



Your Challenge,
Our Responsibility.
Trust That Delivers.

Contents

About us	3
Quality, Environment, Sustainability, Health & Safety	4
Our Services	5
Design & Engineering	6
Project Management	7
Fabrication	8
Construction	9
Maintenance & Shutdowns	10
Get in Touch	12



About Virtus

We're an Australian company located in vital mining and manufacturing hubs across the country. We offer comprehensive engineering services, from design and bespoke manufacturing to installation and continuous support.

Our reputation is founded on consistently delivering top-notch work with professionalism and efficiency. Renowned for our tailored services and exceptional product performance, we are the preferred partner for a diverse range of clients.

We aim to be the first choice for our customers' on-site or off-site fabrication and maintenance needs across the country. Our core objective is to ensure their operations remain reliable through the quality and expertise of our people.

If you are seeking a dynamic contracting partner or believe you have the skills to join our professional team, contact us today.



Vision & Values

Our vision and values act as a compass at the core of our culture. They are the documented standards and principles that govern how we complete our work.

Integrity: doing what is right and doing what we say we will do.

Excellence: being the best at what we do, and the best version of ourselves.

Courage: to have the mental or moral strength to venture, persevere and withstand challenges and difficulties.

Safety & Wellbeing: we show concern and actively care for others. We always stop, think first and act safely.

The Virtus Way

Quality

At Virtus, our focus on quality is what sets us apart from our competitors. Our people are our biggest investment and we ensure that this investment is in the right place to ensure when on-site, our capability provides customers with peace of mind and ensures production is at its highest.

Environment

As Virtus partners with some of the largest companies across Australia, we want to raise the bar and ensure our operations leave a positive legacy for generations to come. We know our leadership in this area is highly valued by our employees, customers, and communities, and is critical to our long-term success. Our commitment and action towards sustainable solutions will allow us to respond effectively to the risks of climate change and adapt to a low-carbon future. While our overall carbon footprint is deemed small, we continue to look for ways to reduce our emissions.

Sustainability

Sustainability is our strategic approach to managing our business operations with the world's future in mind. Our focus is on integrating sustainability across all our business operations. Our aim is to drive partnership value through the integration of social, community, health and safety, environment, governance, diversity and inclusion into our operations.

Health & Safety

Designed to empower every person in the company to ensure their work practices are focused on achieving zero harm outcomes. Our commitment to Striving for Excellence means we are always seeking opportunities to innovate and learn from our experience. We will continue to drive our safety culture, systems, planning and risk management to deliver improved health and safety outcomes for our people, clients and contracting partners.



Our Services

Virtus Engineering is a trusted provider of engineering, procurement, construction, maintenance, and project delivery services across the resources, industrial, infrastructure, and energy sectors.

We provide our customers:

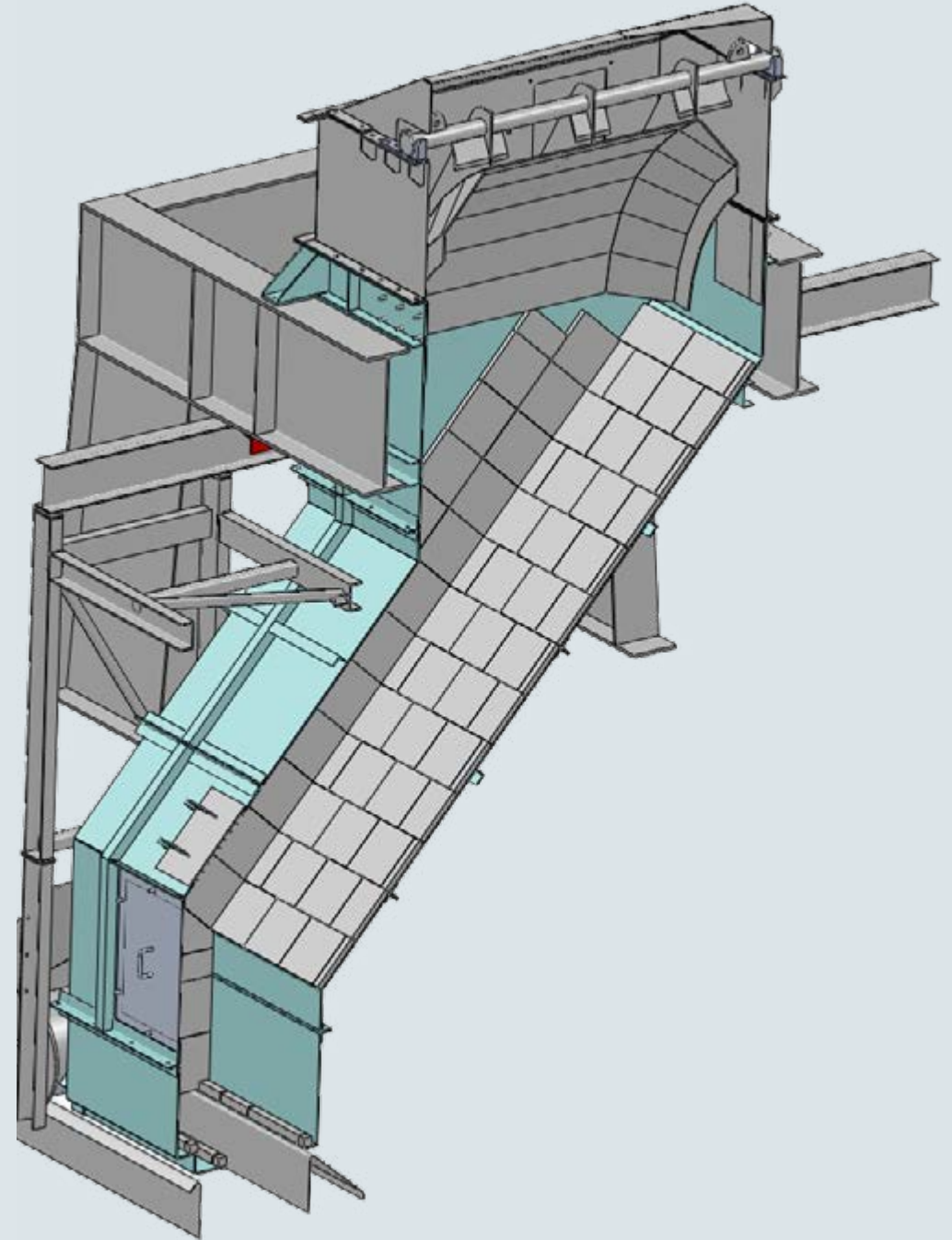
- Flexible service models tailored to their business needs
- Preventive and corrective structural maintenance
- Support throughout scheduled shutdowns
- Development and implementation of maintenance and reliability plans
- Maintenance administration and CMMS management
- Regular reviews to identify cost savings and performance improvements
- General fabrication services



