

# BRMO JOB VACANCY



**ASSMANG**  
MANGANESE

BLACK ROCK MINE OPERATIONS

**top**  
EMPLOYER

South Africa  
2025

FOR A BETTER WORLD OF WORK



## ENGINEER MINE VENTILATION



## INTERNAL & EXTERNAL

**PATERSON GRADING: D3**  
**CLOSING DATE: 19 May 2025**

ASSMANG Pty Ltd requires the services of a **Engineer Mine Ventilation** at their Black Rock Mine Operations situated 80km North-West of Kuruman in the Northern Cape.

### MAIN TASK AND RESPONSIBILITY

Establish, analyse, review and give strategic technical direction regarding operational ventilation standards. Establish effective ventilation solutions through the Life of Mine cycle to ensure the mine ventilation is not constrained and complies with legal requirements for ventilating underground workings. Ensure that all statutory responsibilities and obligations are fulfilled. Ensure that operational objectives are achieved by defining and coordinating ventilation requirements. Ensure that the mine complies with all legal requirements under the MHSA Section 12.1 and all related sections and regulations. Ensure that the mine is supported by modelled and optimised ventilation strategies to deliver ventilation system solutions to support executable Mine designs.

### MINIMUM QUALIFICATIONS

*Essential unless otherwise indicated)*

- Certificate: Grade 12 (Required).
- BSc/B-Tech Degree: Mining Engineering/ Occupational Hygiene, Environmental Health (Required).
- Certificate: Advanced Mine Environmental Control (Required).
- Code B; Motor vehicle licence.

### EXPERIENCE AND REQUIREMENTS

*Essential unless otherwise indicated)*

- 3 Years' MHSA 12.1 Appointee including acting
- 5 years' Ventilation control, operations and management systems.

### KNOWLEDGE AND SKILLS

*Essential unless otherwise indicated)*

- Plan, implement, control and monitor approved changes to area of responsibility to respond to changes in the industry, legislation, and other related matters including transformation and optimisation. Assist with workplace readiness assessment.
- Identify recurring problems and derive creative solutions involving team members. Recognise and reward team member efforts.
- Implement compliance requirements. Communicate compliance changes.
- Plan, direct and assess Quality Management within sub-function and recommend remedial actions where necessary to ensure adherence to TQM principles.
- Provide input into functional planning. Interpret functional plan and develop sub-functional plans.
- Ensure operational plan is implemented.
- Manage the efficient and effective utilisation of resources. Optimise systems and processes continuously to ensure production efficiency targets and operational plans are met.
- Optimise the core operational internal processes and internal supply chain and resolve operational conflicts.
- Identify hazardous conditions and practices proactively. Analyse, evaluate and rectify conditions and practices.
- Conduct physical audits and inspections to determine control effectiveness and determine implementation using checklists. Investigate over exposures.
- Design and implement long term ventilation plans and systems. Review and ensure appropriate working conditions at the mine / operational areas are in place.
- Ensure that precautionary measures are taken to prevent or suppress explosions and that adequate measures are in place to prevent, detect and combat the start and spread of mine fires.

### 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.
- **Employment Equity targets** will be considered when appointing potential candidates.
- **People with disabilities** are encouraged to apply.

Interested applicants are requested to submit their CV's with certified copies of qualifications.

- Apply via our Career website only:  
<https://assmang.ci.hr>

- Please be advised that short listed candidates will be required to authenticate information provided in CV's.
- Late applications will not be accepted
- Internal candidates should clearly indicate their company number on their applications/CV.
- If you have not been contacted within 21 days 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.

### POPIA DISCLAIMER:

By submitting your application, you agree:

- To the processing of your personal information and sharing it with third parties for verifications.
- To you exercising of your rights provided for by POPIA.
- To BRMO keeping your personal information confidential.

### **FRAUD ALERT:**

**Black Rock Mine Operations subscribes to ethical recruitment processes:**

- > **Black Rock Mine Operations will never ask for money in exchange of any application, medical assessment, and interview or to be appointed.**
- > **Black Rock Mine Operations will never display personal contact details or cell phone number of individual recruiters on the advert as a form of communication or job application**