### Minimum Requirements:

- Be in possession of a Degree/Diploma in Mining Engineering, or geo-sciences equivalent
- Government Blasting certificate
- Have 5 years’ experience in bulk mechanized mining
- Have underground mechanised mining experience specifically on Long-Hole stoping or similar bulk production drilling and charge-up operations
- Have extensive experience and competence in Blast Pattern Design and stope reconciliation processes
- Have operating proficiency of Microsoft Office, technical competency in drill and blast design software, as well as mine planning & scheduling
- Be medically fit for the position as determined by a risk-based medical examination at a Gold Fields Occupational Health Centre
- Successful completion of a psychometric test battery supportive of the placement process

**NOTE:** all relevant certificates must be attached to your CV in order to be considered for shortlisting
**Key Competencies:**

- Integration within various other departments and build trust-based relationships
- Resilience with the ability to manage stress and stressful situations
- Good written and verbal communication skills
- Value and promote diversity within area of responsibility
- Ability to adapt to diverse cultures
- Ability to engage and influence senior leaders and other key stakeholders

**Duties and Responsibilities:**

- Identify and react to risks in terms of safety and productive output
- Production drill designs and layouts
- Production charge designs and layouts
- Administer the blasting quality control process
- Input into weekly, monthly and quarterly pre-planning and planning meetings
- Drill and blast data management
- Stop e reconciliation and compliance to design reporting
- All planning, extraction sequencing, design and scheduling of ring drilling and blasting (Benching and Open Stopes), utilizing blast design software
- Monitor and react to control the fragmentation and waste dilution within acceptable limits
- Optimize fragmentation and downstream processes (holistic approach blast-to-mill throughput concept)
- Ring drilling, timing and blasting performance modelling and adjustment according to ground conditions in consultation with the Geotechnical Engineer
- Drill and blast cost planning as well as reconciliation, monitoring and improvement of cost
- Participate in short-term, medium-term and Long-term planning (strategic business plan)
- Developing & initiating continuous improvement projects

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**Interested parties should submit a detailed curriculum vitae to:**

**Attention:** Roland Dressels  
**Email:** roland.dressels@goldfields.com  
**Tel:** 011 411 1040  
**Closing Date:** 09 October 2020  
**Ref:** SD/PO2/Oct20

*Please note that the Gold Fields code of conduct strictly prohibits the exchange of any payment as part of its recruitment process.*

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**Gold Fields is committed to the achievement and maintenance of diversity and equity in employment.**