Diamond Mine is based in the town of Koffiefontein, located 100km from Kimberley and 136km from Bloemfontein.

**Job Grade:** C2T

**Reference Nr:** KOFF342

**JOB DESCRIPTION:** Responsible for auto electrical maintenance and repairs on all Trackless Mobile Machines (TMM) and equipment.

**TASKS AND RESPONSIBILITIES:**

- Adhere to the breakdown call out procedure
- Conduct pre-use inspections on machinery and equipment
- Develop, modify, construct and install related equipment required for the safe operation of all equipment within area of responsibility
- Ensure availability of machinery
- Ensure safe storage and a safe environment for batteries
- Follow instructions as per job card and report any defects
- Responsible to monitor and identify spare requirements according to departmental procedure
- Inspect and test machines, equipment and parts for legal compliance
- Inspect front and rear lights to ensure compliance to standards and maintenance schedules
- Install, maintain and repair electrical wiring and electronic components in TMMs and equipment
- Maintain and repair air con units on TMMs
- Perform risk assessments (Activity based and Mini)
- Provide input in preparing maintenance and inspection schedules
- Responsible for battery maintenance
- Responsible for good housekeeping in working area
- Responsible for performing lock out when required
- Responsible for the re-wiring of machinery
- Responsible for the upgrading of systems according to standards and procedures
- Strip and repair components
- Strip, analyse and inspect failures to determine root cause and prevent recurrences
- Responsible for identifying and reporting faults when working with hydraulic valves (components) that are electronically operated

**MINIMUM REQUIREMENTS:**

- Grade 10
- N2 National Certificate
- Auto Electrician Trade Test Certificate through a recognised institution and/or apprenticeship**
- 3 years post Apprenticeship/Qualification experience as an Auto Electrician
- Valid Drivers’ License

**ADVANTAGEOUS:**

- Grade 12/N3
- Computer Literate
- Mining Underground experience on TMM Machines – please indicate clearly on your CV
- Experience on TMM Laptop Diagnostic fault findings on equipment – please indicate clearly on your CV

** Candidates holding a QCTO (Section 26D) Trade Test, where the learning route is not specified on the Certificate, must submit the following: Statement of results issued by an accredited MQA trade test centre as well as evidence of training conducted at a technical training centre (e.g. Portfolio of Evidence, Logbooks). Should these documents not be submitted, the application will not be considered. Candidates holding S28 Trade Test certificates from non-Mining Sector centres will not be considered.**

**OTHER SKILLS / COMPETENCIES:**

- Able to communicate in English (written & verbal)
Attention to detail; Accuracy; Planning; Problem solving

Koffiefontein Diamond Mine is an equal opportunity employer. Preference will be given to suitable candidates from the designated groups in line with the Company’s Employment Equity Policy and Plan and internal candidates. Pre-screening, profile testing, assessments, medical and security clearance form part of the recruitment and selection process. Short listed candidates will be required to attend a panel interview. Employment of the successful candidate is subject to the aforementioned criteria. Preference will be given to candidates who reside within our host labour sending area of Letsemeng / Xhariep District Municipalities (proof of residence may be requested).

If you are already employed by Petra Diamonds, please submit an authorised Internal Application Form, your résumé, qualifications and ID when applying.

Please complete an application form (available on http://www.petradiamonds.com/careers/current-vacancies) and forward, together with your résumé, qualifications and ID, to e1-recruitment@petradiamonds.com by 23 August 2020. Please note, applications must be sent to the correct e-mail as indicated. Incomplete application forms and documentation will not be considered.

Correspondence will be limited to short-listed candidates only. Petra Diamonds reserves the right not to fill this position.

If you have not heard from us within 30 days of the closing date, please regard your application as unsuccessful.

Please note that Petra Diamonds does not at any time require any form of payment for recruitment purposes. If you are approached in this regard, you should report the incident immediately via one of the following hotlines:
Toll Free: 0800 007 247; Phone Call: +27 31 571 5573; Fax: +27 31 560 7395; Email: tothehotline@tip-offs.com; Post: KZ 138, Umhlanga Rocks, 4320; Website: www.tip-offs.com

http://www.petradiamonds.com/careers/current-vacancies