



We are looking for highly motivated individuals with right attitudes to fill the following vacancies at Bandaranaike International Airport and Mattala Rajapaksa International Airport

Post of Technical Officer (Electrical)

01. Job Scope

- : The Technical Officer (Electrical Engineering) will be responsible for supporting the planning, design, implementation, operation, and maintenance of the airport's electrical systems. This includes infrastructure related to aerodrome and airfield lighting, power supply networks, illumination systems, energy management, renewable energy sources, standby power systems, emergency lighting, terminal electrical equipment and other utility electrical systems. The role requires ensuring systems meet safety, efficiency, reliability, and regulatory standards to facilitate uninterrupted airport operations.

02. Key Responsibilities

- : • Assist in the preparation of electrical system plans, layouts, and technical specifications for new installations and upgrades related to airport infrastructure.
- Support design review processes to ensure compliance with national electrical codes, aviation authority regulations, and airport operational requirements.
- Assist in coordinating and monitoring electrical projects from inception through to commissioning, ensuring alignment with project timelines and budgets.
- Provide technical input during procurement of electrical materials, equipment, and services.
- Conduct site inspections and quality checks to verify adherence to design specifications and safety standards.
- Support commissioning, testing, and handover activities of electrical systems and equipment.
- Operate, monitor, and maintain electrical systems including power distribution (HV/LV), aerodrome and airfield lighting systems, terminal electrical equipment, and backup power supplies.

- Conduct regular preventive maintenance and inspections to ensure system reliability and reduce downtime.
- Troubleshoot and resolve electrical faults promptly to minimize disruption to airport operations.
- Manage emergency lighting systems and standby power arrangements to ensure uninterrupted operations during power outages and to comply with aviation safety requirements.
- Monitor energy consumption and support initiatives for energy conservation and renewable energy integration.
- Ensure all electrical work adheres to airport safety protocols, electrical safety codes, and aviation regulatory standards
- Maintain accurate logs, reports, and technical documentation for electrical system status, maintenance activities, and incidents
- Support training and technical development of junior staff and contractors on safe and effective electrical practices
- Liaise with internal departments, airport authorities, contractors, and vendors to facilitate smooth electrical system operations and project execution
- Prepare technical reports, progress updates, and documentation for management review
- Respond to and manage electrical emergencies, coordinating rapid restoration of services

03. Qualifications

- : a. The National Diploma in Technology in the Electrical Engineering field, awarded by the University of Moratuwa
OR
- b. The Higher National Diploma in Engineering in Electrical Engineering field, awarded by the Advanced Technological Institute
OR
- c. The National Diploma in Engineering Science in the Electrical Engineering field, awarded by the Institute of Engineering Technology
OR
- d. Diploma in Technology in the Electrical Engineering field awarded by the Open University of Sri Lanka
OR
- e. Technician Certificate, Technician Diploma & Advanced Technician Diploma (Part I, Part II & Part III of Old Syllabus) in Electrical Engineering field of City & Guilds London Examination

AND

- f. Should possess a minimum of three (03) years' post qualifying experience in the relevant field in reputed organizations. (03 years' of work experience should be acquired from the date of one of the above qualifications awarded)

- 04. Age** : Should be below 35 years on the closing date of applications
- 05. Salary** : The remuneration package offered will be attractive. In addition the selectees will receive attractive fringe benefits.
- 06. Method of selection** : By a written test and an interview.

General

The selected candidates will have to perform duties at any location of the company in any part of the Island as and when necessary.

If you are interested and possess the relevant qualifications and experience please send in your resume prepared according to the specimen application given in our Website (<http://www.airport.lk>>Corportate>Careers) with copies of the relevant certificates to be reached to the address "**Chairman, Airport & Aviation Services (Sri Lanka) (Private) Limited, Bandaranaike International Airport, Katunayake**" on or before **October 27, 2025 only by Registered Post or Courier Service**. Please indicate the post applied for on the Top Left Hand Corner of the Envelope.

The applications without copies of the relevant certificates or forwarded in other modes or not in accordance with the specimen given on our website and applications received this office after the closing date of the application will be rejected.

Please note that only qualified candidates will be notified at all stages of the selection process.

**CHAIRMAN
AIRPORT & AVIATION SERVICES (SRI LANKA) (PRIVATE) LIMITED
BANDARANAIKE INTERNATIONAL AIRPORT
KATUNAYAKE**

Advertised on 05/10/2025