

ARM – MACHADODORP WORKS

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PERMANENT APPOINTMENT

1 x Electrician Machadodorp Works

EXPERIENCE	COMPETENCIES
<ul style="list-style-type: none"> • Minimum 5–8 years of experience as an electrician, • Proven experience with medium voltage systems (switchgear, transformers, protection relays). • Work experience in the Smelter environment will be highly advantageous. • A high level understanding of instrumentation systems and calibration of PH meters, Pressure transducers and flowmeters. 	<ul style="list-style-type: none"> • Strong technical and problem-solving skills. • Ability to read and interpret single line diagrams. • Excellent knowledge of electrical safety procedures • Strong communication and teamwork abilities. • High attention to detail and accuracy.
KEY RESPONSIBILITIES	QUALIFICATION
<ul style="list-style-type: none"> • Install, maintain, and repair medium voltage electrical systems (up to 33kV), including transformers, switchgear, and circuit breakers. • Conduct preventive and corrective maintenance on generators, control panels, and automatic transfer switches (ATS). • Perform fault-finding, testing, and troubleshooting on MV and LV (Low Voltage) systems. • Ensure safe isolation procedures are followed before working on electrical circuits or equipment. • Oversee installation and commissioning of standby power systems and ensure seamless power transition. • Carry out load assessments, cable sizing, and electrical design interpretation. • Maintain accurate maintenance and inspection records for all electrical assets. 	<ul style="list-style-type: none"> • N6 Electrical Engineering or equivalent qualification. • Trade Test Certificate (Electrician) – Section 13 / Section 26D (Recognized by the Department of Labour). • Medium Voltage Switching certificate or similar

- Perform **routine inspections** of electrical installations to ensure compliance with **SANS, OHSA, and company standards**.
- Coordinate with engineers and maintenance teams on **electrical upgrades and projects**.
- Respond to electrical emergencies and breakdowns promptly to minimize downtime.
- Maintain inventory of electrical tools, parts, and consumables.
- Participate in safety audits, toolbox talks, and ensure full **adherence to HSE (Health, Safety & Environment)** policies.

OTHER REQUIREMENTS

- Must be able to work standby and shifts when required

Please be advised that the successful candidate will be appointed on the condition of being certified medically fit as per the Occupational Health and Safety Act 29/1996. Candidates will be tested.

Interested candidates to submit clearly marked applications with CV to:

By E-mail: recruitment1@armmdw.co.za

By Hand: Security Offices ARM Machadodorp Works

Closing Date: 14 February 2026

Preference will be given to suitably experienced and qualified Applicants from designated groups in line with the Employment Equity Plan and/or Compliance Targets of the Organization. The company's 2023 recall agreement with employees affected by the retrenchment will be given due consideration during the recruitment process

By sending your CV to the email address on this advertisement you agree to:

- *The processing of your personal information and sharing it with third parties for verifications.*
- *The exercising of your rights provided for by POPIA*

All documentation received for the purpose of this advert will be dealt with in terms of the POPI as well as POPIA legislation.

For more information please contact the HR Department at tel. (013) 256 5000.

If you do not receive any correspondence within 7 days after closure please regard your application as being unsuccessful.