

# E, C & I Technician

Greenenergy is a fast paced and growing organisation. Each employee adds value to the business and the expectations are high. Greenenergy is a big organisation with a small company mind-set. The work is diverse and interesting; we are constantly evolving and improving.

The principle activity of Greenenergy Biofuels Immingham is the manufacture of biodiesel from used cooking oil and other food wastes.

This job description details the responsibilities of the role of an Electrical, Control & Instrumentation (E&I) Technician, reporting directly to the E&I Co-ordinator.

## Primary purpose of role

Carry out successful installation and fault finding on Electrical and Instrumentation systems on the GIBP site.

## Major duties

Responsible for implementation and reporting on preventative maintenance work, defect rectification, problem solving and project work relating to instrument, electrical and control plant and maintenance equipment at the Immingham Biodiesel Plant.

Support & contribute to the planning & management of day-to-day & longer-term engineering & maintenance activities, balancing commercial and safety considerations and including:

- » Maintaining and repairing process control loops for pump, temperature & chemical dosing control.
- » Carrying out repair & maintenance of electrical motor drive systems and associated control systems including inverter drives and basic motor starting.
- » Fault diagnostics, repairing and modification of programmable logic controllers and ladder logic.
- » Maintaining, repairing and calibrating all types of instrumentation including pressure / temperature transducers, probes and multiple types of flow and depth technology.

Report to the Engineering Team on work progress, explaining reasons for incomplete or delayed work, providing accurate forecasting and planning.

Produce and maintain appropriate site engineering, maintenance and associated documentation and schedules, procedures & records in line with statutory & business needs.

Assist in the development and maintenance of the Computerised Maintenance Management System (CMMS).

Obtain spare parts from local, national and international suppliers in line with site quality procedures.

Contribute to outage, project & improvement activities.

Establish strong, effective relationships with all members of the Immingham Biodiesel plant, it's key customers - internal and external & competent authorities and stakeholders.

Complete all required safety, technical & business training to ensure competence, remaining up to date with general and E,C&I maintenance & engineering best practice, industry trends & statutory requirements.

Be a central contact & information point for other personnel on designated matters.

Contribute to achieving Immingham Biodiesel Plant & Greenenergy group business objectives, policies & procedures.

Be part of the site wide out of hours engineering call out rota.

**N.B. This list is not exhaustive and additional responsibilities may be undertaken, dependent upon business need.**

Greenenergy offer a competitive salary along with company benefits and excellent career progression opportunities.

Your cover letter along with your CV will be used to assess your application, therefore applications without a covering letter will not be considered.

Please note, due to the volume of applications we regret to advise you that we are unable to respond to Candidates who are not short listed for this role.

If you should have any queries regarding this position please call Debbie Rees 01827 302298

**No agencies.**