

Capability Overview



TSGlobal[®]
Conveyor & Polyurethane Specialists



TSGGlobal

Conveyor & Polyurethane Specialists

With more than two decades of experience, TS Global is a proudly Australian-owned company that specialises in producing a diverse array of premium-grade conveyor accessories and polyurethane components. We boast an exceptional team of engineers, manufacturers and specialised maintenance technicians who possess the skills and expertise to create and maintain cutting-edge solutions that can withstand even the most harshest environment.

Our company encompasses a diverse portfolio of seven subsidiary enterprises, each specialising in their unique field of expertise.





Executive Summary

Introducing TS Global: Redefining Performance and Reliability with Cutting-Edge Solutions

At TS Global we redefine what's possible in performance and reliability. As leaders in our field, we deliver innovative solutions that consistently exceed expectations, transforming industries on a global scale.

Our focus on high performance and low maintenance sets us apart. By meticulously designing and manufacturing products that enhance availability, reduce downtime, and minimise costs, we empower our clients to achieve unparalleled success. At TS Global, we understand that every moment of operational efficiency counts, and our solutions are designed to keep your operations running smoothly while optimising asset availability.

Precision engineering is at the core of our manufacturing process. With uncompromising standards, we ensure that each product embodies unwavering reliability and exceptional performance. When you choose TS Global, you can trust in our attention to detail and commitment to surpassing your expectations.

But we go beyond delivering exceptional products. We believe in building strong partnerships with our clients, where we truly understand their unique needs and challenges. By working closely together, we develop tailored solutions that not only solve problems but also drive growth and ensure long-term success.

Join the league of industry leaders who have placed their trust in TS Global for their most critical requirements. Experience the transformative power of our high-performance, low-maintenance products and unlock new possibilities for your business. Together, let's propel your business forward to new heights.



PARTNERING WITH US PROVIDES YOU:

Proven Performance

Our focus is on the design, manufacture and supply of quality, high performing, low maintenance products. Our durable products are designed to operate in the toughest conditions. This provides our clients with improved plant availability and reduced total cost of operation.

Quality Products

We offer competitive pricing whilst maintaining a high standard of quality products. This is achieved by utilising a selection of quality materials that provide product longevity and exceptional performance.

Flexibility in Design

As a manufacturer, we are able to provide customised solutions in response to our clients site specific needs. Our extensive workshop is able to provide support 24 hours a day, 7 days a week to meet your operational requirements and minimise downtime.

