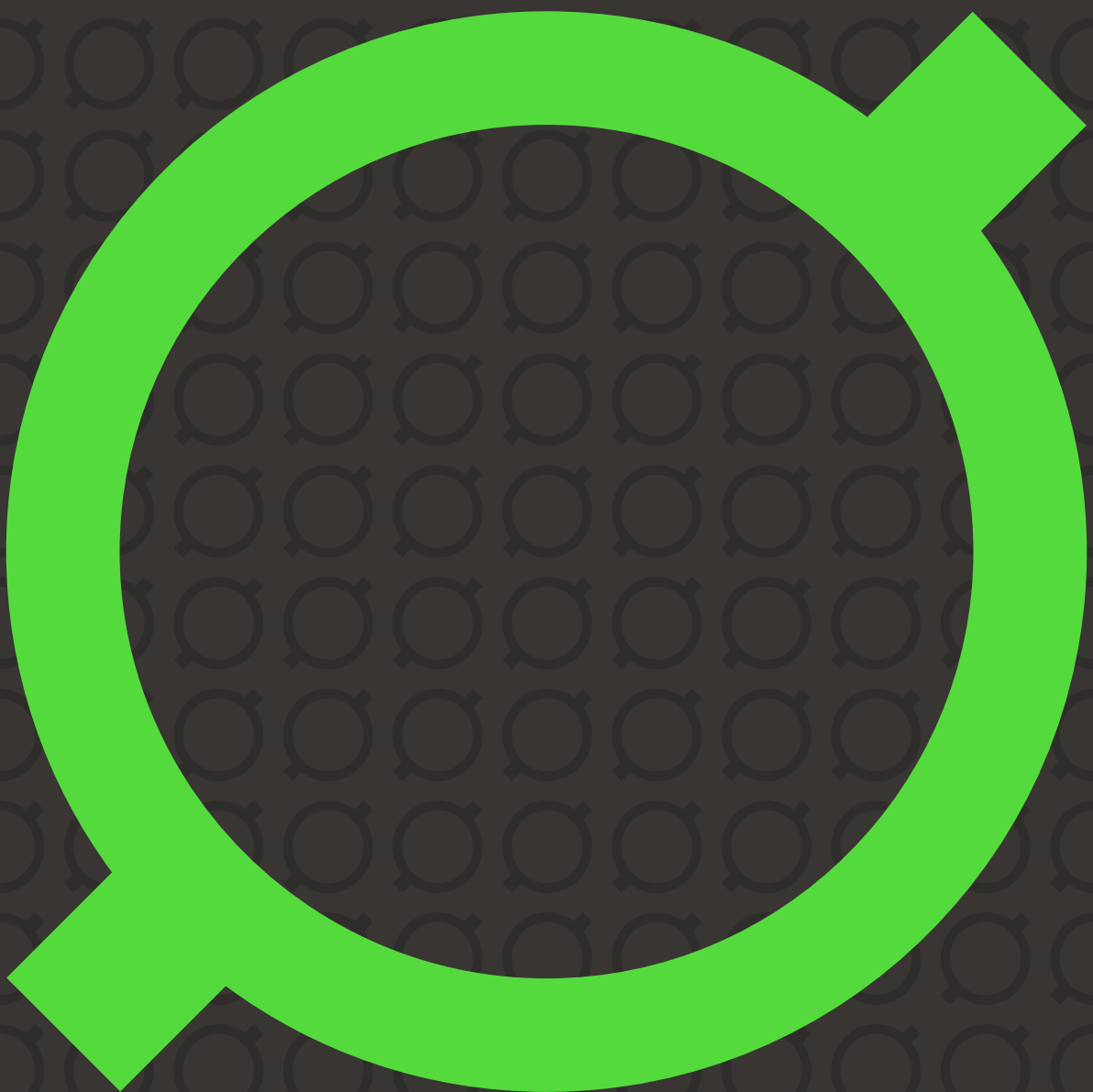




solving tough
challenges

MINING
CAPABILITY STATEMENT





SOLVING TOUGH CHALLENGES

Global Pumps delivers innovative solutions for difficult and challenging pumping applications with an uncompromising focus on reliability.

From raw water supply and treatment to the tailings dam, we provide the mining sector with the toughest, longest wearing pumping solutions using cutting-edge technologies sourced from around the world.

