



VLAKFONTEIN MINE

INTERNAL and EXTERNAL ADVERT

POSITION : BUSINESS IMPROVEMENT SPECIALIST

DIVISION : MINING

Purpose

As Business Improvement Specialist you will support the operation by identifying business critical projects or improvements in systems and processes that drive and promote sustainable and value improvements and to assist in rolling out the Operating Model.

Responsibilities

- Responsible for the development of statistical models such as the Business Structure and Performance Model, Value Driver Trees as well as implement various data tools across the site for various improvement initiatives.
- Support the Vlakfontein Mine Operating Model implementation in the existing open pit mining operation (including support departments).
- Process mapping and optimisation, analysis of data and information, identification of opportunities, recommending alternative approaches, employing technical solutions to overcome operational constraints, and unlocking value through application of AEMFC – Vlakfontein Mine principles.
- Assess, recommend, and implement the design of metrics, systems and approaches that enhance operational delivery, enable value chain optimisation and embed new ways in working with the AEMFC – Vlakfontein Mine principles.
- Consult with process owners, develop new systems and practices designed to unlock value and work with the operational teams on the design and implementation of innovative ways to seamlessly integrate changes into established systems and practices.
- Provide timely and accurate operational performance and benchmarking analysis ensuring key insights are highlighted.
- You will implement the Operating Model mandate at the operation by facilitating initiatives/business case development and tracking Operating Model improvements through the application of analysis and improvement tools.
- Provide process and Operating Model advice to line managers to enable them to complete their approved improvement projects/initiatives.
- Conduct analysis required to support the Mine Manager – Operating model and respective line managers to make critical decisions about potential business benefits and trade-off for a range of initiatives supported by Operating Model and possible opportunities to drive stability and capability improvement.
- Ensure conformance to governance and project sign-off by identifying risks and effective management and tracking of projects and value delivery.



Requirements

- B Degree or equivalent in Mining Engineering.
- 5 years' operational experience in the Mining Industry, with further experience in data analysis or Six Sigma.
- 5 years' open cast mining experience would be advantageous.
- Understanding of, and ability to perform statistical data analysis.
- Valid drivers' license (EB/08).
- Medical Certificate of Fitness.

Technical Competencies

- Demonstrate knowledge and understanding of BI Processes.
- Demonstrate working knowledge of financial/value models.
- Demonstrate superior analytical and financial acumen.
- Demonstrate knowledge and an understanding of databases for data manipulation.
- Work in multi-disciplinary, cross-functional team environment.
- Demonstrate a working knowledge for the development of support tools/systems to help drive BI initiatives.

Desired Skills

- Business improvement analyst
- Data extraction • data transformation
- Data cleaning
- Data validation
- SQL
- MS Office
- Opencast mining, preferably Coal Mining

Please send your CV to: vlakjobs@aemfc.co.za

The closing date for the above position is **30 July 2021.**