

We are fitt FITT RESOURCES CORPORATE PROFILE



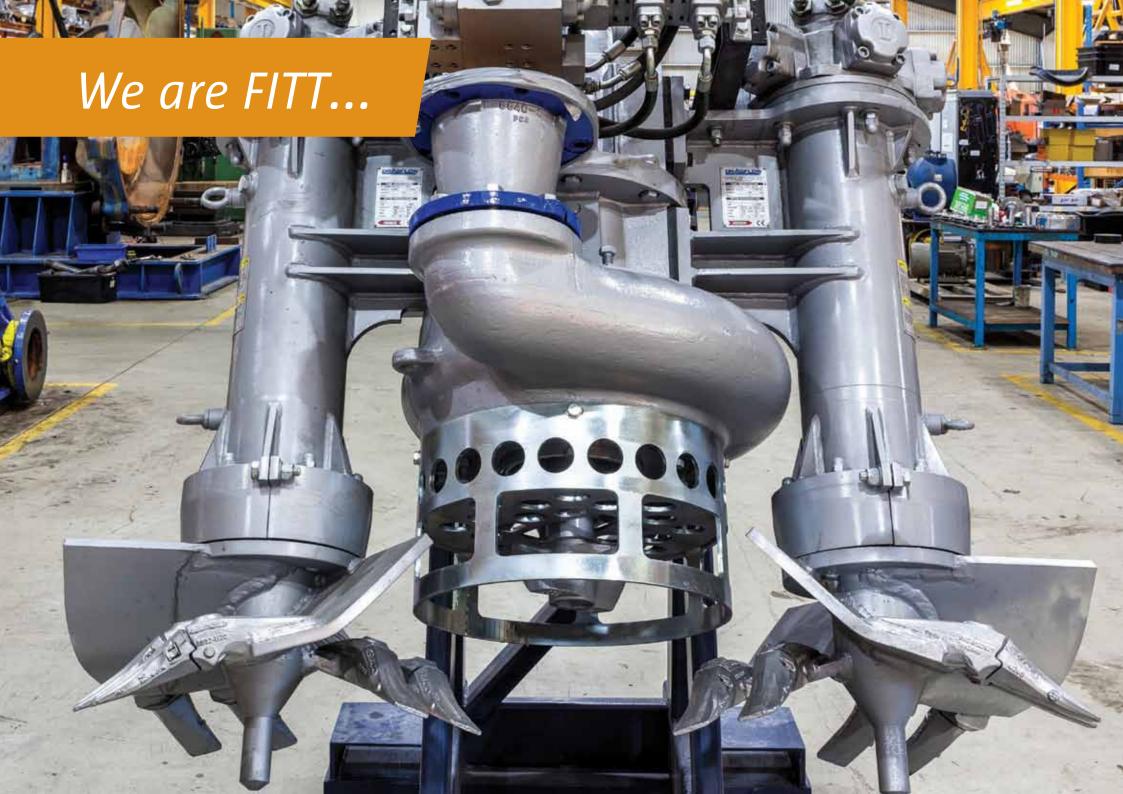














FITT Resources is one of Australia's leading suppliers of premium mechanical engineering products and services, supported by a comprehensive network of service facilities, providing parts and servicing for rotating and static equipment, turbomachinery, construction and civil assets.

Our vision is, "To become our customers' number one choice for engineered products and services, through delivering quality and reliability, always seeking continuous improvement." To achieve this, we focus on supplying only the best products backed by fully integrated services that deliver the lowest life cycle costs to Australian industry.

We supply and service industrial pumps, dewatering equipment, mechanical seal, packing and gasketing from leading manufacturers worldwide.

FITT Resources is the exclusive distributor of Chesterton Sealing Devices mechanical seals, packing, polymer seals, gasketing and gland packing in all mainland states of Australia (except WA), and sole supplier in Australia and New Zealand of Grindex submersible pumps, SPP Autoprime pumps, Dragflow submersible slurry pumps and dredging equipment, HÜDIG dewatering equipment and sewage pumps, Liberty grinder pumps, Smith & Loveless water and wastewater pumps, Summit pumps, and Revak Keene turbomachinery.