Design & Engineering

Virtus Engineering delivers innovative and practical design and engineering solutions that transform concepts into safe, efficient, and sustainable assets.

Our multidisciplinary team combines technical expertise with industry knowledge to develop tailored solutions across mining, energy, infrastructure, and industrial sectors. From feasibility studies and detailed engineering through to execution support, we focus on optimising performance, minimising risk, and ensuring compliance with industry standards. By integrating engineering excellence with project delivery expertise, we help clients achieve successful outcomes throughout the entire asset lifecycle.

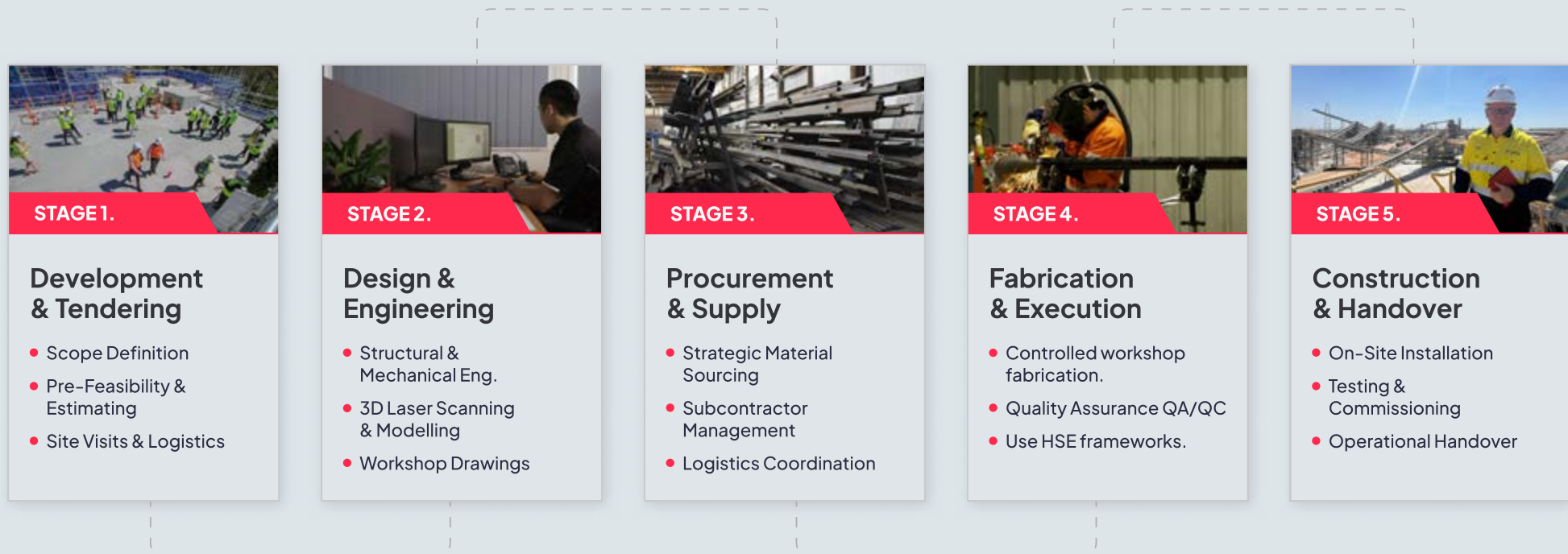


Project Management

Virtus Engineering provides professional project management services that support safe, efficient and successful project delivery.

