

### **Capability Statement**



Inspiring Technology for Generations





### **Voith Turbo**

Voith is a global provider of leading-edge technology and industrial services. Voith offers its Australian and New Zealand customers a broad portfolio of systems, products and services that serve the five essential markets of energy, oil & gas, paper, mining & metals and transport & automotive.

# **Introduction to Voith**

Voith in Australia offers its customers a diverse range of products and services for business and industry worldwide. Complete solutions are available for all kinds of fields including; Power, Oil and Gas, Mining and Metals, Commercial Vehicles, Rail, Marine, Paper and Hydro Machines. As a global company we are able to draw on our knowledge and expertise from every continent to provide suitable results which allow your business to meet its full potential.

Voith Turbo is organised in two Business Divisions: "Industry" and "Mobility". Drive components and systems from Voith Turbo can be found in a wide variety of industries: They are installed wherever power has to be converted into controlled movement.

Our highly advanced technologies transmit and control powers under extreme conditions – safely and resource-sparingly.





#### Locations

VOITH

Founded in Australia in 1972, Voith Turbo Pty Ltd is a member of the worldwide Voith group of companies headquartered in Heidenheim, Germany. For its sales and after sales service activities Voith has offices, workshops, and/or representatives in all major cities of Australia with our Head Office based in Smithfield, NSW.

Voith Turbo Australia is one of the 4 x Voith global group of companies with the other three being Voith Paper, Hydro and Digital Solutions. Global head office and manufacturing is located in Germany in Heidenheim and Crailsheim. The Voith group has approx. 19,000 employees globally in over 240 locations with over €4 billion in sales annually.



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## **Voith Turbo Industry**

Voith Turbo Australia in the Mining Industry is a leading supplier of power transmission and drive system equipment with head office located at Smithfield, NSW. Voith is a specialist OEM with expertise in engineering solutions and the supply of equipment for bulk material handling projects for overland, underground and port conveyors.

## Voith Turbo Australia

Voith Turbo Australia is a world leader in conveyor drive technology as well as Linear Booster Drive technology as alternative to tripper drive installations. We are at the forefront of the latest hydrodynamic conveyor design layouts and the drives / controllers required for all conveyor systems at the mine site, washery and the port.

Voith provides integrated soft start fluid couplings and torque limiting coupling solutions for above and underground mining applications to provide highly reliable performance, ensure efficient operation with minimal downtime and maintain an exceptional safety standard.

Our highly specialised engineers and service teams can assist with technical support and analysis for various mining applications, brownfield and greenfield projects. Voith's Australia has extensive experience with on-site installation and commissioning, retrofits, troubleshooting and problem solving.

Voith is also an expert with preventative and predictive maintenance, total cost ownership calculations, training packages and applications analysis to extract the maximum value for our client's investments.



# **Workshop Capabilities**

The NSW head office has a service workshop with overhaul and refurbishment capabilities with 3,711.00<sup>2</sup>m, gantry cranes and other testing facilities. Other service branches are also located throughout Australia in QLD, VIC, WA and also NZ and utilise equipment such as dynamic balancing machines and partial load test facilities.

Provide Sales, Service and Back-up, incl. 24hr HELPLINE on 1800 086 484, for all Voith Turbo Industry products including:

- On site installation and commissioning
- Refurbishment and dynamic test facilities
- In house 12 metre bed Dynamic Balancing machine
- Service / maintenance contractual agreements
- Trouble shooting / problem solving
- Health checks
- Retrofits
- Gearbox overhaul / refurbishment

## **Field Service**

Voith Turbo offers a collaborative field service, working on all Voith Turbo products which include constant fill and fill controlled couplings, industrial gearboxes and cooling systems. Our experienced technicians can expertly diagnose the performance of your equipment and can troubleshoot to find the root cause of any problems and provide a solution.

Our technical experts have the experience and capabilities to analyse behavioural performance of your machines through trend data analysis and we also have the software capabilities to simulate performance and analyse vibrations for all major applications and rotating machinery.





# **Quality Management**

Voith Turbo Australia is quality assurance certified to DIN ISO 9001. Additional services include 24hr helpline for spare parts and technical support, extensive experience with on-site installation and commissioning, retrofits, troubleshooting and problem solving. Spare parts and units stock holdings in Australia greater than \$10 million AUD.





### **Contact Us**

#### **NSW Head Office/ Workshop**

Building 2, 1-47 Percival Road Smithfield, NSW 2164 Phone +61 2 9609 9400 Fax +61 2 9756 4677

#### **QLD Office/ Workshop**

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#### WA Office/ Workshop

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#### VIC Office/ Workshop

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> 24 hours Spare Parts Help 18000VOITH (1800 086 484) Email: VTAUspareparts@voith.com