

## Career Opportunity Internal & External Advert

**Bokoni Platinum Mine** is a 100% ARM owned mining operation situated on the eastern limb of the Bushveld Complex. This operation is planned to produce circa 400,000 oz per annum. Its project plan includes the construction of new decline shafts with combined capacity of 240,000 tons per month, a new concentrator plant, tailings storage facility and associated surface and underground infrastructure.

Applications are invited from suitably qualified and experienced persons for the position of **Electrical Technician (NRE)**. The position will be based at Bokoni Platinum Mine at Atok (Fetakgomo Tubatse Local Municipality, Sekhukhune District Municipality in Limpopo.

### Electrical Technician NRE (C3)

#### Purpose of the Job:

A skilled and dedicated Electrical/Electronic Technician to join the Trackless Mining Machine (TMM) related projects. The ideal candidate must have a strong background in Electronic and Electrical systems, TMM maintenance, troubleshooting, and repair. As an Electrical/Electronic Technician, you will play a crucial role in ensuring the operational efficiency and reliability of machines, contributing to the overall success of the organization.

<b>Job Requirements:</b>	<ul style="list-style-type: none"> <li>Completed a vocational education NQF 5 in Electrical or Industrial Electronic Engineering or a closely related field.</li> <li>Trade certificate.</li> <li>Certificate of Fitness</li> <li>Understanding &amp; application of Health &amp; Safety Principles</li> <li>2 - 10 years of proven experience as an Electrical or Electronic Technician or similar role, demonstrating expertise in diagnosing and repairing to detail level electronic equipment.</li> <li>Experience in maintenance of electrical machines</li> <li>Possess knowledge of machine repairs and troubleshooting in a mining environment</li> <li>Knowledge of safety regulations and a commitment to maintaining a safe working environment</li> </ul>
<b>Technical Responsibility</b>	<b>Work</b> <ul style="list-style-type: none"> <li>Perform comprehensive maintenance, inspections, and repairs on TMM, including support rigs (Bolters), drill rigs and dozers.</li> <li>Diagnose and troubleshoot electrical and electronic issues using advanced diagnostic tools and techniques.</li> <li>Collaborate with the maintenance manager and mining operations teams to prioritize and execute maintenance schedules, minimizing downtime and ensuring uninterrupted mining operations.</li> <li>Conduct routine preventive maintenance tasks, such as checking conditions of harnesses, conditions of various connectors, conditions of electrical and electronic components.</li> <li>Conduct fault finding and replacing of faulty modules on all DOK-ING equipment.</li> <li>Interpret technical manuals, electrical drawings, and electrical and schematics to guide repair and maintenance activities.</li> <li>Maintain accurate records of maintenance and repair tasks, including parts used and labour hours.</li> </ul>

	<ul style="list-style-type: none"> <li>• Recommend upgrades, modifications, and improvements to enhance equipment performance, efficiency, and safety.</li> <li>• Assist in sourcing and procuring replacement parts and supplies from site stores, ensuring an adequate inventory for timely repairs.</li> <li>• Adhere to all safety regulations and guidelines, promoting a culture of safety within the workshop and amongst the team.</li> </ul> <p>Collaborate with other electrical technicians and engineers as well as mechanical technicians to implement continuous improvement initiatives and technical innovations.</p> <p>Health &amp; Safety Management:</p> <ul style="list-style-type: none"> <li>• Participate actively in the health &amp; safety programme.</li> <li>• Ensure that the correct PPE is used where required.</li> <li>• Ensure housekeeping and cleanliness in all areas.</li> <li>• Report all incidents or accidents.</li> </ul>
<b>Personal Attributes:</b>	<ul style="list-style-type: none"> <li>• Proficiency in using various hand tools, power tools, and diagnostic equipment.</li> <li>• Ability to read and interpret technical manuals, Electric schematics, and assembly drawings.</li> <li>• Excellent problem-solving skills with keen attention to detail.</li> <li>• Effective communication skills and the ability to work collaboratively within a team environment.</li> <li>• Flexibility to work in various conditions, especially confined spaces</li> <li>• Interpersonal skills</li> <li>• Problem solving ability.</li> <li>• Attention to details.</li> <li>• Good stress management skills and work in a neat and organized manner.</li> <li>• Organised</li> <li>• The ability to work in physically demanding conditions.</li> <li>• Comfort with standing, kneeling, bending, and crouching for extended periods.</li> </ul>
<p><b>Interested applicants are invited to submit their CVs by no later than 02 November 2023 Email: <a href="mailto:Bokoni.Recruitment@bokoniplatinum.co.za">Bokoni.Recruitment@bokoniplatinum.co.za</a> with subject title Electrical Technician (NRE). – 27/10/2023as reference.</b></p> <ul style="list-style-type: none"> <li>• Comprehensive updated CV</li> <li>• Certified ID copies</li> <li>• Certified copies of all qualifications</li> </ul>	
<b>Equity Statement:</b>	<p>Preference will be given to suitably qualified Applicants from designated groups in line with the Employment Equity Plan and/or Compliance Targets of the Organisation.</p>
<b>POPIA Disclaimer</b>	<p><b>By sending your CV to the email address on this advertisement you agree to:</b></p> <ul style="list-style-type: none"> <li>• The processing of your personal information and sharing it with third parties for verifications.</li> <li>• The exercising of your rights provided for by POPIA.</li> <li>• To acknowledge that Bokoni Platinum Mine will keep the record of your personal information confidential.</li> </ul>