



JOB DESCRIPTION

POSITION TITLE:	Senior Maintenance Technician (HVAC)
JOB REFERENCE:	ATOL/SMTH 2023/09
REPORTS TO:	Maintenance Supervisor
SECTION:	HVAC, Plumbing and Fire Protection
DEPARTMENT:	Technical & Maintenance

JOB SUMMARY

Responsible for the installation, testing, commissioning, operation, and maintenance of HVAC equipment such as AHUs, Chillers, Cooling Towers, Roof Tops, VRFs, Smoke Management systems, ventilation fans, motor controllers and other Direct expansion units.

PRINCIPAL ACCOUNTABILITIES

- Lead a team of Maintenance Technicians/General Maintenance Worker and deliver on the job training as needed
- Execute maintenance and installation work orders with a team of Maintenance Technicians and General Maintenance Worker
- Operate all HVAC systems such as AHUs, Roof Tops, VRFs, Axial Fans, Centrifugal Fans, Split Units, Chillers and Cooling Towers
- Address set points on BMS and other Systems, and operate the BMS for all HVAC, Plumbing and Fire Protection Systems
- Execute maintenance and installation work orders with a team of Maintenance Technicians and General Maintenance Worker
- Prepare work Reports on CMMS
- Perform overhaul on Electrical Motors, Axial Fans, Air Handlers, DX Rooftops, VRF units, Chillers and other equipment using specialised tools. Undertake oil/refrigerant replacement, filters/dryers replacement, vacuum treatment and Nitrogen flushing.
- Perform Troubleshooting on all HVAC Systems and Equipment
- Propose cost effective repairs on Motor Control Centres for all HVAC systems and Pumping systems.
- Perform repair and replacement of insulation on ducts and chilled water pipes.
- Address set points on BMS and other Systems, and operate the BMS for all HVAC, Plumbing and Fire Protection Systems
- Perform Log out / tag out procedures for isolating electrical controllers.
- Modify refrigeration systems, chilled water pipe works, electrical control systems to achieve functional results
- Activate contingencies in case of system break down or pipe breakages
- Adhere to latest plans and schematics

PRINCIPAL ACCOUNTABILITIES

- Perform site installations with a team of Maintenance Technicians
- Check test results and verify against manual and service bulletins. Liaise with specialist suppliers to diagnose faults and propose solutions
- Calibrate equipment components and verify functionality on BMS
- Ensure that works are carried out according to approved risk assessment
- Perform spare parts level monitoring and source parts on local/external market
- Upload CMMS records on centralised database after each intervention

PERSON SPECIFICATION

Knowledge:

- National Certificate Level 4 in relevant field or equivalent acceptable qualification
- At least 5 years' experience as Technician in construction /operation/maintenance field for complex building hosting public
- Fully computer literate and well versed in MS office packages (word, excel, powerpoint, outlook, etc.)
- Must have a valid driver's licence and maintain an acceptable, safe driving record.
- Experience reading and understanding engineering drawings, blueprints, schematics, and specifications

Skills:

- Fast learner to be able to quickly grasp new concepts/processes
- Able to collaborate with various stakeholders at a time and within agreed timeframes
- Must be a good team player with an impeccable honesty and integrity
- Must be well organized and have structured planning skills.
- Must have an eye for detail.
- Must maintain a high level of professional appearance and conduct

Attitude:

- Ability to work on a shift system and during odd hours
- Must have a "can do" attitude and willing to go the extra mile to make things happen

OTHER INFORMATION

How to apply?

If you believe you have the right profile and can take up the challenge, please send the following documents by registered post **not later than 17 February 2023 at 15h30** local Mauritius time.

1. Motivation letter
2. Full resume/ CV
3. A photocopy of National Identity Card
4. Copies of educational certificates with letters of equivalences from the MQA as applicable.

Applications should be addressed to:

Human Resources Department
Airport Terminal Operations Ltd (ATOL)
Passenger Terminal Building
SSR International Airport
Plaine Magnien
Mauritius

Notes:

- Successful candidates will initially be employed on contract basis for a period of one year with the possibility of permanent employment thereafter based on satisfactory performance.
- Job references should be specified on the envelope and your motivation letter.
- Only the best qualified candidates will be called for the interview.
- Applications received after the closing date will not be considered.
- Canvassing in any form will entail disqualification from the selection process.
- Prior to appointment, successful candidates will be required to undergo a full medical examination to assess their suitability and will also be required to submit a certificate of character as per the Company Policy.
- Applicants should be of Mauritian Nationals.

ATOL reserves the right not to make any appointment following this advertisement without incurring any liability towards any applicant.

An Equal Opportunity Employer