



KESSLER
CREATING EFFICIENCY

Powerful Drill & Blast Consultancy
Service to South America >>>



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HK trading SAS joined forces with Kessler Consultants Ltd to provide a new consultancy channel to the South American region with over five decades of combined experience in the explosive business.

- Focus on expert consultancy for the construction of road and mining tunnels
- Local knowledge and experience combined with international consultant expertise
- Quick access to high-level technical services in the region
- Immediate availability for baseline study at local cost
- Complete portfolio for newest mining software & applications
- End-to-end consultancy service, customized to our client's needs and requirements, helping achieve their goals on time and within budget.



Experience and Knowledge
Mining Business Excellence



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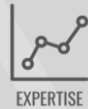


We are committed to providing first-class services, high-quality products, and equipment to optimize our client's operations **safely, efficiently, environmentally friendly** and in a transparent manner complying with local regulations.



EXPERIENCE

Over 25 years of practical experience in the explosives industry in Colombia and the region, specializing in open-pit coal mines, quarries, and underground mineral mines.



EXPERTISE

Vast experience in conducting complex and challenging blasting operations while maximizing the safe and best use of products available and minimizing environmental impacts and downstream costs.



KNOW-HOW

Extensive technical knowledge in bulk loading equipment, explosives formulations, explosives products, blast design, and blasting methodologies for different applications.



SERVICE EXCELLENCE

Providing high-end and personal service to our clients, focused on helping them meet their objectives cost-effective and on time.



TECHNOLOGY

We utilize commercial explosives and non-explosive technologies such as AutoStem rock breaking cartridges for advanced blasting practices, including cutting-edge software and bulk loading control systems.



PROFESSIONALS

The professional profile of our excellent team covers the areas of civil, mining, and chemical engineering, resulting in a complete and holistic approach to the optimization of operational processes.



SUSTAINABILITY

We have a strong pillar of sustainability associated with green mining, based on technologies for non-explosive fragmentation and methodologies for environmental control and reporting, such as vibration measurement.





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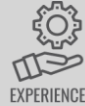
Identify, Analyze and Implement



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We bring a unique integrated ability to **Identify, Analyze and Implement** exceptional solutions for creating efficiency within your blasting operation. 



EXPERIENCE

Over 17 years of extensive practical experience in the explosives field, specializing in tunneling and underground excavations.



EXPERTISE

Proven experience in Drill & Blast process optimization and design solutions to maximize advance rates and minimize operation cost and environmental impacts while meeting technical constraints.



KNOW-HOW

Advanced technical knowledge of rock and concrete response dynamics, explosives products and performance, blast design for different applications, and various drilling and blasting methodologies.



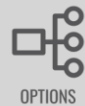
CUSTOM-SERVICE

Providing End-to-End consultancy service customized to our client's needs and requirements, focused on helping our clients to achieve their goals on time and within budget.



TECHNOLOGY

We utilize the latest advanced technologies available - from blasting and explosive products, through tools and equipment, to top of the art software.



OPTIONS

Access to our global expert network for diverse solutions according to your needs, including experienced engineers, geophysicists, and blasting experts from different domains.



CREATIVITY

Out-of-the-box thinking to provide creative solutions to your operation.



We optimize drill & blast operations.
We can help >>>

Reduce overbreak and underbreak

Improve fragmentation

Restrict social and environmental blasting impacts

Match explosives and best practices for the operation

Accelerate operation advance rates

Plan complex blast parameters

Training teams at all levels in drilling & blasting techniques

Implement new technologies

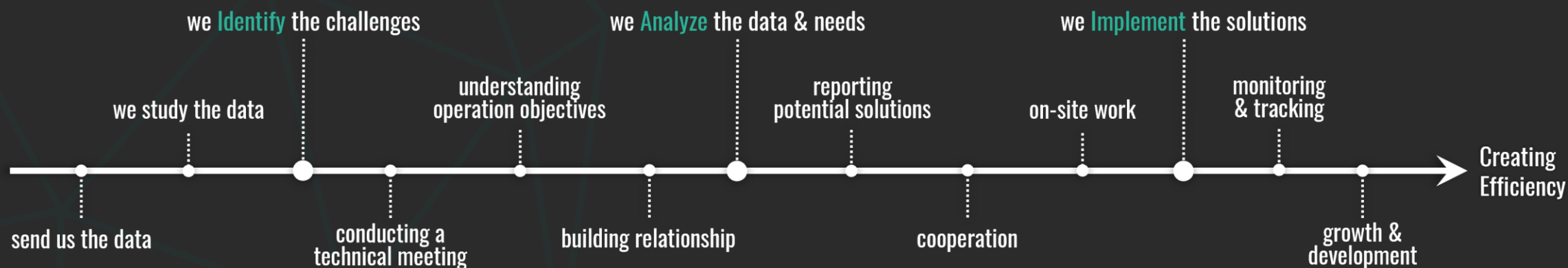
Minimize design-to-execution inconsistencies

Establish documentation process for knowledge transfer and legal protection

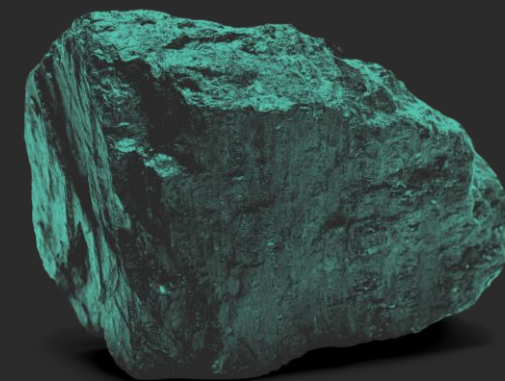
Develop and implement safety and quality standards



How we work together >>>



We provide an End-to-End consultancy service customized to your needs.



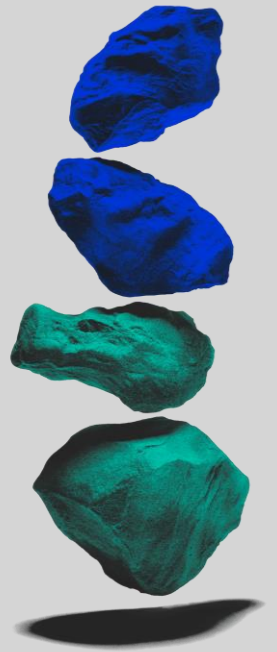
We add value to your operation.
Contact us >>>



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