



Morupule Coal Mine (MCM) is a worldclass opencast and underground coal mining company that mines and processes coal primarily for generation of electricity in Botswana. MCM has expanded its product portfolio spanning from power generation to other forms of use as well as venturing into the export markets.

Applications are invited to fill the following vacancy. The roles are central to execution of MCM's bold, ambitious and exciting strategy and drive achievement of Zero Harm in its operations.

MINE SURVEYOR

Job Summary:

To collect and interpret spatial information for service delivery in line with the survey code of practice.

Key Activities:

- Carries out coal quality checks by calculating specific gravity as required,
- Calibrates survey equipment, drilling and loading tools to ensure high accuracy in survey and floor control.
- Controls Expenditure within approved parameters.
- Provides relevant data on relevant KPIs to ensure contractor performance.
- Recommends operational requirements and incorporates cost-saving initiatives into budget.
- Reconciles actual mining against plan, reviews the short-term plan for spatial compliance and recommendation of corrective action.
- Reconciles design slopes for compliance to strata recommendations
- Designs the panels layout plans and drill patterns in collaboration with Mining
- Reconciles material movements with Mining Information Systems
- Sets out mining limits and levels to guide coal cutting and loading
- Reconciles actual blasted reserves to design parameters
- Updates and maintains legal plans and records as per legal requirements
- Ensures that Remote Sensing and UAV operations conform to legal requirements
- Maintains compliance with legal and corporate governance principles
- Ensures that existing and future spatial data is ready for use on a shared platform.
- Validates adherence to accuracy standards for different classes of data
- Analyses, validates and interprets spatial data from different sources
- Monitors data capture and updating of existing spatial databases as per standards.
- Produces plan updates and volumetric calculations.
- Performs reconciliation, analyses and survey data to determine coal/waste flow.
- Validates and reconciles production with survey information for official reporting.
- Surveying stockpiles, waste dumps and mining face advances.
- Ensures network integrity by systematic check surveys on the reference points.
- Interpret data from different sources e.g. satellite remote imagery to detect surface subsidence.
- Produces relevant reports and analyses on deformation trends.
- Designs the network extent, geometry and physical structures.

- Implements and controls SHE Programme in the area of responsibility.
- Implements relevant survey activities to execute and report on compliance with environmental management plan.
- Initiates, monitors and controls short term sectional projects to attain sectional objectives.
- Consolidate ideas and initiatives as well as survey technical investigations and projects to enhance the performance of the section.
- Ensures that employees are selected, deployed, trained, evaluated, and rewarded in compliance with existing employee's management systems.
 Coaches, counsels, mentors and disciplines subordinate employees.

Leadership Competencies

- Change Leadership
- Impact and Influence
- Innovation
- Developing Others
- Teamwork and Collaboration
- Business Acumen
- Managing Performance and Holding People Accountable
- Planning, Coordination & Execution
- Concern for Safety, Health and the Environment (SHE)
- Service Orientation

Technical Competencies

- Production Reporting Coal accounting and variance analysis.
- Spatial Data Management Geographical Model maintenance
- Legal Compliance Corporate standards adherence
- Project Management.
- Safety Health and Environment monitoring and reporting
- Mine Planning Reconciliation and deviation correction
- People Management
- Problem solving skills.
- Technical report writing skills.
- Good communication and presentation skills.
- Analytical, numerical, statistical modelling skills

Minimum Education & Experience Requirements:

- Degree in Geomatics/Mine Surveying or Equivalent.
- Valid Driver License Class B.
- 4 years post graduate experience in the Mining environment (Minerals Resources Management)
- Membership of Institute of Mine Surveyors of Southern Africa or Equivalent as an added advantage

We offer competitive salary package. Prospective candidates must be medically and physically fit and willing to work in an Underground Coal Mining Environment and meet demanding schedules.

Candidates who meet the above requirements must apply with a cover letter, certified copies of educational certificates, certified copy of identity card, certified copy of driver's license (where required) and a comprehensive curriculum vitae (CV) addressed to:

Head Of Human Resources

Morupule Coal Mine Private Bag 35 Palapye, Botswana

Email: recruitment@mcm.co.bw

Closing Date: 20 August 2025.

Kindly state the position that you are applying for as the subject.

PLEASE DO NOT RESPOND THROUGH FAX AND NOTE THAT RESPONSES WILL ONLY BE MADE TO APPLICANTS CONSIDERED FOR INTERVIEW.