

KHUMANI VACANCY

Junior Instrumentation Technician

INTERNAL & EXTERNAL

Paterson Grading C3

Khumani Mine invites highly skilled, motivated and dedicated individuals who would like to be part of this exciting mine and who would like to make use of this unique opportunity to grow and develop within the company to apply for the position at our operation which is situated approximately 29 km from Kathu next to the N14 in the Southern Kalahari.

KEY PERFORMANCE AREAS INCLUDE BUT ARE NOT LIMITED TO:

To ensure optimum availability and reliability of equipment in support of effective and continuously improved plant operations, which includes but not limited to:

- Instrumentation and technical support services
- Asset care and performance
- Reporting
- Continuous improvement
- SHERQ adherence and compliance
- Work Ethics

QUALIFICATIONS

(Essential unless otherwise indicated)

- Grade 12
- National Diploma: S4 or T3 (or N6 with Trade test) in Electrical Engineering or Process Instrumentation

EXPERIENCE

(Essential unless otherwise indicated)

- Minimum of one (1) year operational automated plant environment experience

KNOWLEDGE, SKILLS & COMPETENCIES

Diagnostic

- Root cause analysis, Problem solving, Trend analysis, report writing, fault finding

Computer literacy

- MS Office suits (Basic)
- Discipline- specific software program (Basic)

SHERQ

- First aid, SHERQ standards and procedures
- Risk assessment

Functional knowledge and skills

- **Implementation of engineering knowledge to maintain typical instrumentation on the following equipment:**

- Crushers, vibrating screens, Conveyors, stackers, reclaimers, slurry and process water pumps, Sample cutters, De-grid cyclones, Vibrating feeders, Apron feeders, Hydraulic Drivers and Power Packs, Dust Suppression and dust extraction, Telemetry, two-way radios, Networks.

- **Process flow and Instrumentation diagrams of the following production processes:**

- Bruce primary and secondary Crusher, Overland conveyor and ROM stacking, On – grade Wash & screening, Off – grade Wash & screening, Beneficiation, High Pressure Roller crusher, Product conveying & stacking, Process water & slimes handling, Sewage plant, asset management, EAMS strategy and Business processes, Contrition monitoring, relevant OEM training, PLC programming, Slicing of optic Fabre cables

- **Basic Scada Development:**

- PLC programming, Networking, Interfacing between different systems, General plant instrumentation, Advance computer literacy, Advance plant maintenance, Plant optimization

Management

- IR and HR policies, Peer training, Planning and organizing, communication , assertiveness.

Statutory

- Mine Health and Safety act and other applicable legislation, relevant COP's, Nuclear sources

OTHER REQUIREMENTS

(Essential unless otherwise indicated)

Medically fit

- Meet required medical fitness standards

Driver's license

- Valid Code B / EB driver's license

Interested applicants are requested to submit their CV's, together with certified copies of qualifications, to:

HR Administration Office

Assmang (Pty) Ltd

Khumani Iron Ore Mine

Private Bag X503

Kathu 8446

Attention HR Administration or

e-mail to KHrecruiting@assmang.co.za

TERMS & CONDITIONS

The candidate will be appointed on the condition of being certified medically fit as per Mine Health and Safety Act 29/1996.

Remuneration will be based on a competitive all-inclusive flexible package.

Preference will be given to women in mining and designated groups in accordance with the Company's Employment Equity Plan.

Please be advised that short listed candidates will be required to authenticate information provided

- Late applications will not be entertained.
- Internal candidates should clearly indicate their company number on their applications/CV.
- If you have not been contacted within 6 weeks after the closing date, please consider your
- application to be unsuccessful. Correspondence will only be limited to shortlisted candidates.
- Assmang Pty Limited reserves the right not to appoint.

Advert Published Date: 22 April 2024

By sending your CV to the e-mail address on this advertisement you agree to:

- The processing of your personal information for recruitment purposes and sharing it with third parties for verifications.
- The exercising of your rights provided for by POPIA.
- To acknowledge that Khumani Mine will keep the record of your personal information confidential and for the specific purpose it was submitted.

Fraud Alert

Khumani mine subscribes to ethical recruitment processes and will therefore, never:

- Request money in exchange for an application, medical assessment, interview or to be appointed.
- Display personal contact details of our recruiters on an advertisement as a form of communication or job application

CLOSING DATE

05/05/2024

