



*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.*

## **ENGINEER RELIABILITY (MINING)**

**Location: Husab Mine**

**Reports to the Manager Reliability**

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

***The implementation of Reliability Centered Maintenance (RCM) philosophies, strategies and techniques related to reliability of components, equipment and processes and to identify and manage asset reliability risks that could adversely affect business operations in order to support the continuous achievement of the Company's annual and long term operational targets.***

### **Key Performance Areas:**

- Develop, recommend and implement strategies for improving equipment and process reliability.
- Lead the formulation, planning and implementation of Reliability Centered Maintenance (RCM) on the mine to achieve the Company's operational targets.
- Co-ordinate the application of RCA/RCM to minimize costly equipment failures and downtimes through precision monitoring of operations.
- Monitor and quantify reliability cost savings, increased production and /or equipment life cycle costs.
- Plan and execute reliability projects on the mine, inclusive of required contractor management.
- Maintain the integrity of the reliability centered maintenance system data and reporting functions by developing and implementing technical standards, specifications and quality systems.
- Develop and implement audit programs to assess the effectiveness of the reliability centered maintenance program.
- Establish and maintain a register of RCM/RCA management pertaining to equipment standards, work standards and job deviations.
- Reports reliability performance and verifies continuous improvement.
- Manages own performance and that of subordinates.
- Adheres to all laid down Safety, Health, Environment and Radiation standards and procedures.

### **Requirements and experience:**

- BSc or BTech degree in Electrical or Mechanical Engineering.
- Relevant experience within the Mining industry of 5-8 years.
- Sound experience in the application of RCM/RCS/FMEA analysis especially availability/reliability modelling.
- Sound experience in Reliability Centered Maintenance (RCM) philosophies and techniques.
- Experience in project management.
- Experience of system engineering.
- SAP PM experience added benefit
- Equipment long term and LCC based budgeting experience.
- Code B/BE Driver's License

*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.eng@cgnpc.com.cn](mailto:psujobs.eng@cgnpc.com.cn) by 6 April 2018.

*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.***