



EC&I Technician

Rijnmond Operations BV is a CCI-company which operates and maintains the MaasStroom and Rijnmond power plants at Vondelingenplaat, Rotterdam. These power plants generate 1250MW of electricity and consist of gas turbines, steam turbines, generators, heat recovery steam generators, electrical switchgear, a water treatment plant and supportive systems.

Role Summary/Purpose: Reports to the facility's EC&I Team Leader. Prepare and execute EC&I maintenance activities of the combined cycle power plants to ensure safe and reliable operation against optimal cost.

Responsibilities:

- ▶ Provide specialist technical support, to Operations, for all EC&I systems managed by ROBV.
- ▶ Perform frontline fault diagnosis and defect rectification works.
- ▶ Prepare, schedule and execute / supervise EC&I maintenance and plant improvement activities.
- ▶ Prepare and manage delivery of all aspects of plant outage EC&I work packages to ensure successful delivery, including specification, budget / procurement and contractor supervision.
- ▶ Determine and procure suitable replacement / alternative spare parts.
- ▶ Plan, coordinate and communicate progress of maintenance activities in the CMMS.
- ▶ In association with Operations, analyse the root cause of failures and propose improvements.
- ▶ Take part in the call out service for the EC&I team.
- ▶ Replace the EC&I Team Leader in their absence.

Qualifications/Requirements:

- ▶ Minimum of Intermediate vocational education level 4 in Electrical and Electronic Engineering.
- ▶ Experience of working in the power sector or alternative sector with transferrable skills.
- ▶ Highly competent in the installation, fault diagnosis and repair of all relevant C&I field devices.
- ▶ Knowledge and experience of Distributed Control Systems including maintenance, fault diagnosis and programming; experience of Siemens T3000 and TXP is particularly desired.
- ▶ Authorised to operate, maintain and test HV and LV electrical equipment /protection devices.
- ▶ An ability to manage minor engineering projects from conception through to completion.
- ▶ Capable of engineering innovative solutions.
- ▶ A demonstrable enthusiasm for learning and continual personal development.
- ▶ Experience with Computerised Maintenance Management Systems (CMMS).
- ▶ Experience in managing contract labour and support contracts.
- ▶ Fluent in Dutch and English language

Desired Characteristics:

- ▶ Safety focused.
- ▶ Highly developed analytical and problem solving skills.
- ▶ Pro-active and assiduous approach.
- ▶ An innovative thinker with a strong commercial awareness.
- ▶ Strives for continuous improvement.

Apply,

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