



This job description details requirements for the role of Electrical, Control and Instrumentation (EC&I) Maintenance Engineer. The position reports to the Operations Supervisor.

## PRIMARY PURPOSE OF ROLE

Work with all members of the CHiP team to provide professional engineering support to Beckton CHiP ensuring asset integrity and reliability is maintained in a manner consistent with delivering customer requirements.

Deliver engineering and maintenance improvements consistent with meeting operational requirements and delivering against the agreed contract KPI's

## MAJOR DUTIES

Manage and deliver planned and unplanned maintenance & overhaul programmes to the CHiP and Turbo Expander plant, and all rotating plant including diesel engines and turbo expanders.

Ensure all PM routines are adequate and appropriate for the risks being managed.

Ensure the CHiP retains compliant with business, safety and legislative codal and regulatory requirements.

Deliver improved plant reliability through adopting structured reliability improvement processes

Be active in plant safety schemes providing support & implementing actions. To include: near miss's / incidents, investigations, audits, housekeeping and people supervision to px safe working systems standards.

Provide technical support to other Beckton CHiP staff, as required delivering technical training and coaching.

Deliver projects consistent with px project management procedures, ensuring changes are raised and approved via the px 'Management of Change' process. When required, support client managed projects.

Develop, implement and champion engineering procedures, instructions, standards, guidance documents. Identify and deliver innovative solutions to engineering & operations opportunities at the Beckton plant.

Ensure technical documentation is accurately and consistently sourced, stored, updated and communicated.

As required, manage specific cost centres.

Manage specialist contracts, including the requirements of the Long Term Service Agreement contracts, ensuring they meet contract goals & remain within agreed budgetary requirements.

Assist in the development & implementation of the ISO Quality management system. Support appropriate personnel in ensuring all engineering & maintenance systems are complaint and maintained as such.

Portray the role of EC&I Maintenance Engineer in a positive and professional manner. Remain up to date with engineering best practice, industry trends and legislation.

Represent CHiP interests at relevant cross site functional group meetings and support cross functional improvement processes

As part of the incident control plan, be part of the "Duty Manager," rota.

*N.B. This list is not exhaustive and the undertaking of additional responsibilities may be required, dependent upon business need.*