



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

CONDITION MONITORING TECHNICIAN

Location: Husab Site

Reports to: Superintendent Condition Monitoring

MAIN PURPOSE OF THE JOB:

To collect and analyse equipment and machinery condition monitoring data, present improvement opportunities to the Process and Production Maintenance Teams. Provide technical support for lubrication activities to ensure that effective and efficient strategies and procedures are in place to properly maintain the rotating / static equipment and machinery in the process plant and mining production.

Key Performance Areas:

- **Equipment/Machine Condition Assessments, Vibration data Collection and Taking of Oil Samples:** Carry out field data collections, daily recording and collection of vibration readings; Carry out routine and non-routine equipment and machinery condition monitoring data collection; Provide technical advice to the maintenance and operations teams; Carry out trouble shooting, failure investigations and performance evaluations; Participate in commissioning of new and rebuilt equipment and machinery and carry out commissioning checks.
- **Routine Vibration, Oil Analysis and Condition Monitoring Database:** Participate in all failure investigation and root cause analysis; Carries out pre- and post - maintenance vibration readings; Assist the Superintendent with vibration analysis; Develops a rotating/static equipment and machinery technical data bank; Responsible for the maintenance of Quality Control of the Condition Monitoring Database; Monitors alarms and analysis results.
- **Stakeholder/Customer Liaison, Communication and Reporting Effectiveness:** Interprets and interfaces with customers timeously and provides technical reports and presentations that are timely and to a high standard; Maintains beneficial relationships with other disciplines; Ensures quality of vibration/performance data collected and accuracy of reports and recommendations; Works closely with reliability engineers in the continuous improvement of analysis methods.
- **Administration Effectiveness:** Keeps schedules of routine preventative maintenance tasks; Downloads routes from the system server; Uploads all vibration readings and operational data to system server; Contains costs and strives towards cost reductions.

Requirements and experience:

- N6/S3 Trade Diploma /National Diploma with 5 years post apprenticeship, or
- N5 Trade Diploma /National Diploma with 7 years post apprenticeship, or
- N3 Trade Diploma /National Diploma with 10 years post apprenticeship.
- Experience should be in the Mechanical Engineering discipline within a heavy industrial environment of which time has been spent in Condition Monitoring and Rotating/Static equipment and machinery maintenance engineering.
- Experience in the application of CM methods and devices including diagnostics.
- Experience in the use of SAP or other maintenance management system.
- Code BE Drivers' 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 by **17 March 2017**.

Previously disadvantaged Namibians are encouraged to apply.

Clearly indicate the position you are applying for as well as your name and surname in the subject line of your application email.

Applications received that do not meet the criteria will not be considered.

Only shortlisted candidates will be contacted within two weeks of the closing date of this advertisement and no documents will be returned.