician will be responsible for the assembly, testing, installation, and commissioning of bespoke water and wastewater treatment systems at Coftec's Athenry facility.

This role offers the opportunity to work on innovative engineering solutions within a safety-focused, quality-driven environment, supporting both in-house manufacturing and on-site project delivery.

Key Responsibilities

- Assemble and wire all electrical components of water and wastewater treatment systems at the Coftec manufacturing facility.
- Work closely with the Senior Electrical Technician and Manufacturing Manager to ensure efficient delivery of projects.
- Adhere to all Health, Safety, Quality and Environmental (HSQE) management systems and procedures.
- Follow Safe Systems of Work (SSOW) and process-specific method statements.
- Ensure appropriate use of Personal Protective Equipment (PPE) at all times.
- Carry out all duties in a safe and compliant manner, using the correct tools and equipment.
- Maintain tools and equipment in good working condition.
- Participate in electrical commissioning activities on design-and-build projects where required.
- Identify and report technical findings, issues, and recommendations to supervisors.
- Maintain accurate records of work completed, including safety and compliance documentation.
- Support and mentor apprentices and junior team members.
- Stay up to date with new technologies, equipment, and industry best practices.
- Report any accidents or incidents in accordance with company policy.
- Contribute to a positive safety culture across all activities.

About You

Requirements

- Minimum of 5 years' experience in an electrical or related role.
- Relevant qualification (e.g. FETAC, City & Guilds, or equivalent).
- Experience in the construction or water/wastewater industry is desirable.
- Ability to read and interpret electrical schematics and P&ID drawings.
- Strong understanding of safe working practices, including working at height and in confined spaces.
- Ability to work independently and as part of a team.
- Flexible approach to working hours and project requirements.
- Full clean Irish/EU driving licence.
- Willingness to travel for site installations when required.
- Authorised to work in Ireland (e.g. valid work permit or Stamp 4 visa).

About Us

About Coftec

Coftec is an Irish engineering company specialising in modular water and wastewater treatment solutions for municipal and industrial clients.

Headquartered in Athenry, Co. Galway, and part of Coffey, Coftec designs, manufactures, assembles and supports treatment systems for a wide range of applications. The business combines engineering expertise with offsite manufacturing to deliver practical, efficient and reliable solutions for water and wastewater infrastructure.

Coftec's capabilities include modular treatment plants, mechanical and electrical assembly, process equipment integration, installation support, commissioning and aftercare. Working as part of Coffey, Coftec supports clients from early design and technical development through to delivery, commissioning and ongoing service.

The company is committed to high standards of quality, safety and environmental performance across its work.

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