Maximising your productivity is a top priority for us. Our pumps are designed to handle abrasive applications, reducing the lifetime cost of equipment and reducing the frequency of downtime.

Supplying industry for over 40 years

Established in 1977 (formerly as All Pumps Supplies), Global Pumps is a division of Global Group of Companies, incorporating Global Pumps, Global Water and Global Reliability.

Expert advice and rapid response

With over four decades of experience in supplying mining pumps, we provide expert advice you can trust, with responsive communications and efficient after-sales service.

We provide industry-focused solutions, and believe in building long-term relationships with our clients.

Extensive range delivered worldwide

We stock an extensive range of pumps and spares.

Our technical service and engineering division manufactures and repairs pumps with fast turnaround, and we deliver anywhere in the world.



OUR CAPABILITY

End-to-end solutions

We deliver end-to-end solutions and turn-key packages for the mining industry, including all equipment, mechanical and electrical engineering services for large projects.

Technical and engineering services

We have qualified engineers and service technicians that can handle complete projects, total refurbishments, site repairs and maintenance programs.

Our service and repair capabilities also cater for other manufacturers' brands, including, but not limited to: Techniflo, Verderflex, Grundfos, Mono, Southern Cross, Flygt, Inoxpa, Lowara and Warman.

We can perform site audits and advise you on:

- Pump types and ranges
- Troubleshooting
- Maintenance reducing techniques
- Wear resistant materials
- Longer lasting spares

World-class facilities and equipment

We have a 1000m² fully equipped service and fabrication workshop, complete with gantry crane and dedicated pump test bay, and site service vehicles.

Supporting documentation

We provide comprehensive technical drawings, manuals and data sheets to support engineering, installation and maintenance.

Quality accreditation

We are committed to delivering quality and client satisfaction, with accreditation of our quality assurance system to ISO9001:2016.

Quality management

Every pump undergoes a full inspection in our workshops before despatch. This includes checking the bearing tolerance, seal adjustment and impeller clearances. Fully traceable records are kept for each pump despatched.



OUR PROJECTS

Global Pumps major projects include:

- Oxiana Prominent Hill through Fluor: Borehole pumps and infrastructure \$3.8m
- Santos GLNG Project through Fluor: Air Operated Diaphragm pumps \$700k
- Enirgi Lithium through Turnkey Engineering: Verderflex and Techniflo pumps \$350k
- FMG Solomon Mine through UGL Infrastructure: Magnetic Drive Diesel Transfer Pumps \$280k
- Bozshakol and Aktogay Projects through Ausenco: Process and solution pumps \$1.3m
- Thales Mulwala project through Bovis Lend Lease: Reagent and slurry pumps \$1.2m
- Newcrest's Telfer Mine through MLH JV: Thickener underflow pumps \$1.5m
- Nova Nickel project through GR Engineering Services: Process and solution pumps \$750k
- Sandfire Resources through Abesque Engineering: Underflow and reagent pumps \$250k
- Dalgaranga Gold through GR Engineering Services: Solution and process pumps \$185k

Some of our valued clients:

- Aditya Birla Minerals
- Barrick Gold
- BCD Resources
- BHP Billiton
- Santos
- Clough
- Energy Resources of Australia
- Glencore
- GR Engineering Services
- Halliburton
- Lend Lease
- Lycopodium
- Orica
- OZ Minerals
- Rio Tinto
- SA Water
- Sedgman



GLOBAL CAPACITY

Global Pumps are able to provide industry specific support from the engineering phase to on-site commissioning on the other side of the world.

Global Pumps is a division of Global Group, and part of the Intrax Group, a global company specialising in challenging and abrasive pumping applications and excellent customer service.

We have four major global locations: Global Pumps in Australia, Atlantic Pumps in United Kingdom, All Pumps in Argentina, and Excel Fluid Group in USA.

We strive to uphold the Intrax Group's global service standards and seek to ensure exceptional delivery worldwide.



Providing pump solutions
to industry, globally



SlurryPro centrifugal slurry pumps

SlurryPro heavy duty centrifugal pumps are available with high-chrome, rubber or polyurethane liners for moving abrasive liquids and slurries.

- Longest lasting mechanical seal
- 15% longer life replaceable spares
- Interchangeable wearing parts with the majority of other slurry pump brands
- Fast stock availability



Verderflex peristaltic hose pumps

Peristaltic pumps for corrosive and abrasive slurries and chemical reagent dosing.