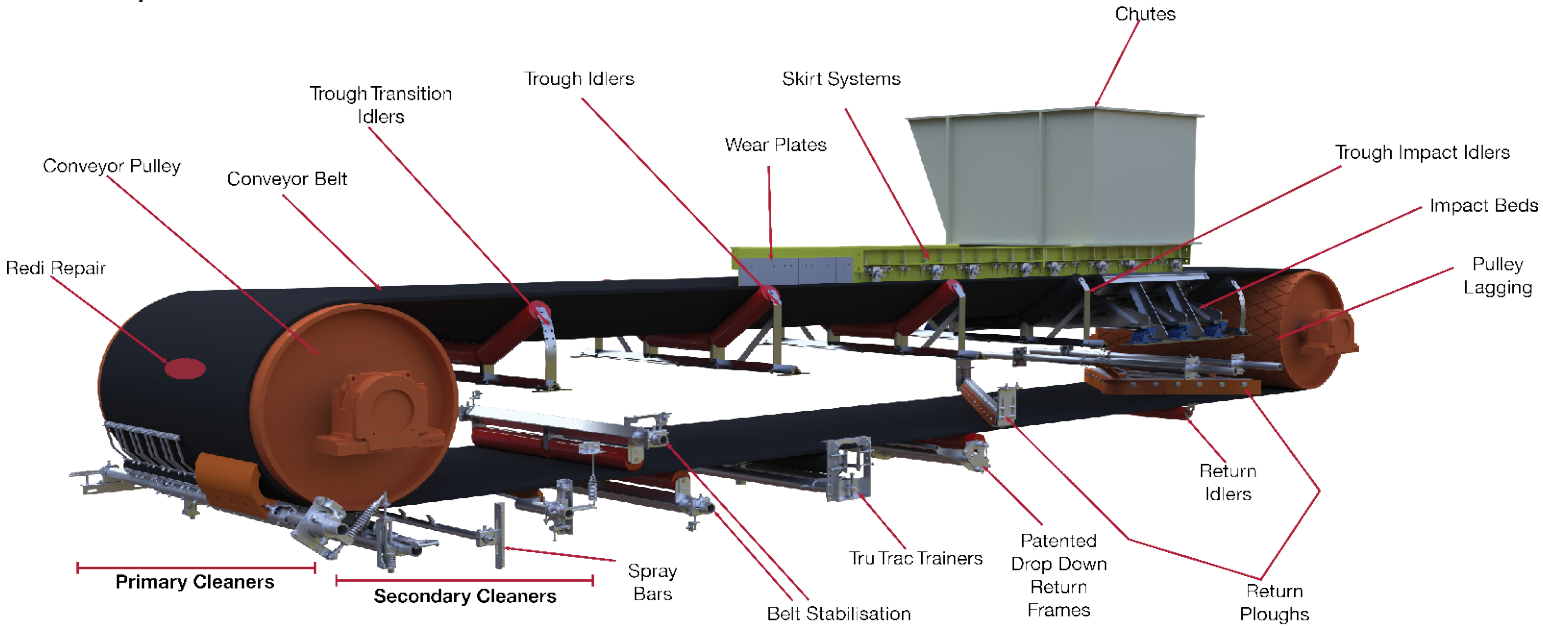
On Time Delivery

Our extensive stock holding and flexibility in manufacture provides exceptional service to meet critical deadlines and minimise downtime for our clients.



Conveyor Accessories

At TS Global, we are specialists in manufacturing a comprehensive range of high-quality conveyor accessories. With our unparalleled engineering and fabrication expertise, we deliver world-class products designed to thrive in the most challenging environments. Count on us for exceptional durability and reliability in every solution we provide.





Polyurethane



APM Poly Products are designed to provide our clients with innovative and custom designed products for any application. Utilising our expertise, we have developed solutions which enhances reliability, safety, and profitability for our clients.

Our in-house engineering team allows us to provide clients with innovative and custom designed products for any application. To ensure efficient manufacture of products, we have the ability to design and manufacture specialised moulding including single use polymer through to long-life aluminium moulds. These moulds can be designed to accommodate a range of inserts including plates, bolts, pins, wire/nylon ropes or other required materials.

With an extensive range of custom-built polyurethane ovens, we are able to manufacture parts up to 6 metres in length, 4 metres wide and 1 metre high. Customised strips can be manufactured to any length by joining with approved methods. This, coupled with our machining workshop, allows us to machine finish any cast part down to a closely toleranced size.





Conveyor Belt Repair



Redi Repair provides a simple, efficient and cost-effective solution for damaged or torn conveyor belts. It delivers a fast curing, high quality bond to the belt surface.

The two-part 100% solids polyurethane material also provides excellent abrasion and tear resistance. Redi Repair products can be used to repair skirt-line wear, punctures and holes, split belts and more.

Redi Repair Natural 85

Redi Repair Natural 85 is a two part, 100% solids polyurethane compound suitable for repairs to rubber (fabric and steel cord) and PVC (solid woven) conveyor belts.

Redi Repair Cleaning Solution & Primer

Our range of cleaning solution and primer have been specially formulated to ensure an engineering grade

Accessories

We supply a range of accessories to assist with the safe and efficient application of the Redi Repair N85 product range. They assist in avoiding air entrapment, improve mixing reliability, minimise waste and increase productivity.





