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Innovative Products & Equipment Solutions

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**WE SUCCEED  
THROUGH SAFELY CHALLENGING  
THE TRADITIONAL PARADIGMS  
WITH AN INNOVATIVE APPROACH  
TO DELIVER SMARTER SOLUTIONS**





## ABOUT US

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TBS Mining Solutions supplies a broad variety of bespoke solutions and equipment for the mining industry worldwide. Our equipment includes our flagship product, Collar Keeper™, which was developed internally by TBS' innovative drill and blast team.

TBS Mining Solutions is an Aquirian Pty Ltd company. Aquirian is an emerging global provider of innovative solutions to the resource market. Our mission is to deliver outstanding value to our customers and stakeholders through superior know-how and leveraging our group synergies.





## GLOBAL EXPERIENCE

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All of our employees have extensive experience gained through years of working with major mining companies all over the world, including in countries such as Australia, Zambia, Panama, Colombia, Mexico, Indonesia, the U.S. and Canada.

TBS Mining Solutions has built on this vast experience through continued growth and learning with a focus on new and up-coming industry trends.

We are dedicated to ensuring that our clients have access to the latest and best solutions to cover their needs at all times, ultimately, making life easier for them.

We strive to form long-term partnerships that produce excellent outcomes that are individually tailored to your current business requirements, while also planning for future success and anticipating any impending opportunities.

Our global experience guarantees a strong appreciation of cultural needs, team orientation and strength through diversity.

## BENEFITS OF WORKING WITH US

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- » SOLUTIONS COMPLETELY TAILORED TO THE NEEDS OF YOUR BUSINESS
- » COMMITMENT TO OUTSTANDING CUSTOMER SERVICE
- » ACCESS TO GLOBALLY EXPERIENCED TEAM
- » ETHICAL AND HONEST APPROACH TO PROBLEM-SOLVING
- » COLLABORATION AT ITS BEST
  - SHARED UNDERSTANDING, TEAMWORK AND RESULTS ORIENTATION
- » ENGAGEMENT DRIVEN BY YOUR DESIRED OUTCOMES



# TBS MINING EQUIPMENT

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TBS Mining Solutions offers a range of flexible solutions, covering swing capacity mining equipment. Our equipment is backed by globally recognised equipment manufacturers, guaranteeing consistency in operation. All our gear is available on short, medium- or long-term leases, with or without operators, depending on your specific business needs.

## WE HAVE AN EXTENSIVE INVENTORY OF 'FIT FOR PURPOSE' EQUIPMENT, INCLUDING:

- Mobile Processing Units (MPUs),
- Deployment Units (Dewatering / Lining),
- Remote Reload Facility Equipment (RRFs),
- Shotfirer Vehicles (Landcruisers / Light Trucks),
- Dewatering Units,
- Magazines,
- Underground Equipment (UG Haul Trucks / Anfo or Emulsion Charge Machines),
- Mobile Crib Rooms,
- Collar Keeper Trailers,
- Other ancillary equipment.





# TBS COLLAR KEEPER™

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Collar Keeper is TBS' patent pending, uniquely designed and easy to use solution for stabilising blasthole cuttings, collars and the preconditioned column after drilling. It is designed to be inserted into the blasthole immediately after drilling and remains in the blasthole through until stemming. Its primary aim is to protect the hole from potential collapse of the pre-conditioned material, vehicle damage and fall back into the holes.

Our Collar Keeper significantly limits the potential of back-fill, collar collapses and unnecessary cost and time for remediation. Our customers who are already using the Collar Keeper have been able to dramatically improve the accuracy of their scheduling process, improve blasthole quality management and significantly lower the cost of the total mining cycle.





## **BENEFITS OF USING COLLAR KEEPER**

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- » **SIGNIFICANT DECREASE OF DRILL & BLAST COSTS**
- » **MINIMISED DRILL COLLAR FALL-BACK**
- » **RETAINED DRILLED DEPTH**
- » **PROTECT EXPLOSIVES HOSES DURING LOADING**
- » **ENABLES INCREASED PRECONDITIONING ZONE**
- » **REDUCED LIKELIHOOD OF LEAD DAMAGE**
- » **REDUCED REQUIREMENT FOR 'ONE USE' GAS BAGS**





For more information visit  
[www.tbsminingsolutions.com](http://www.tbsminingsolutions.com)