

CAREER OPPORTUNITY ELECTRONICS/ELECTRICAL EDS SERVICE TECHNICIANS BHS & ADB SERVICES DEPARTMENT

JOB SUMMARY: - Responsible for the repair, maintenance, and installation of the Explosive Detection Scanners (EDS) interfaced to the Baggage Handling System (BHS) and all peripheral equipment associated with the EDS screening devices at the Lynden Pindling International Airport (LPIA). This specialty job also includes assisting with the repair, maintenance and installation of the BHS control mechanical equipment, and the ability to perform general electronic system repairs and maintenance throughout the terminals.

KEY DUTIES AND RESPONSIBILITIES: -

- Install, maintain, and repair electronic/electrical/mechanical equipment for the HBS equipment.
- Assist with the troubleshooting, installation, maintenance, and repair of the associated IT network equipment and systems for the HBS equipment.
- Monitor EDS/BHS systems interface and troubleshoot communication problems.
- Work closely with BHS/On Screen Resolution (OSR) teams to ensure the delivery of bags through the BHS to the BIR.
- Perform preventive maintenance (PM/DMs) programs on the EDS.
- Assist with the preventative maintenance (PM) for the BHS.
- Keep the work area clean and free of any debris.
- Maintain test electronic equipment, components, and assemblies.
- Maintain the Uninterrupted Power Supply (UPS) for the EDS devices.
- Perform any other duties assigned within the EDS/BHS environment.
- Must be able to read/ interpret building equipment documentation such as drawings, specifications, and other contract documents.
- Troubleshoot systems utilizing blueprints and equipment documentations and testing equipment.
- Prepare and maintain critical system component lists.
- Assist with the coordination of equipment installations/repairs with team members and external vendors.
- Coordinate assigned activities with identified Maintenance Managers.
- Perform other critical job-related duties as assigned by the BHS
- Must be capable of maintaining critical inventory and establishing critical PAR levels to ensure 98-100% uptime

QUALIFICATIONS: -

- Associates of Arts or equivalent or Higher in Electrical/Electronic Engineering.
- 4 or more years of relevant experience in the field of electrical/electronic repairs or maintenance services with a BTVI qualification in Electrical/Electronics/Mechanical
- Basic knowledge of computer systems and networks would be a plus.
- Strong electrical/electronic troubleshooting skills
- Ability to perform well under pressure.
- Ability to work without supervision.
- Demonstrate the ability to plan and execute assignments.
- Ability to produce reports and communicate effectively both verbally and in writing.
- Working knowledge of Microsoft Applications
- Knowledge of safe working practices
- Ability to work shifts.
- General experience in the creation and implementation of preventative maintenance programs.
- IT certifications a plus