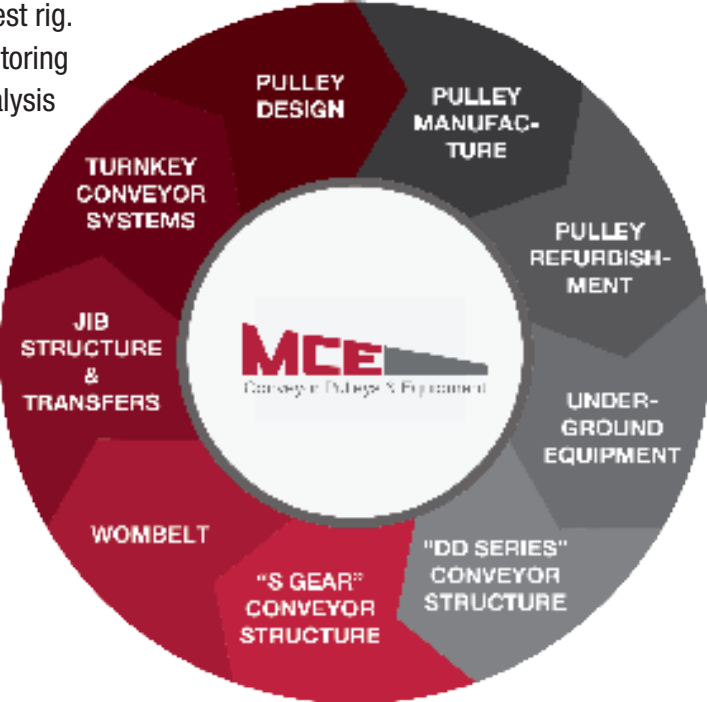
Conveyor Pulleys



MCE Conveyor Pulleys are designed, manufactured and/or overhauled in compliance with relevant Australian Standards or customer specifications.

Specialising in custom pulley solutions, each pulley is designed using a custom-made design program. This engineered program calculates normal, running, and startup stresses, ensuring our pulleys can withstand the harshest environments. We also utilise 3D modeling and FEA to virtually test each pulley prior to production. Our capabilities include live or dead shaft pulleys in drive and non-drive configurations.

All pulleys are manufactured/overhauled in-house and verified by our stringent quality processes using our pulley test rig. This rig uses the latest SKF real-time condition monitoring technology to capture temperature and vibration analysis on the pulley prior to dispatch.





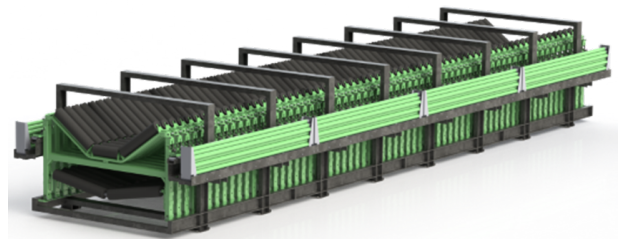
Underground Equipment



At MCE, safety is our top priority, and this commitment drives all our activities related to underground mining operations. By prioritising safety, we have developed innovative designs that not only improve efficiency but also protect workers in the mining industry.



