

Mining Services Operational Reviews



ABOUT US

Mining One is an exciting team of highly experienced and professional mining, geotechnical geological and hydrogeological consultants offering excellence in service and commitment to their clients with high level strategic, hands on practical design and implementation.

Our well respected team has extensive industry knowledge and experience in a diverse range of disciplines.

With our engineering knowledge and skills using a variety of software packages we are able to provide safe, cost-effective and problem solving solutions which reduce mine operating costs, increase productivity and maximise economic extraction.

For more information on any of our services please visit at:

www.miningone.com.au

Underground Optimisation

Mining One pride themselves on being a practical mining consultancy who are capable of delivering value to any mining operation. Our team of mining engineers have extensive operational experience and can bring innovative and practical ideas which will result in substantial cost benefits. Our experienced mining engineers have 15+ years operational experience and have the ability to make a real difference to your operations.

Given the opportunity to spend 2 or 3 days reviewing your mining operation we believe we can reduce your operating costs by suggesting improvements in the following areas:

- Fibrecreting efficiencies
- Development optimisation
- Scheduling optimisation
- Fleet optimisation
- Tonnes/manhour, tonnes/engine hour
- Reducing development cycle times
- Innovative stoping methods
- Optimisation of stoping methods
- Contractor management
- Drilling and blasting efficiencies
- Information communication
- Risk assessments
- Geotechnical reviews and audits
- Ground awareness and geotechnical hazards training

Recent Reviews

- Chelopech Copper/Gold Mine - Review of underground operations and operator training for Navan Resources
- Mariners/Mitel Nickel Mine - Shotcrete and stoping review for Mincor Resources
- Longshaft Nickel Mine - Operational review for Lightening Nickel
- Jinfeng Gold Mine - Scheduling optimisation & stoping review for Sino Gold Mining
- Renison Tin Mine - Ground support optimisation for Metals X
- Avebury Nickel Mine - Drill and blast design, review and optimisation for Oz Minerals