

Altitude Refrigeration Solutions Pte. Ltd is a progressive, specialist mechanical service and refrigeration contractor with a group head office in Nadi, a regional office in Australia, and a fabrication facility in Suva. We operate throughout Australia, New Zealand, and the South Pacific.

# Electrician

We are seeking a highly skilled and experienced Electrical with expertise in Commercial / Industrial electrical applications, Fire Detection and Suppression Systems, and HVAC-R (Heating, Ventilation, Air Conditioning, and Refrigeration) Systems. The ideal candidate will be responsible for designing and specifying, implementing and maintaining electrical systems for a variety of commercial applications and ensuring optimal performance, efficiency, and compliance with industry standards.

*The role is based at the Nadi Head Office.*

## Key Responsibilities:

- Installing, maintaining, and repairing electrical control systems, wiring, and lighting systems in commercial and industrial environments.
- Reading and interpreting technical diagrams, schematics, and HVAC/refrigeration control drawings.
- Performing general electrical maintenance and fault diagnosis on site.
- Inspecting and servicing transformers, circuit breakers, contactors, relays, and other electrical components.
- Troubleshooting electrical and control issues using appropriate diagnostic and testing equipment (multimeters, clamp meters, insulation testers).
- Repairing and replacing electrical wiring, components, control panels, and fixtures.
- Ensuring compliance with National Electrical Code and local electrical/building regulations.
- Performing corrective and preventive maintenance on circuit breakers and distribution systems.
- Supporting installation, commissioning, and servicing of HVAC and refrigeration systems, including split units, VRF/VRV systems, chillers, and cold rooms.
- Diagnosing faults in HVAC control circuits, including thermostats, sensors, PLC interfaces, and BMS (Building Management Systems).
- Assisting in commissioning and testing of new equipment to ensure operational efficiency and safety.
- Responding to breakdowns and emergency maintenance calls in a timely and professional manner.
- Completing service reports, job cards, and documentation accurately after each job.
- Coordinating with HVAC technicians, supervisors, and clients on-site to ensure smooth project execution.

## Qualifications and Skills:

- Completion of electrician apprenticeship.
- Experience working as an electrician.
- Experience in HVAC and refrigeration systems (highly preferred).
- High school diploma or equivalent.
- Electrician certification or technical college qualification.
- Electrician degree from a technical college.
- Deep electrical system, power generation, blueprints, maintenance, and repair knowledge.
- Experience in the renewable energy field

**Job Specifications:** is the list of recommended qualities for a person to qualify for and succeed in a position. While the job description includes the title position, responsibilities and summary, the specification identifies the skills, traits, education and experience a candidate might need to qualify for that job.