



## **CAREER OPPORTUNITY ELECTRONICS/ELECTRICAL FIELD SERVICE SUPERVISOR BHS & ADB SERVICES DEPARTMENT**

**JOB SUMMARY:** - This position has responsibility for the daily supervision of all activities related to the repair and maintenance of the Explosive Detection Scanners (EDS) equipment and systems at LPIA. This will include the supervision of the assigned EDS team to ensure that all agreed key performance standards between NAD and its stakeholders are maintained. Supervisory skills must provide leadership for the EDS Team, liaise between local/international contractors or service providers, to resolve technical issues, and to assist with the training of team members to resolve any disruption to the EDS & BHS services in the shortest possible time with minimal impact to operations. Responsible for the scheduling of the repair, maintenance, and installation of the EDS, it interfaced to the Baggage Handling System (BHS) and all peripheral equipment associated with the Hold Bag Screening (HBS) process at the Lynden Pindling International Airport (LPIA) under NAD's remit. This specialty job also includes assisting with the repair, maintenance and installation of the BHS control equipment, and the ability to perform general electronic system repairs and maintenance throughout the terminals.

### **KEY DUTIES AND RESPONSIBILITIES: -**

- Monitor BHS/ADB, troubleshoot minor EDS problems when necessary
- Work with the supervisors to ensure that NAD meets its goals and obligations as it relates to the EDS and its stakeholders
- Work closely with BHS team to ensure the delivery of bags throughout the BHS system.
- Provide good leadership to all junior staff
- Create the Preventive Maintenance programs for the EDS equipment and associated systems to ensure success.
- Perform daily checks on the EDS equipment.
- Use the EDS base line readings to maintain EDS 99% uptime.
- Keep the work area clean and free of any debris.
- Any other duties assigned to ensure the success of the EDS Team and NAD
- Install, maintain, and repair HBS electronic/electrical/mechanical 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 interfaces and troubleshoot communication problems.
- Works closely with BHS/On Screen Resolution (OSR) teams to ensure the delivery of bags through the BHS to the BIR and makeup units.
- Perform preventive maintenance (PM/DMs) programs on the EDS.
- 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.
- Read interprets building equipment documentation such as drawings, specifications, and other contract documents
- Troubleshoot systems utilizing provided blueprints and equipment documentation 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.

- Performs other critical job-related duties as assigned by the Manager of the ADB, BHS and EDS Services.
- Maintain critical inventory and establish critical PAR levels to ensure 95% uptime of HBS equipment.

**QUALIFICATIONS: -**

- Associates of Arts, equivalent or higher in Electrical/Electronic Engineering with two (5) or more years of relevant experience in the field of electrical/electronic repairs or
- Equivalence achieved through comparative work and life experience of a minimum of eight (8) or more years of relevant experience in the field of electrical/electronic repairs with a BTVI qualification in Electrical/Electronics.
- Demonstrate ability to meet targets and deadlines.
- Assist supervisor in procurement of parts and materials.
- Analytical and intuitive problem solver
- Experience working in a similar field performing O & M for at least 5 years
- IT background would be a plus
- PLC basic would-be a plus
- Develop and maintain PM / Operational schedules
- Email reports to Supervisor on activities for the day in a shift report
- Be able to organize, supervise, track, and document all activity (in the EDS/BHS Team) to ensure junior staff is engaged with one goal of development of world class operation
- Working knowledge of Microsoft Office Applications
- Computer literacy with moderate competency in use of all programs within MS Office Suite and aptitude for learning specialized software programs.
- Basic knowledge of computer networks 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.
- Knowledge of safe working practices
- Ability to work shifts
- General experience in the creation and implementation of preventative maintenance programs.
- IT certifications a plus

Resumes and certificates should be forwarded via email to [people@nas.bs](mailto:people@nas.bs) on or before **Tuesday, March 18, 2025**. Please indicate the position you are applying for in the subject field.