

Metallurgist Plant

INTERNAL & EXTERNAL

Paterson Grading C5

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.

CLOSING DATE

27/04/2025

KEY PERFORMANCE AREAS INCLUDE BUT ARE NOT LIMITED TO:

To measure production process performance, conduct tasks within metallurgical environment to enable efficient and cost-effective production, which includes but not limited to:

- Production process performance
- Process simulations
- R and D
- Continuous improvement projects
- SHERQ adherence and compliance
- Work Ethics

QUALIFICATIONS

(Essential unless otherwise indicated)

- National Diploma (NQF Level 6) in Metallurgy
- Degree/BTech Degree (NQF Level 7) in Metallurgy (*Recommended*)

EXPERIENCE

- Minimum of five (5) years operational Mineral Processing experience
- Minimum of one (1) year Team leader/Project leader/Supervisor experience in Mineral Processing (*Recommended*)
- Minimum of two (2) years operational Gravity Separation Technology experience (*Recommended*)

OTHER REQUIREMENTS

(Essential unless otherwise indicated)

- **Medically fit**
 - Meet required medical fitness standards
- **Driver's license**
 - Valid Code EB/B driver's license

KNOWLEDGE, SKILLS & COMPETENCIES

- **Process Theory Knowledge**
 - Crushing, screening, conveying, stacking and reclaiming, gravity separation (Jigging), de-slimes and de-grid cyclones, water recovery (thickeners), tailing disposal, sampling, dust suppression and extraction, on-line analyser
- **Formal Technical Knowledge and Training**
 - Process flow and instrumentation diagrams of the following production processes: Bruce primary and secondary crushing, Overland conveyor and ROM stacking, On-grade wash and screening, Off-grade wash and screening, Beneficiation, High pressure roller crusher, Product conveying and stacking, Process water and slime handling, Automated process control philosophy, Maintenance management
- **Diagnostic Quality**
 - Root cause analysis, report writing, problem solving, trend analysis
- **Management Knowledge**
 - Middle Management Program
 - Finance for Non-financial Managers
 - Human Resources Management
 - Work Team/Individual Performance Management
- **Systems Knowledge**
 - MS Office (advanced), JDE, Risk Assessment, Permits to Work, MES, Scada
- **SHERQ Knowledge**
 - SHERQ Standards and Procedures, Integrated Risk Management, First Aid
- **Legal**
 - Mine Health and Safety Act and other applicable legislation
 - Relevant COP's and knowledge of SAQA regulations
- **Technical Skills**
 - Process control and optimization
 - Effective and accurate reporting, generating of scope of work
- **Management Skills**
 - Planning, organizing and coordinating
 - Communication
 - Supervisory skills

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 KHrecruitparsons1@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: 11 April 2025

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