

JOB TITLE	Lead Electrical Technician
LOCATION	Glasgow
EMPLOYMENT	Permanent
REPORTS TO	Engineering Manager

DESCRIPTION OF FUNCTION

The Lead Electrical Technician is responsible for the day-to-day supervision, planning and delivery of maintenance activities, replacement and repair of the control and instrumentation equipment at the Facility. This role will also provide overall support to other disciplines as necessary using experience and skills. Assisting in the co-ordination and management of contracts and contractors as required, ensuring a safe and efficient working environment, the Lead Electrical Technician will be responsible for supporting outage planning and management of site projects, whilst driving health and safety culture and ensuring the efficient running of the site

Responsible for: Electrical Technician, Control & Instrumentation Technician and Apprentices.

JOB RESPONSIBILITIES & DUTIES

- The Lead Technician shall be responsible for overseeing planned and unplanned maintenance activities to ensure safe and efficient operation of the plant.
- Ensures maintenance plans and targets are achieved safely, economically and within the environmental limits of the plant.
- Works alongside other functions as necessary, assist with supervision of contractors.
- Lead and support the technicians in carrying out fault diagnosis and rectification.
- Management of contractors to support the Electrical asset maintenance.
- Be pro-active and creative in problem solving and initiative.
- Conduct plant inspections and area safety inspections.
- Ensure that all reporting within the Computerised Maintenance Management System is effective and followed through to completion promptly.
- Broaden experience by covering the Engineer's duties if required.
- Ensure that all maintenance activities are safely and effectively managed in line with the company Energy procedures.
- Ownership and review of Risk Assessments and Method Statements to ensure activities are always completed in a safe manner.
- Lead a team striving for continual improvement in minimising environmental Health & Safety risk at the plant.
- Work collaboratively with the Stock Controllers to ensure critical spares and engineering consumables are readily available.
- Support Outage planning and delivery to ensure asset reliability.
- To carry out Performance Annual Reviews (PARs) and provide mentoring and support of your direct reports.
- To keep yourself informed of industry developments, technological advances and operational practices and use these where appropriate to maximise the efficiency and effectiveness.



CAPABILITY PROFILE; KNOWLEDGE, SKILLS AND EXPERIENCE

Essential

KE1: Understanding of Environmental and H&S issues and their impacts, training will be given.

KE2: Knowledge of repair methods of Electrical equipment.

KE3: Knowledge of Preventative Maintenance and work management Systems.

KE4: Knowledge of the creation of detailed scopes of work / Engineering Specifications ready to be sent out to tender

Desirable

SD1: Knowledge of Management of Change

process

SD2: Management of HV equipment

Essential

SE1: - Ability to communicate clearly and concisely at all levels, both verbally and written SE2: Ability to work without supervision and provide leadership and guidance to your team. SE3: Able to think logically and solve problems effectively and efficiently

Desirable

SD1: Computer literate SD2: Ability to coordinate work activities including contractors SD3: Effective team building, encouraging, motivation and people value

Essential

EE1: Experience in electrical engineering of process industry or power plants

EE2: Experience working with Computerised Maintenance Management systems.

EE3: Rotating electrical equipment, drives and switchgear experience.

EE4: Contractor management experience

Desirable

ED1: Experience in working with Safe Systems of Work (PTW), Training will be given.

ED2: Experience in cost management.

ED3: Experience in working within the energy from

waste industry

Essential

QE1: Possess appropriate technical qualifications City & Guilds / NVQ (or equivalent) including recognised trade specific apprenticeship

Desirable

QD1: Formal H&S qualifications

QD2: Full, clean driving licence QD3 - HNC in

a technical subject

QD4: Hold a position of Senior Authorised Person (SAP) or Prime Duty Holder and qualified to work on both LV & HV electrical systems