



## MAINTENANCE AND OPERATIONS ENGINEERING TECHNICIAN APPRENTICESHIP @ Level 3

**The Role:** Maintaining the safety, integrity and effective operation of plant and equipment in the Civil Engineering sector.

Technicians will work on various types of plant and equipment commonly found throughout the Engineering Industry sectors and the Technicians can be expected to migrate through these sectors during the course of their careers.

The Technicians will undertake installation, testing, servicing, removal, replacement, maintenance and repair of a range of equipment, sometimes complex, as part of planned preventative and reactive maintenance programmes. They may also undertake decommissioning activities when plant is being removed from service.

Plant Operation Technicians will undertake the safe and efficient operation of complex integrated energy conversion and production plant and systems. These activities could include plant commissioning, isolation and testing, plant preparation, plant start-up and shut down, monitoring, and controlling plant and dealing with critical operational problems.

They will be responsible for the quality of their own work, possibly others' and ensuring the work is completed safely, meets stakeholder quality, time and budget requirements, whilst maintaining the efficient running of plant and equipment.

**Core Knowledge:** A Technician will understand: first principles relating to the operation and maintenance of appropriate plant and equipment. Relevant industry health and safety standards, regulations, and environmental and regulatory requirements.

Maintenance and operational practices, processes and procedures covering a range of plant and equipment. The relevant engineering theories and principles relative to their occupation.

**Core Skills:** A Technician will apply their knowledge of plant and systems to safely perform maintenance and operational activities with minimum supervision.

This will require them to: comply with industry health, safety and environmental working practices and regulations. Locate, and rectify faults on plant and equipment, understand and interpret information and work in compliance with technical specifications and supporting documentation.

**Entry Requirements:** Typically 3 GCSEs at Grade 4 (C) or higher including mathematics, English and science, or equivalent and/or relevant experience.

**We Offer:** An excellent salary, 24 days holiday, pension, full training, based at our depot in Edmonton.



Apply online at  
[Galldris.co.uk/apprenticeship-programme](https://galldris.co.uk/apprenticeship-programme)

The closing date for applications is: 29<sup>th</sup> October 2021