

Petra Diamonds Limited is one of the world's leading suppliers of rough diamonds and one of the largest independent diamond groups by resource. It's a polished diamond we're after for this role - an individual that clearly outshines his/her peers:



**PetraDiamonds**

| FINSCH DIAMOND MINE (PTY) LTD



## Strata Control Officer – 4-year Fixed Term Contract for Mining Expansion Project Internal & External

Finsch Diamond Mine is located in the town of Lime Acres, which is situated 160km north-west of Kimberley and 109km south of Kuruman in the Northern Cape.

**Job Reference Nr: FIN474**

**Job Grade: C3**

**ROLE DESCRIPTION:** Reporting to the Specialist: Geotechnical Engineering, the role will implement and co-ordinate the Geotechnical operations as per client needs and organisational requirements. To competently undertake underground inspections of all access and travelling ways, refuge chambers, etc. at the prescribed frequency as detailed in the COP for prevention of Falls of Ground.

The position is required for the Mining Expansion Project.

### **TASKS AND RESPONSIBILITIES:**

- Responsible for the inspection of support quality in new development ends and existing excavation as well as conducting mapping. Ensuring that procedure is being maintained for verification of support quality in terms of acceptance and compliance to SANS Standards.
- Approve drafted Support Certificates for areas of responsibility in conjunction with Survey section, responsible Shift boss and Contractor.
- Geotechnical logging of core and identification of geotechnical domains in core.
- Sampling of geotechnical domains in core for geotechnical test work. Example: uni- and tri- axial compressive strength, Brazilian tensile strength.
- Analysis and interpretation of geotechnical laboratory results.
- Monitor and report on draw point and brow conditions as required.
- Update relevant databases with geotechnical test results and observations.
- Determine schedules, sequences, and assignments for work activities for Operators: Geotechnical, based on work priority, quantity of resources and skills or personnel.
- Contribute to monthly Geotechnical reports with respect to primary deliverables.
- Undertake specialised geotechnical projects as required (professional development within operational functionality).
- Routine inspections of monitoring systems to ensure systems health (inspection of damaged cables).
- Ensure adherence to planned schedule for instrumentation and monitoring system projects.
- Model behaviour that is consistent with the Company Safety, Health and Environment Vision and Values. Manage and report on non compliance issues.
- Takes cognisance of and adhere to Company policies, procedures and relevant legislation. Manage and report on non compliance issues.
- Establish and maintain good working relationships and an effective / sound communication system with the Technical Services Function.
- Effective Team Player and Effective Self Management

### **MINIMUM REQUIREMENTS:**

- Grade 12 with Maths and Science.
- Chamber of Mines Strata Control Certificate.
- A minimum of 4 years underground mining environment experience – of which 2 years must be in the Geotechnical section.
- Software skills in CAD and database management (Intermediate).
- Computer Literacy and Microsoft Office Suite.
- Valid Drivers' License.

### **ADVANTAGE:**

- Degree\Diploma in Geology or Mining Engineering

**OTHER SKILLS / COMPETENCIES:**

- Conduct instrumentation installation.
- Report and write Instruction Note for area of responsibility.
- Observe tunnel and excavation condition.
- Demonstrate high level of organisation skills.
- Conduct geotechnical logging and sampling of core for testing.
- Demonstrate high level of computer skills.

**BEHAVIOURAL COMPETENCIES:**

- Planning and Organising; Decision Making; Earning Trust; Communication; Continuous Improvement; Safety Focus; Customer Orientation; Valuing Differences; Initiating Action; Managing Relationships.

**\*\* PLEASE NOTE:** Petra Diamonds is currently aligning its organisational structure to the operational model therefore all job titles and job profiles are under review. This may influence the grading of the position.

Finsch 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 Kgatelopele (proof of residence may be requested).

*If you are already employed by the Company, please submit an authorised Internal Application Form, CV, qualifications and ID when applying.*

**External candidates, please complete an application form (available on <http://www.petradiamonds.com/careers/current-vacancies>) and forward, together with your résumé, qualifications and ID, to [e2-recruitment@petradiamonds.com](mailto:e2-recruitment@petradiamonds.com) by 23 May 2022. 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 to your local SAPS or via one of the following hotlines:**

**Toll Free: 0800 007 247; Phone Call: +27 31 571 5573; Fax: +27 31 560 7395; Email: [totheline@tip-offs.com](mailto:totheline@tip-offs.com); Post: KZ 138, Umhlanga Rocks, 4320; Website: [www.tip-offs.com](http://www.tip-offs.com)**

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