



Power Plant Electrical Technologies cc

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value
provider



CK 1998/048093/23
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Electrical Systems Technician

The incumbent should preferably be multi skilled within the various disciplines as stipulated below.
In this position you will report to the Engineering Manager – Electrical Systems.

Outline of Job Responsibilities

- Liaise directly with Customer for quotations, orders, small and medium projects and shutdown maintenance activities,
- Maintaining a good relationship with the customers representatives at all times,
- Develop quotations for engineering services, engineering work and projects, and support the tendering process of other departments with respect to Engineering work.
- Designs, Specifications, Project, supervision and management of small to medium construction projects.
- Technical problem solving, fault finding, periodic standby duties.
- Specify, design, program, install, commission and maintain electrical equipment on customer sites including metering equipment, protection equipment, electrical reticulation equipment.
- You will be required to work on Protection relays, instrumentation and control equipment and will be required to use your own initiative and undertake self study and research to become competent in a wide field of electrical and control engineering.
- Complete technical surveys and studies on electrical, control and instrumentation systems. This will include load profile assessments, quality of supply assessments, load flow studies, fault level studies and associated report documents.
- Support and take the lead on technical and engineering projects.
- Responsible for continuous development of products and services
- Interface with workshop and project departments when required
- Assist with the development of junior technicians and trainees.
- Enforce the policies and procedures of the company and maintain a high level of work ethic, quality and discipline with the work force.
- Support the company strategic plan, including the development and maintenance of the sales Budgets and Expenses ensuring an efficient and profitable business unit

Candidate Requirements

Preferably T4 National Higher Diploma Electrical Engineering Heavy Current
3-4 years experience in a large Industry environment
Exposure to heavy Industrial environment and heavy Industrial electrical machinery and a high level of technical Competence and understanding of such equipment.