

Position : **Electrical Technician**
Department : Engineering & Technical Department
Reports to : Engineering & Maintenance Manager (Louis Quail)
Working hours : Shift
Core Responsibility : To provide strong technical support to the Electrical Engineer in the execution of his duties. The electrical Technician will apply electrical theory and related knowledge to test and modify electrical machinery, electrical control equipment and circuitry

Core responsibilities includes but is not limited to:

- provision of electricity and electrical maintenance throughout the Airport.
- Maintenance and management of power supply system, transmission and distribution lines, transformer banks, X-ray Machines, Walk-through and hand-held metal detectors, generators, Aerodrome Lighting systems, FIDS, elevators, Escalators, Conveyor belts , boarding bridges and Public Address System throughout the Airport.
- Assist with the operation, maintenance and management of the Conveyor Belt Systems, Passenger Boarding Bridges, Escalators, Elevators and electronic Platform Scales
- Install new equipment and wiring to expand infrastructure as needed
- Diagnose cause of electrical or mechanical malfunction or failure of operational equipment and performs preventative and corrective maintenance.

Qualification and Experience

- 5 subjects at CXC exams (including Mathematics and English) passes with grades 1-3
- Proven technical skills evidenced by the possession of a diploma/associates degree in Electrical Engineering/ Electrical Installation / Electrical & Mechanical Engineering from a recognized technical institution.

- Minimum of one (1)year working experience in a similar capacity and similar environment.
- Must be computer literate
- Physical ability to complete this type of work, often in demanding environments