

CAREER OPPORTUNITY

NKOMATI
NICKEL MINE

SUPERVISOR: ELECTRICAL (C5 PATTERSON GRADING)

REFERENCE NUMBER: NK-SE-C5-01/07/2026

Purpose of the Job:

The successful candidate will be responsible for supervising and coordinating electrical maintenance activities to ensure the safe, reliable and efficient operation of plant, infrastructure and electrical systems, while improving equipment reliability, minimizing downtime and supporting operational production targets..

Location:

- Slaaihoek Farm, Waterval Boven, Mpumalanga

Job Requirements:

- Grade 12 (Matric).
- N4 Electrical Engineering.
- Qualified Electrician (Section 13 or Section 26D Trade Test).
- Valid Code B Driver's License.
- Supervisory Management qualification will be advantageous.
- Computer literacy (MS Office).
- Minimum 5 years' post-trade electrical maintenance experience.
- At least 2 years' supervisory experience.
- Experience in mining, mineral processing or heavy industrial environments.
- Experience with planned maintenance systems and contractor management.
- Exposure to high-voltage and low-voltage electrical systems.
- Experience with CMMS systems such as SAP PM, Pragma, Maximo or similar.
- Strong knowledge of electrical distribution systems, motors, MCCs, VSDs, PLC-controlled equipment, transformers, switchgear and protection systems.
- Sound understanding of electrical maintenance practices, fault finding, root cause analysis, asset reliability and maintenance planning.
- Knowledge of MHSA requirements, electrical safety standards, risk management and permit-to-work systems.

Advantageous

- GCC Mines and Works (Electrical) will be advantageous.
- Registration with ECSA as a Professional Engineer or Professional Engineering Technologist will be advantageous.

Job Responsibilities:

- Supervising planned, preventative and breakdown maintenance on electrical equipment and infrastructure.
- Leading electrical maintenance teams and contractors to deliver safe, quality and efficient maintenance services.
- Ensuring compliance with MHSA, electrical regulations, company standards and safe work procedures.
- Improving equipment reliability through preventative maintenance, fault finding, root cause analysis and continuous improvement initiatives.
- Coordinating maintenance activities, shutdowns and resource allocation to minimize plant downtime.
- Supporting plant availability and operational performance through effective maintenance planning and execution.
- Managing maintenance work orders, equipment history and CMMS requirements.
- Monitoring maintenance costs, labour utilization and contractor performance.
- Coaching, mentoring and developing artisans, apprentices and assistants.
- Promoting a culture of safety, accountability, teamwork and operational excellence

Technical and Behavioural Competencies

The successful candidate should demonstrate:

- Strong analytical, planning and organisational skills with a high attention to detail.
- Ability to interpret technical information, analyse maintenance trends and optimise work processes.
- Effective communication, stakeholder engagement and coordination skills across multidisciplinary teams..

Equity Statement:

Preference will be given to suitably qualified applicants in line with the employment equity plan and targets of the organisation.

POPIA Disclaimer

By sending your details 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.
- To acknowledge that ARM Nkomati Nickel Mine will keep the record of your personal information confidential.

Additional Information:

- Interested candidates should apply via the TEBA recruitment system through WhatsApp +27 60 017 5980 by completing the required application and submitting:
- A comprehensive Curriculum Vitae (CV);
- Certified copies of qualifications; and
- A certified copy of the Identity Document
- Correspondence will be limited to short-listed candidates only.
- If you do not hear from the Company within 30 days after the closing of the advert, please consider your application as unsuccessful.
- **Closing date: 18 August 2026**