



Job description

Electrician

Job Title: Electrician	Location: 16 Younis Bashorun, VI. Lagos			
Job Family: Facilities/Maintenance	Contract: Permanent			
Reports To: Facilities Supervisor	Band level:			

OVERALL PURPOSE OF THE ROLE:

The overall purpose of the role is to: To provide electrical engineering expertise to ensure a safe working environment for the pupils, teachers and other occupants within the school premises. Provide electrical advice to resolve any work related issues relating to the execution of reactive, planned preventative and minor works. To ensure that all electrical systems are working at their optimal capacity.

KEY ACCOUNTABILITY AREAS:

The key result areas in the role are as follows:

- 1. Participate in the execution of first level maintenance work.
 - Perform routine daily, weekly, monthly and yearly electrical systems maintenance tasks in line with the planned preventative maintenance schedule.
 - Be responsible for site electrical tools.
 - Troubleshoot and replacement of faulty, dead bulbs and switches.
 - Troubleshoot electrical faults (open circuit, short circuit, partial contact) in electrical circuit.
 - Troubleshoot faults on electrical motors, pumps. Report and give recommendations on





repair/	replacements				
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- Troubleshoot and solve electrical faults in control panels for water treatment plants (WTP), sewage treatment plants (STP) and fire hydrant pump panels.
- Carry out minor electrical installations on sites.
- Responsible for the control of common area lights (where necessary).
- Work with the plumbers in the plumbing system on the site.
- Take charge of the operating the generator where generator attendant is not available.
- Record generator running hours and keep generator check list up to date. Note service dates for generator.
- Work with other Technicians (Ac, Carpenter, Welder) when need arises.
 Ensure that all works are carried out in line with company HSE policies.

CHARACTERISTICS OF THE ROLE

The knowledge or skills required in the role are as follows:

- 1. Achieved membership and/or qualification from an appropriate professional organisation/institution.
- 2. Recent & relevant knowledge of Health & Safety legislation or willingness to obtain e.g. fire, water, etc.
- 3. Proven communication skills both written and oral and strong interpersonal skills.
- 4. Ability to work under pressure and to quickly analyse problems and to take a systematic approach to resolution.