Our outstanding range of mechanical engineering products and parts is backed up with first class on-site and off site servicing of mechanical and civil assets for industries across Australia. We have a range of comprehensive workshop facilities featuring complete in-house pump rebuild facilities, including integrated metal blasting and coating, fabrication and reengineering, balancing and pump performance testing.

We boast an experienced team of project managers, engineers, technical and trade specialists that enables us to work in collaboration with a broad range of industries in the areas of rotating equipment reliability, water reduction and management, equipment servicing schedules, product supply and training, inventory management and procurement solutions. Industries include





Defence and

Marine



Power Generation

Pulp and

Paper



Mining and Mineral Processing



Oil and Gas



Construction

FITT Resources is proud to have earned AS/NZS 4801:2001 Occupational Health and Safety accreditation to accompany our ISO 9001:2015 Quality Management Systems certification. These internationally recognised accreditations demonstrate our commitment to health and safety, best working practices, for our staff and customers.

Our specialist divisions are not only dedicated to supplying premium mechanical engineering products, but also delivering "tank to tank" solutions that improve equipment efficiency and reliability, and reduce energy consumption and downtime.











Turbomachinery

Water Industry Services

Dewatering

Pumps

Fluid Sealing



Dewatering



FITT Resources supplies Australia's most comprehensive range of premium dewatering equipment, designed for use in a wide variety of applications, including construction, mining, water and wastewater, industry and infrastructure.



- Submersible pumps and accessories
- Drainage pumps
- Sludge pumps
- Slurry pumps
- Stainless steel pumps

Grindex is a world leader in electrical submersible pump technology for demanding applications such as construction, mining and heavy industry. These pumps are known for their high reliability, durability and dependability, and thanks to the built-in motor protection and the air valve, can run unsupervised for longer periods, and even run dry for a length of time.

Since 1960, Grindex has been dedicated to developing the best quality electrical submersible pumps, designed without compromise for professional users the world over. They strive to offer a pump for every need — drainage, sludge and slurry.





- Submersible dredge pumps and accessories
- Submersible heavy duty agitator pumps
- Super duty and high head electric pumps
- Hydraulic dredge pumps

Dragflow is a long-established manufacturer of heavy duty pumps and dredging equipment, and FITT Resources are able to supply a comprehensive range of Dragflow equipment across

Australia and New Zealand that can be used in a wide variety of applications.

Dragflow specialises in the manufacture of submersible dredge pumps for use in the marine and mining industries, and its equipment is produced to increase operating efficiency through low maintenance costs, durability and reliability. Dragflow pumps are also manufactured to be able to operate in the harshest working environments, making them ideal for use in a variety of applications across Australia.







- Centrifugal pumps and systems
- Self-priming pumps
- Autoprime E-series pumps
- Autoprime Q-series pumps

SPP is one of the world's best-known manufacturers of centrifugal pumps and systems, and specialises in producing industry-leading self-priming pumps.

For more than 130 years, SPP Pumps has been a leading manufacturer of centrifugal pumps and associated systems, and is a global leader in the supply and servicing of pumps, pump packages and equipment for a wide range of applications and industry sectors. The most well-known and recognisable of these in Australia and New Zealand is its Q Series Autoprime Pumps.

HUDIG®

- HC488 electrical vacuum pumps
- HC522 diesel vacuum pumps
- Piston pumps
- Jetting pumps
- Self-priming wastewater centrifugal pumps



FITT Resources is the exclusive Australian distributor of HÜDIG dewatering equipment and sewage pumps. We currently stock two of its most robust high performance machines — the HC488 Electrical Vacuum Pump and the HC522 Diesel Vacuum Pump.

An international leader in dewatering equipment since the 1960s, HÜDIG machinery is renowned for its low operating and maintenance costs, as well as its outstanding levels of reliability. It is in high demand in the building and construction industries across Australia, as well as local councils and water authorities.