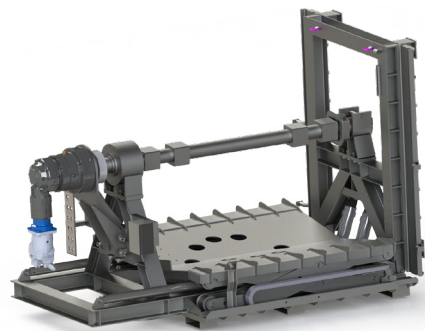
DD Conveyor Structure



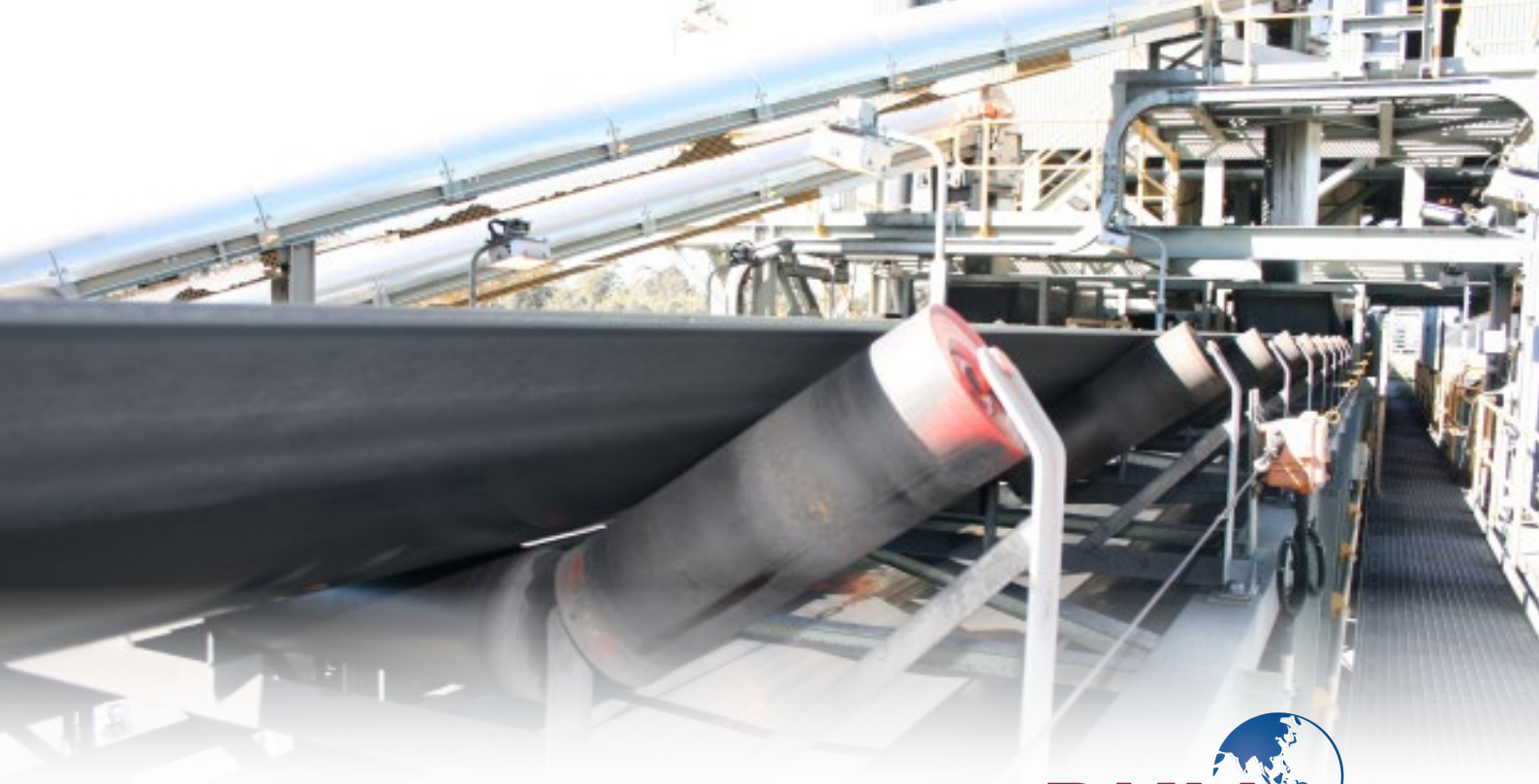
S Gear Conveyor Structure



Jibaroo



Wombelt



RKM Rollers



RKM Rollers have over 35 years engineering experience in the conveyor industry, RKM is well equipped to provide the ideal tailored solution that deliver our clients a genuine quality product.