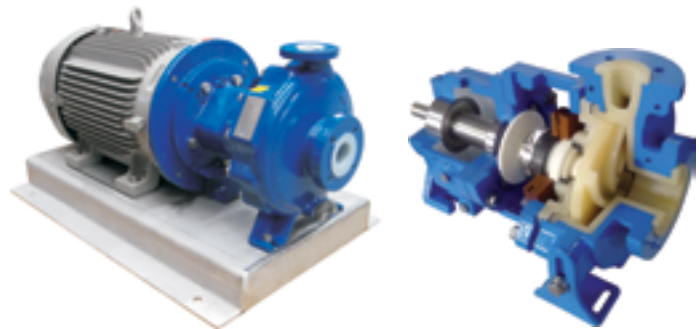
- Longest lasting hose
- Pump slurries up to 80% w/w concentration
- Fully programmable batch controlling
- Large stocks available in Australia



Techniflo chemical pumps

Techniflo non-metallic lined centrifugal pumps for corrosive and aggressive chemicals.

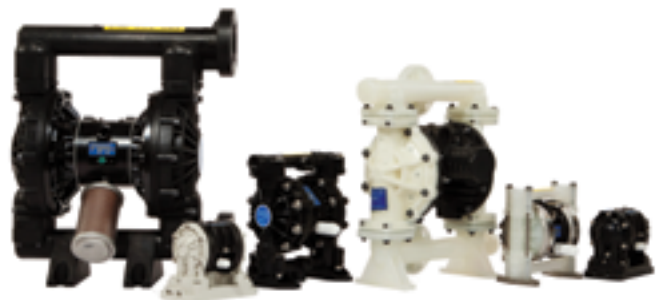
- Non-metallic wetted parts
- Flows up to 400 m³/hr, heads to 148 m
- Pressures to 20.6 bar
- Temperature range from -70°C to 121°C



Verderair air-operated diaphragm pumps

The most efficient range of double diaphragm pumps delivering a consistent, reliable flow for all applications.

- Self-priming
- Can run dry without damage
- Unique lube-free, anti-stall air valve
- Flows up to 1,000 L/m
- Hazardous rated



Roto helical rotor pumps

Progressive cavity pumps designed to last.

Complete range of helical rotor pumps, from dewatering/sludge pumping applications to gentle food and beverage transfer.

- Flows up to 200 m³/hr
- Pressures to 72 bar
- Close-coupled and bare shaft versions
- Low shear – ideal for polymers
- Able to handle up to 1,000,000 cps



ProMinent metering and instrumentation

State-of-the-art diaphragm metering pumps for high accuracy chemical dosing. Suitable for pH, ORP and chlorine dosing measurement and control. Complete package and treatment systems and control instrumentation available.

- Chemically inert materials
- Adjustable stroking rates
- Manual or external electronic control also available including analogue and SCADA versions



Remote Condition Monitoring Solutions

The world's most advanced and adaptable remote condition monitoring solutions. Powerful, unlimited wireless solutions for remote, confined space and hazardous locations.

Receive asset insights and enable preventative and predictive maintenance (PdM) of rotating and reciprocating equipment that would otherwise be impossible, impractical, high-risk or high-cost.

Integrate with your existing monitoring systems.

Enjoy scheduled vibration analysis reports, reporting on commissioning, and root cause failure analysis.



Sealtek mechanical seals

World first non-metallic mechanical seals with diamond seal faces. The Sealtek Style 600 is the first mechanical seal which incorporates a conical stuffing box design, allowing this seal to be used successfully with slurries and dirty fluids. No gland water or seal flushing is required.

The sleeveless design allows for greater radial run-out of the shaft. With no seal parts inside the stuffing box, slurry and dirt cannot clog the seal therefore increasing seal life.



MetaLine wear coatings

MetaLine is an elastomeric spray-on wear coating that has a wear resistance of duplex steel. It is a hydrodynamic resistant protective coating that provides unparalleled erosion resistance.

- Lasts up to 110x longer than traditional rubber linings
- Significantly more resistance than ceramic coating
- 550% more resistant than grey cast iron
- 25% more wear resistant than stainless steel SS316
- 1500% more responsive than 2 part polyuria
- Anti-slip, high wear and low coefficient options
- Repairable
- Equipment can be commissioned back into service within 24 hours