PREMIUM PUMPS AND PUMPING SOLUTIONS



Liberty Pumps has been producing high quality sump, sewage and effluent pumps for the domestic and semi-industrial wastewater industries for almost fifty years. It specialises in manufacturing pumping products for ground water and wastewater removal.



Smith & Loveless wastewater pump systems offer complete pumping solutions for both new projects and retrofits. They are safe to operate, highly efficient and long-lasting, and have consistently been shown to have lower life-cycle costs than submersible pumps.



Specialising in pumps and pump parts, Summit Pumps offers a large range of models, capacities and sizes in a variety of materials. It offers some of the best value in the market, and its parts and components are engineered to fit most major pump brands.

Sealing



At FITT Resources we supply a comprehensive selection of mechanical seals, mechanical packing for rotating and static equipment, gasketing, bearing protection, engineered sealing solutions and programs to a wide range of Australian industries.

- Mechanical sealing and mechanical seal refurbishment
- Packings & gaskets
- Static sealing
- Heat exchangers and gasketing
- Bearing isolation





CHESTERTON

Chesterton is a world leader in helping process industries and manufacturers improve the reliability and efficiency of their rotating, stationary, and fluid power equipment. It is known across a wide range of industries for its award-winning pump and valve sealing solutions and programs, applications expertise, equipment maintenance and wear-prevention products.



Leaders in seal protection technology, EnviroSeal enhances operating conditions and dramatically increases the service life of mechanical seals and packing.



Isomag is committed to researching, understanding, and perfecting magnetic energy sealing specific to lubrication systems.



Specialists in the design and manufacture of self-energised metal gaskets consisting of a corrugated metal carrier combined with different soft sealing inserts.

Turbomachinery



FITT Resources specialises in turbomachinery overhaul, re-engineering and dynamic balancing services, including maintenance and servicing of turbines, high-speed rotating equipment, pumps and compressors.

In the highly specialised field of turbomachinery, FITT Resources leads the way when it comes to dedicated workshop facilities and a skilled workforce specialising in high speed equipment, steam turbines, compressors, gearboxes and multi-stage pumps

for use in all types of applications. This includes retrofit solutions, where we are able to design, manufacture and machine components in our Reliability Centre workshops.

We also undertake field and on-site work, including design, installation and relocation projects, and offer comprehensive turnkey services for our customers.

- Open, Clean, Inspect & Close (OCIC)
- Re-engineering and upgrading
- Dynamic balancing
- Steam turbine maintenance and overhaul
- Gearbox maintenance and overhaul
- Compressor maintenance and overhaul
- Pump maintenance and overhaul
- Design and installation of mechanical equipment
- Plant commissioning and relocation
- Specialised component weld repairs
- Specialised machining
- Laser alignment and rotor balancing
- Spare parts and components









Water Industry Services



FITT Resources provides a comprehensive range of water industry services across Australia, working with councils and water operators in both metropolitan and regional areas.

- Water asset inspections and reporting
- On-site maintenance and refurbishment of all water assets
- Manhole repairs and refurbishment
- Crack repairs and concrete remediation
- Installation of new and/or refurbished equipment
- Off-site workshop water asset repair and refurbishment

WATER ASSET INSPECTION AND REPORTING

FITT Resources provides asset condition inspections conducted by experienced specialists across all areas of the water industry and all types of asset and installation, including:

- Sewage treatment works
- Water treatment plants
- Submersible pump stations
- Chemical dosing tanks
- Reservoirs
- Manholes
- Water towers
- Water tanks
- Reservoir tanks
- Swimming pools

WATER ASSET REMEDIATION AND REHABILITATION

As water industry specialists, FITT Resources is able to provide on-site repair, remediation and rehabilitation of all water assets.

It is essential that water infrastructure used for the supply of water or treatment of wastewater remains structurally sound, as deterioration of steel or concrete caused by corrosion or other factors could lead to leaking and compromise an asset's integrity. It is imperative that poorly performing or structurally unsound water assets are repaired quickly and efficiently.