To minimise lead time, TS Global manage a combination of standard and client specific stock at our warehouse facilities throughout Australia. In addition, we can offer on, or offsite vendor managed or consignment stock options for any site specific items. We also supply a range of high-quality accessories designed to optimise roller lifecycle. Our range includes guide rollers, measurement gauges, stone guards, keeper plates, lanyard wire support, wind guards and roller carrying devices.

Supported by RKM's world class testing laboratory ar customised design program, we are able to deliver or clients with an engineered solution which maximises return on investment and minimises maintenance expenditure.





Conveyor Belt Trackers

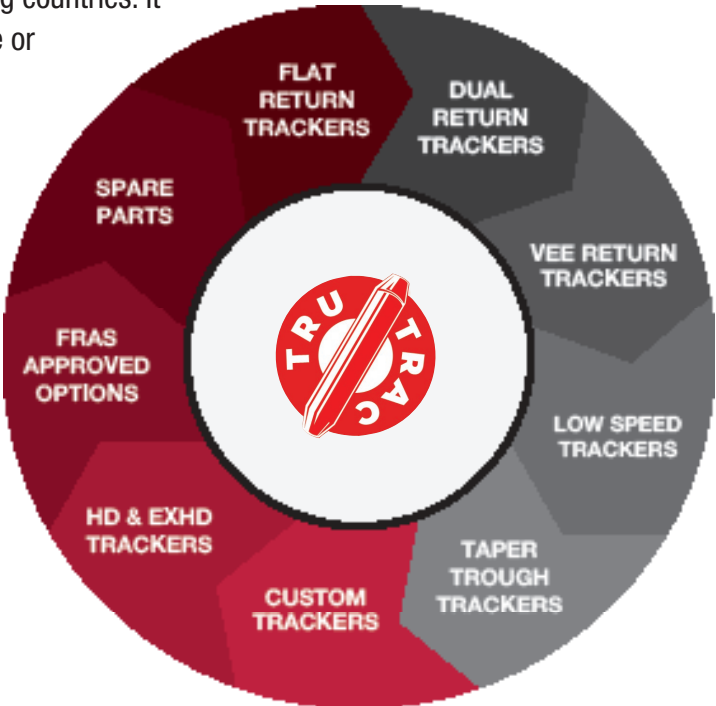


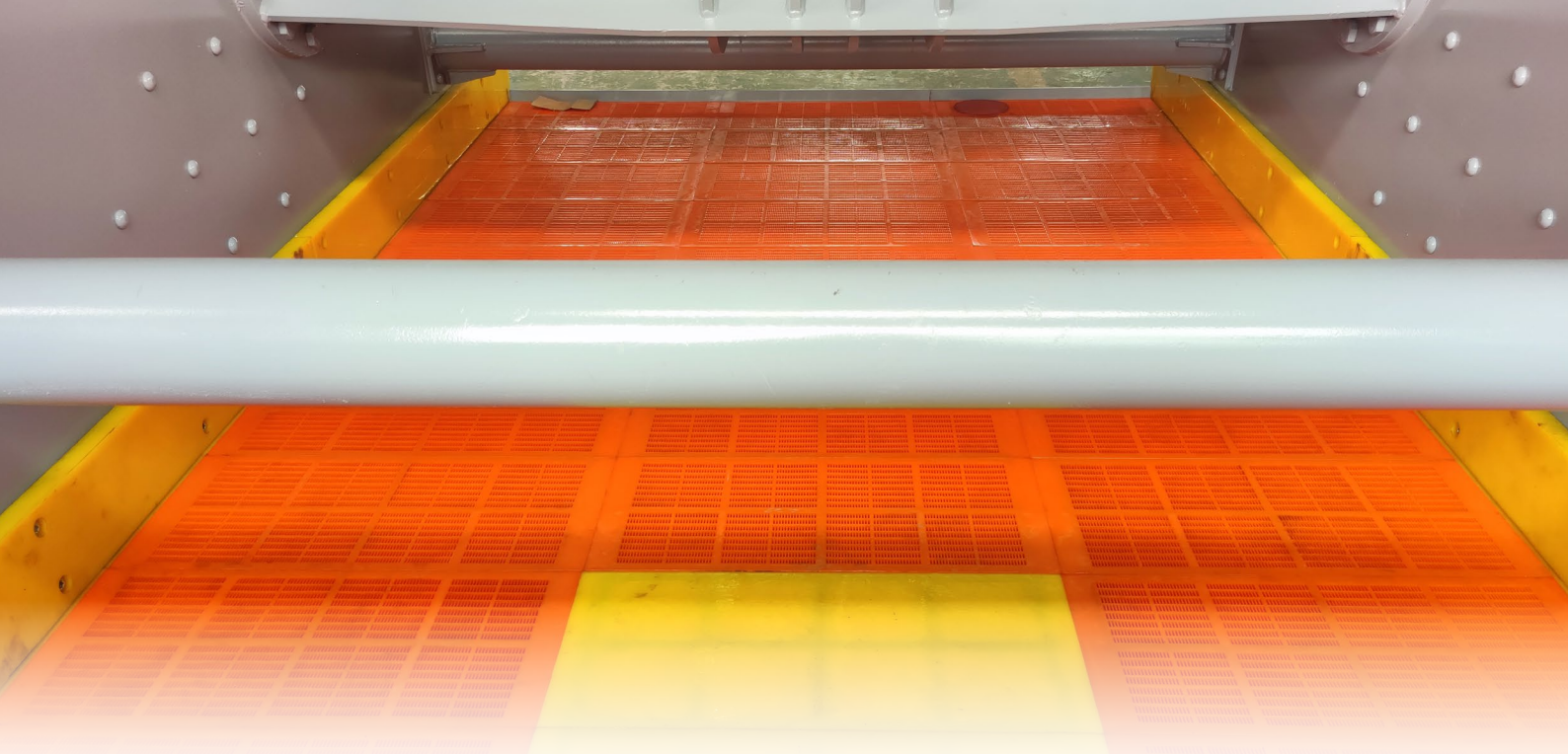
Tru-Trac is the world's leading supplier of conveyor belt tracking solutions. Tru-Trac conveyor trackers are designed around patented and proven technology, which is reliable, maintenance free and simple to install.

Established in 1995, Tru-Trac Rollers have quickly earned a reputation for innovative thinking and attention to quality. Tru-Trac supplies a full range of self-aligning idlers for tracking the load-carrying and return sides of slow-moving, reversible, high-speed, and high-load belts.

The Tru-Trac Belt Tracking System is a world leading innovative product, which has been patented in all major mining countries. It operates in all conditions and can be installed inside or under the belt.

The advantages of the system include improved tracking, increased production, reduced downtime and reduced damage to belt edges and structures. This leads to increased conveyor life and reduced spillage, wastage, and power consumption.