Our team oversees strategic planning, risk management, stakeholder coordination and performance throughout the project lifecycle. Supported by our unified Engineering, Procurement and Construction methodology, we guide projects from conceptual scope through to verified operational handover, maximising value and minimising risk.

Virtus Project Lifecycle



Fabrication

Our Fabrication division is dedicated to providing the highest-quality, innovative fabrication solutions that excel in design and compliance standards.

We have the capability and engineering expertise to custom design and build all manner of components and equipment in a range of materials. Our solution-oriented philosophy enables us to deliver tangible results, from identifying key issues to developing the design, fabrication and management of installation. We undertake structural, mechanical, and piping (SMP) projects for the Resources and Manufacturing sectors, with the capacity to mobilise quickly to challenging and remote locations.

Our capabilities

From concept to completion, our fabrication division delivers solutions for projects in all phases of development from brownfield to greenfield environments.

- **Bespoke fabrication** supply & erection of structural steel products
- **Structural and mechanical piping** above & below ground systems including stainless steel, non-ferrous & exotic piping materials
- **Large bin and tank design** including thickeners, process tanks, elevated storage bins, silos, and storage tanks



Construction

Virtus Engineering delivers safe, efficient, and high-quality construction services across industrial, resources, and infrastructure projects.

Our experienced teams manage all aspects of construction execution, ensuring projects are delivered on time, within budget, and to the highest standards. We focus on strong project controls, quality assurance, and safety performance throughout every phase of delivery. By combining practical expertise with proven methodologies, we provide reliable construction solutions that create lasting value for our clients.

We provide our customers:

- Civil concrete works
- Structural steel supply and erection
- Mechanical equipment supply and installation
- Piping supply and installation
- Electrical, instrumentation calibration and Installation
- Completions and commissioning



Maintenance & Shutdowns

We prioritise safety, extending asset life and delivering certainty for our customers.

Virtus has in-depth knowledge and a proven track record of delivering exceptional heavy equipment maintenance solutions to our customers. This is why we are a leader in providing maintenance to Tier 1 mining companies in Australia.

Our people are experts in maintaining some of the world's largest earthmoving equipment from diggers, trucks, graders and loaders to water carts and drills. Our ability to provide solutions for backfill, leave replacement, planned maintenance & shutdowns, ad hoc requirements and breakdowns will ensure your operations are running around the clock.

Our capabilities:

- Boilermakers
- HD mechanics
- Trade assistants
- Light vehicle mechanics
- Auto electricians
- Servicemen
- HV electricians





Line Boring

Line boring services ensure high productivity, performance, and efficiencies on every job at locations nationwide. With our specialist technical teams for on-site maintenance and repairs, machine challenges can be quickly resolved to the highest standards so you can continue to rely on your asset.

Our services

- Bore welding and machining
- Drilling
- Tapping
- Gantry milling
- Facing
- Bush removal & installation
- Assembly & disassembly

Our capabilities

- **Internal bore welding & machining** 45 mm-650 mm
- **External face welding & machining** up to 580 mm
- **Machining capabilities** for seal & circlip grooves
- **Bushes** shrinking & fitting



Rostered Maintenance

To ensure seamless continuity of operations, prevent costly disruptions, and maintain productivity, Virtus will provide one of our highly skilled employees with the right qualifications and skill set to fill the gap you have, for the length of time you need. Virtus' highly skilled tradespeople have the depth of knowledge required and a safety-first mindset to meet all your needs. We are able to support you with the appropriate tradespeople.

Our capabilities:

- Electricians
- Site Supervision
- Mechanical Fitters
- Fitter Machinists
- Boilermakers
- Riggers
- Coded welders
- Lube technicians
- Conveyor specialists



HME Shutdowns

Virtus' HME Shutdown division stands behind our company name by providing Excellence, Strength and Courage as a team. We understand the critical nature of your frontline assets and we ensure that we provide only the best offerings. Our highly qualified employees, many of whom are OEM-trained, are assigned to their respective assets aligned with their areas of expertise. All Virtus employees are equipped with mine site vehicles from field service utes to boilermaker trucks with the latest tooling and equipment.

We provide our customers:

- **Mine specialised vehicles** with specialised tooling support
- **Heavy-duty diesel mechanics** available for DIDO and FIFO work
- **Experienced team** specialised in Liebherr, Hitachi, O&K, Komatsu & Cat
- **Troubleshooting** with an extensive diagnostic background
- **Range of support periods** available for short-term or long-term client support

Get in Touch

Operations

Paul Harris
General Manager
paul.harris@virtuseng.com.au
0498 635 897

Umesh Chukkala
Manager - Capital Projects
umesh.chukkala@virtuseng.com.au
0438 491 001

Accounts/HR

Jane Cahill
Director
jane.cahill@virtuseng.com.au
0439 444 541

Office

Perth
Level 25, 108 St Georges Terrace
Perth, WA 6000, Australia
www.virtuseng.com.au