Our experienced, specialist team is equipped to provide a range of repair and refurbishment solutions for all types of water industry assets in order to strengthen essential structures and improve overall service life.

MANHOLE REPAIR AND REFURBISHMENT

The comprehensive range of services provided by our Manhole Repair and Refurbishment system include concrete reclamation, infiltration sealing, relining and corrosion protection, frame and lid replacement, levelling and chimney repair.

In addition to manhole rehabilitation and refurbishment, we also provide manhole inspection services in order to ascertain the structural integrity and efficiency of a manhole and its surrounds, so that safe and cost effective remediation programmes can be put into place.



RESERVOIR TANK INSPECTION AND MAINTENANCE

The FITT Resources Water Industry Services division provides inspections and asset refurbishment services for reservoir tanks of all sizes across Australia, including leak repairs, joint repairs and other internal and external refurbishment.

Our team is also equipped to devise and implement regular ongoing condition inspection programs for reservoir tanks, so that potential problems can be identified and rectified as early as possible, ensuring safe and efficient operations are maintained.

SEWAGE AND WATER TREATMENT WORKS

FITT Resources specialises in comprehensive asset inspection, rehabilitation and maintenance services of both mechanical equipment and concrete assets for sewage treatment works and water treatment plants throughout Australia.

Concrete degradation and mechanical equipment failure can have a major impact on the operating efficiency and safety of plants delivering water, wastewater and sewage services. The public health and environmental consequences of a failing sewage or water treatment system can be catastrophic, and so keeping these assets working effectively is always a priority.

CRACK REPAIR AND REMEDIATION

At FITT Resources, we specialise in crack repair, concrete remediation and corrosion protection that prevents concrete from failing and impacting adversely on the operation of water and wastewater systems and assets.

Concrete in these environments is particularly susceptible to corrosion and degradation as a result of exposure to bacteria, chemicals, humidity and freeze-thaw cycling, as well as flowing water and other substances. Concrete that has deteriorated or has cancer can weaken structures, which in turn reduces operational safety, efficiency and working life.

Therefore, the need for crack repair and concrete remediation in these circumstances is vital, as is taking steps to protect against the onset of corrosion.









At FITT Resources we back up our outstanding range of mechanical engineering products and parts with first class workshops & on-site servicing.

We have specialist experience across key industry sectors, which means that we offer more than a simple repair service. FITT Resources offers a tank-to-tank system review approach that delivers long-term equipment reliability and guaranteed customer satisfaction, and we are a full service supply partner with the shared objective to increase the mean time between repair (MTBR) of plant equipment and reduce the total cost of ownership.

FITT Resources boasts an experienced team of project managers, engineers, technical and trade specialists, as well as an extensive workshop facility that includes a fully integrated blasting room and pump testing rig. Our skilled service team offers comprehensive aftersales support and are on hand to resolve issues, repair products, offer technical advice and provide training. On every project we work closely with customers to minimise equipment downtime and achieve critical lead times.

Our services are available nationally, so wherever you are located in Australia, FITT Resources can supply a comprehensive range of servicing, repairs and maintenance services for pumps, dewatering equipment, mechanical seals and turbomachinery.

- Complete in-house pump rebuild facilities, which includes blasting, metal repair, machining, balancing and performance testing
- Scanning, design and re-engineering
- Pump refurbishment both on and off site
- Valve refurbishment and valve repacking shut-down services
- White metal bearing refurbishment, including complete re-metalling, redesign and manufacturing
- Pipe work fabrication and associated engineering tasks
- Shut-down maintenance services
- Specialised trade labour resources for shut-down and plant maintenance
- Project supervision and shift coverage
- Rotating equipment overhaul and commissioning, including fans and gearboxes
- Laser alignment



















engineered for service

Head Office & service centre 27 Awaba St Lisarow NSW 2250
1300 653 229 • contact@fittresources.com.au • www.fittresources.com.au
ABN 12 074 895 319

