



*Swakop Uranium, a proud Namibian, world class uranium mining company, invites people who are energetic, self-motivated and wish to work in a High Performance Culture environment, to apply for the following role:*

## **Drill & Blast Engineer**

**Location: Husab Site**

**Reports to the Superintendent Drill & Blast**

### **MAIN PURPOSE OF THE JOB:**

*To provide safe and efficient drill and blast designs in order to achieve mine production targets, and by close interaction with the blasting contractor achieve continuous improvement in Mining and Processing efficiency..*

### **Key Performance Areas:**

- Monitors and interprets vibration analysis and develops a controlled blasting programme to prevent damages to infrastructure.
- Minimizes blast damage to pit walls through effective drill and blast design.
- In collaboration with the Drilling Mine Overseer, ensures that holes are drilled to the correct pattern, depth and inclination to achieve desired blast results.
- Designs drilling and blasting parameters and continuously researched new methods to improving these, in collaboration or consultation with the blasting contractor.
- Captures and analyses drilling and blasting results and prepares relevant reports accordingly.
- Coaches and mentors drilling and blasting staff to ensure technical development.
- Ensures that drilling and blasting operations are designed, planned and carried out in a safe manner and that the operation objectives are achieved on time within budget and without any adverse effect on the environment.
- Evaluates potential performance of various explosives and assesses applicability to the Mining operations.
- Makes continuous efforts to improve drilling and blasting performance by well-researched applications of new tools and techniques.
- Ensures drilling programmes, programme amendments and dispensations to policy are prepared on schedule and are adequately risk assessed.
- Manages own performance and that of subordinates by maintaining and sharing professional knowledge and skills.
- Adheres to all laid down Safety, Health, Environment and Radiation standards and procedures.

### **Requirements and experience:**

- BSc Degree in Mining Engineering.
- Blasting Certificate (Open Pit).
- At least 3-5 years' experience in a large open pit Mining environment.
- Excellent understanding of Drilling and Blasting techniques in a large hard rock open pit Mining operation.
- Contract management experience is a distinct advantage.
- Exposure to multi-national, ethnic and cultural environment.
- Code B/BE Driver's Licence.

*Through its commitment to its people, the company offers a competitive remuneration package and the opportunity to work alongside some of the most experienced and dedicated people in the industry.*

Send your cv's and other relevant documents to [psujobs.min@cgnpc.com.cn](mailto:psujobs.min@cgnpc.com.cn) by **16 June 2017**.

*Previously disadvantaged Namibians meeting the above criteria are encouraged to apply.*

**Only shortlisted candidates will be contacted within two weeks of the closing date of this advertisement and no documents will be returned.**  
**Clearly indicate the position you are applying for in the subject line of your email.**