

Internal/External Vacancy

DIVISION: Operations and Logistics	DEPARTMENT: Maintenance Services Division
POST: Senior Electrician	POST No: 5157 PEROMNES GRADE: 9

JOB DESCRIPTION:

Key Performance Areas include but not limited to:

- Construct and install new or upgrade existing electrical networks including cables, distribution lines, substations, transformers, distribution and metering panels.
- Repairs and Maintenance: On High Tension (HT) networks (11000 Volt). This would include cable joints, terminations etc.
- Ensure scheduled planned and predictive maintenance and ensure uninterrupted and optimum functionality of electrical power supply system.
- Test and maintain electrical networks, electrical protection and metering equipment, standby generators, building electrical, electrical switchgear and substations.
- Performs specialized tasks such as low and high voltage cable fault finding, termination and jointing, switchgear and transformer maintenance.
- Inspect transformers and circuit breakers and other electrical components for maintenance, repair and/or replacement.
- Ensure installations and safety procedures and guidelines are complied with and tasks executed in accordance with standards associated with quality workmanship.
- Repairs and Maintenance: Electrical wiring to all buildings, Lighting circuits and luminaires.
- Ensure health and safety compliance to OHS Act at all times is adhered to, by Staff and Contractors working on University networks

APPLICATION CRITERIA:

Qualification and Experience:

- Qualified Installation Electrician (NQF level 6) plus approximately 3 years post apprenticeship experience.
- Trade Tested Electrical Artisan with a Competency Certificate
- Wireman's License
- GMR2 Registered in Electrical Engineering
- Between 5 - 10 Years' experience in running a facility of similar complexity – as a 3 Phase Electrical Installation Electrician including the following areas:
 - Electrical systems and distribution networks
 - Light and heavy current voltage systems
 - Maintaining power sub-stations
 - Fault diagnosis, maintenance and repair of general electrical equipment
 - Installation, maintenance and repair of general lighting equipment
 - Specific experience in Generator installations
- Previous experience in safety and working with the regulations as laid down by OHS Act.
- ORHVS Switching Regulations three (3) phase electrical installation electrician practical experience in the industry

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- A Code 8 Drivers Licence
- Experience in Renewable energy field will be an added advantage
- At least one year supervision experience or be in possession of a supervision certificate.
- Good understanding of the OHS Act and other industry applicable legislations

Skills and Competencies:

- Planning, organising, monitoring and control.
- Strong communication skills at different levels
- Team Player
- Analytical skills - Attention to detail
- Stakeholder engagement skills at a professional level
- Positive attitude and solutions driven personality
- Report writing skills
- Strong adherence to corporate values
- Highly ethical in all business dealings
- Efficiency in Microsoft Office (Word, Excel, Outlook, and PowerPoint)
- Excellent Presentation Skills
- Standby and call out will be required

Closing date for applications: 24 September 2021

Submit CVs to Ms Pinki Motsoetla via e-mail to recruitment2@vut.ac.za.

Please Note: The application must be accompanied by a CV, identity document and ORIGINAL certified copies (not older than 3 months) of educational qualifications. Submission of such copies entitles Vaal University of Technology to authenticate the qualifications without any further consent from the applicant. Candidates with foreign qualifications must also submit the South African equivalent of the qualification. These qualifications are evaluated by SAQA. Vaal University of Technology is an equal opportunity and affirmative action employer, which is committed to the implementation of its employment equity plan. Therefore, people from designated groups are encouraged to apply. If you are not contacted within six weeks after the closing date, please accept that your application was unsuccessful.