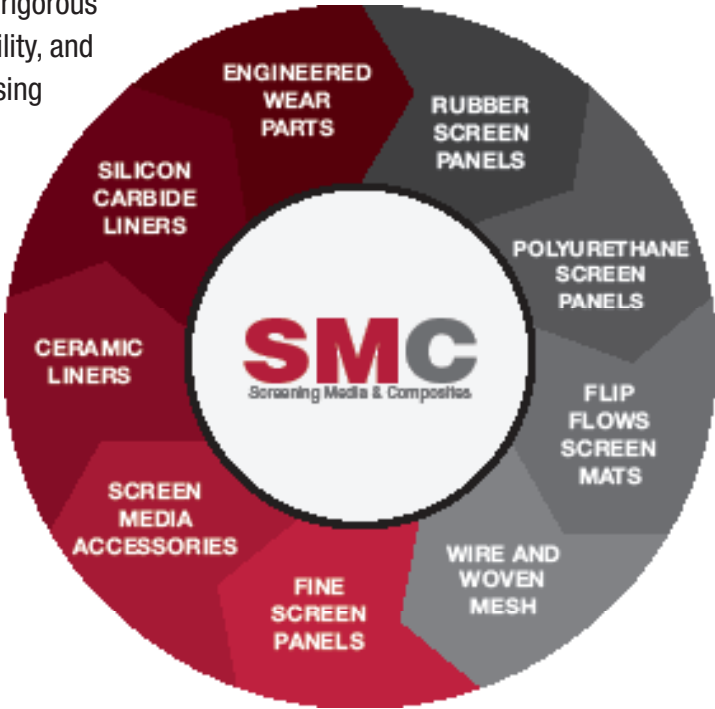
Screening Media & Composites



Screening Media & Composites (SMC) is a leading supplier of advanced screening media and composite wear products, transforming material handling from the pit to the port. SMC represents a blend of inventive ideas and a wealth of knowledge accumulated over 25 years through collaboration with industry experts.

In the bulk material handling sector, SMC has rapidly gained recognition for its innovative offerings and unwavering commitment to reliability and safety. SMC manufactures and supplies an extensive range of screen media in various materials, including rubber, polyurethane, and composite panels.

SMC's products have successfully withstood rigorous testing, confirming their durability, dependability, and ability to enhance screening efficiency. Choosing SMC offers our clients a distinct advantage of tailored solutions that seamlessly align with their unique screening system requirements. We approach each task, no matter the scale, with unwavering commitment and expertise.





Site Services



To support our world class range of conveyor products, TSG Site Services offers our clients and end-users, a comprehensive range of specialised maintenance services to ensure optimal performance.

Our national service team are experienced, qualified, and available to customers 24 hours a day, 7 days a week . With four offices across Australia, whatever your needs, we offer service and maintenance solutions to keep your site up and running.





People and Culture

We have a dedicated team who share a common goal of delivering our clients with high quality products and exceptional service.

Our Values:

- **People:** Our people's health, safety and wellbeing are our primary focus, in a diverse and inclusive environment.
- **Integrity:** We will conduct our business with integrity, ensuring accountability and respect.
- **Passion:** Provide an enthusiastic approach to every interaction.
- **Innovation:** Create high quality and cost-effective products and solutions for our client.
- **Teamwork:** As a team we celebrate our successes and learn by experience to drive continuous improvement.

Vision and Mission

Our Vision is to be a globally recognised leader of innovative solutions in the bulk handling industry.

Our Mission is create, manufacture and maintain quality products and tailored solutions for our clients.



Australian Owned



Flexibility in Design



Proven Performance



On-time Delivery



Quality

Safety

For more than two decades, TS Global has provided quality solutions to the mining industries, with safety at the forefront of all applications. We are committed to satisfying the needs of our clients by supplying a complete range of innovative and effective products. We recognise safety and client satisfaction is essential to our continued success.

AS/NZS ISO 9001
AS/NZS ISO 45001

BUREAU VERITAS
Certification



Quality Products

With ISO 9001 Quality accreditation, TS Global has the reputation and experience to be a trusted partner with all major mining companies including; Rio Tinto, FMG, Peabody, Glencore, Centennial, Anglo and BMA.



Quality Service

To support our world class range of conveyor products, TSG Site Services offers our clients and end-users, a comprehensive range of specialised services to ensure that the performance of your



Safety Focus

We set high standards to continually improve our Work, Health and Safety (WHS) performance as we strive to achieve our goal of zero harm and industry leading practice.



Be Smart
Safety from the Start

Our safety motto “Be Smart Safety from the Start” is embodied in all that we do. The team strive for a safe work environment, fostering and maintaining a positive safety culture, behaviour, and awareness through the acknowledgement of individual and team performance.



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