

CAREER OPPORTUNITY
AIRSIDE ELECTRICAL MAINTENANCE SUPERVISOR
MAINTENANCE & ENGINEERING DEPARTMENT

JOB SUMMARY: - The job's primary responsibility is the supervision of the Airside Electrical maintenance team in the day-to-day operational functions at LPIA to ensure that all the agreed performance specs between NAD and its other stakeholders are upheld. It also involves the oversight and maintenance of the Airfield Electrical Systems to include, Runway and Taxiway Lighting Systems, Roadways, Parking Lots, Emergency Power Generators, Lighting Control Systems, Communications Systems and Airfield Facilities Electrical Systems. The job requires exceptional knowledge of single phase and three phase electrical installations, single phase and three phase motors installation, maintenance and troubleshooting, electrical control wiring and maintenance, general generator controls knowledge and maintenance as well as switchgear operation maintenance and controls. Perform inspections and checks LPIA's equipment and systems and assists with the preventative (PM) and corrective maintenance on all Electrical systems throughout the facility and on the airfield.

Demonstrate good supervisory skills to provide leadership, liaise between local/external contractors to resolve technical issues, and to position the team to resolve any disruption to services in the shortest time possible with the least impact to operations.

KEY DUTIES AND RESPONSIBILITIES: -

- Installs and maintains airfield & facilities lighting systems.
- Installs and maintains electrical conduits and apparatuses using the required tools for the task.
- Troubleshoots and repairs electrical wiring & all related components.
- Installs and modifies existing projects to accept new applications.
- Ensures all new electrical installations are in accordance with current Electrical Codes.
- Report any unsafe conditions or accidents to the Electrical Maintenance Manager.
- Ensures a sufficient number of spare lighting fixtures are available for replacement on the Airfield.
- Performs other tasks as necessary to assist other crafts.
- Provides aid and guidance to the public.
- Observes all safety rules and performs other duties as assigned.
- Notifies Electrical Maintenance Manager of any job-related problems including accidents and/or injuries.
- Ensure that all workplace safety rules are always adhered to.
- Supervise the maintenance of a varied set of Electrical Equipment and Systems and troubleshoots problems as is necessary.
- Perform single phase and three phase installations without supervision.
- Install and maintain single phase and three phase electrical motors, equipment, and systems.
- Perform general maintenance on generators and switchgears.
- Supervisor all electrical equipment controls repairs and maintenance.
- Works closely with Plumbing, HVAC, and Facilities team to ensure that the repairs and maintenance activities of LPIA's airside assets is completed in a timely fashion.
- Assists with the preventive maintenance (PM) programs.
- Keeps the work area clean and free of any debris.
- Participates in all equipment training classes.
- Respond to maintenance calls in a timely manner.
- Where necessary retrieve required parts from the Stores area.
- Be able to fill out work orders forms in a timely manner.
- Advise work control of the status of each maintenance call.
- Performs any duties other considered relevant to the above as assigned.

QUALIFICATIONS: -

- At least 5 to 8 years' experience of Electrical /Electronic Installation and Maintenance.
- Trade certificate in Single and Three phase electrical installation work or an equivalent Associated Degree in Electrical engineering or higher with an outstanding performance record.
- Other relevant engineering certification or related field qualifications.
- Excellent working knowledge of building codes and trades
- Experience in project management with 3 years supervisory or foreman experience is a plus.
- Working knowledge of Microsoft Office applications, including Microsoft Project software is a plus.
- IT background would be a plus.
- PLC basic would-be a plus

JOB COMPETENCIES: -

- Aptitude and willingness on how to maintain and repair new equipment and systems.
- Ability to communicate both verbally and in writing.
- Communicate effectively, both verbally and in writing with other departments.
- Plan and executive work assignments effectively.
- Develop and maintain PM / Staff shift schedules.
- Prepare reports on daily activities for the supervisory shift and Manager.
- Ensure junior staff are engaged with one goal of development of world class operation.
- Ability to work with limited supervision.
- Must be versatile with a clamp on meter/ multi-meter and other maintenance and repair tools.
- Must be able to conduct training and evaluation of line team members.
- Proven ability to work in a team environment.
- Resolve conflict resolution issues between subordinate team members.
- Familiarize/ evaluate new equipment and technology effectively.
- Ability to identify problems and reach efficient solutions/ Logical thinker when it comes to trouble shooting.
- Knowledge of safe work practices
- Display a positive attitude.

Resumes and certificates should be forwarded via email to people@nas.bs on or before **Wednesday, August 14, 2024**. Please indicate the position you are applying for in the subject field.