



Haulage



Bis



About Bis

Bis is proud to be a leading provider of specialised services to the resources sector, delivering every day for customers since 1915. We provide a broad range of services to efficiently haul, transport, handle, process and deliver our customers' commodities throughout Australia and Indonesia.

Our people are passionate about innovation and are always looking for new ways to drive productivity improvements that delivers real value to our customers' operations. Keeping our people safe is one of our core values at Bis and we are proud of our industry-leading safety record.

Bis is committed to delivering positive and lasting results to the communities where we work and live. We have a demonstrated history of supporting our communities throughout Australia and Indonesia with partnerships that are focused on education and training, community development and supporting health and wellbeing initiatives.

SAFETY AND SUSTAINABILITY AT BIS

Our Zero Harm program is rigorously managed, monitored for improvement and benchmarked using our own innovative internally developed systems and processes. This allows us to respond to the changing needs of your business while maintaining a commitment to prevent harm to our valued employees. As a company, we seek to ensure that our operations are conducted efficiently and in accordance with the highest levels of environmental standards. We are committed to conserving resources, minimising any impacts to surrounding environments and adhering to relevant environmental regulations.



Bis haulage solutions

Bis has a long and proven history of providing safe efficient haulage solutions for major resource customers across the globe including BHP, Rio Tinto, Fortescue Metals Group, Anglo American, Newmont Mining, Glencore and Gunung Bara Utama (GBU).

With an extensive suite of innovative haulage solutions, and a mobile, experienced workforce, Bis has been delivering for customers in remote locations throughout Australia and Indonesia since 1915. Bis operates across all commodities of the mining industry including iron ore, coal, gold, bauxite, nickel and mineral sands.

On-road or off-road, short haul or long haul, we're not your conventional truck and trailer solution. Our fleet of bespoke haulage solutions are designed and engineered using innovative thinking and technology to perfectly meet your operational needs. Whether you're in the feasibility stage, looking to expand your operations or want to haul more material with greater efficiency, we can tailor a solution for you.

**With Bis,
you can deliver
every day.**



Off-road haulage

Our solutions are flexible, bespoke and fit-for-purpose to suit your needs.

DUAL POWERED ROAD TRAINS

With high payload proprietary road trains Bis reduces the time and number of vehicles needed to transport our customers' ore from the ROM to processing plant or train loading terminal.

BENEFITS

- Capable of payloads up to 500 tonnes, resulting in fewer haul cycles
- Reduced vehicle movements
- Higher average operating speeds over unlimited distances
- Proven and reliable technology
- Can be deployed significantly faster than fixed infrastructure, so production can commence earlier



Out-of-pit haulage

Our bespoke range of out-of-pit haulage solutions deliver safe and flexibility to our customers' operations.

REXX

Flexible, tough and agile, REXX is Bis' latest innovative out-of pit hauler which has been designed to deliver real value to the mining industry. REXX can reduce operating and infrastructure costs by eliminating double handling, extra loading requirements for fixed conveying equipment and can travel four times further than conventional dump trucks.

BENEFITS

- 160T capacity with a 35km range
- 50% lower fuel consumption than dump trucks, and ability to carry enough fuel for at least two 12-hour shifts
- 13.6m turning circle
- Designed to operate on 15% gradient and deal with difficult underfoot conditions
- Winner of 2019 Future of Mining Innovation Award

DUAL POWERED PIT HAULERS

Our patented high payload Dual Powered Pit Haulers provide optionality to miners, and unlimited distance capabilities.

BENEFITS

- Capable of payloads up to 200 tonnes resulting in fewer haul cycles
- Narrower haul roads result in savings on construction, dust suppression and ongoing maintenance
- Higher average operating speeds over unlimited distances
- Proven and reliable technology



On-road haulage

Bis has a long history of delivering safe, innovative on-road haulage solutions. We can custom design and build a haulage fleet specifically for your bulk commodity so you can move it from your operation to any port or rail terminal reliably and efficiently.

BENEFITS

- Bespoke solutions tailored to your exact needs
- Maximise payloads within existing regulations
- Fewer vehicle movements on public roads
- Optimise inbound and outbound routes to minimise costs
- Minimise impact on local communities
- Safe and reliable delivery of your specialist bulk products



Underground hard rock haulage

Bis' range of proprietary underground haul trucks have a payload capacity ranging from 60-150 tonnes. Our underground haulage solutions are designed to offer a range of competitive advantages, from increased payload capacity, faster cycle times and better fuel efficiency, to lower operating costs and reduced emissions.

BENEFITS

- Greater payload capacity resulting in fewer vehicle movements
- Faster cycle times and better fuel efficiency
- Greater horsepower
- Lower emissions
- Bespoke solutions engineered to deliver cost efficiencies



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