

mechanical seal refurbishment

providing quality
mechanical seal
refurbishment
with efficient
lead times

With our highly skilled team and well-equipped facilities, Fitt Resources offers quality mechanical seal refurbishment for most manufacturers models.

We use the following processes to increase plant reliability and improve your assets:

- meticulous strip survey to investigate root cause of failure – including photographs, analysis & recommendations
- mono chromatic light for flatness measurement
- quality reporting
- lapping facility
- If repairs are economically unviable, we replace using new technology sealing solutions from Chesterton.
- ultra sonic cleaning
- vacuum testing
- final 'clean room' assembly to eliminate contamination



Multi station lapping machine.



Checking seal face flatness using a monochromatic flatness tester.



Strip survey of Chesterton mechanical seal.



Vacuum testing facility.

mechanical seal refurbishment industries

- pulp & paper
- mining & mineral processing
- water & waste water
- oil & gas
- power generation
- defence industries
- general industry

“Our goal is to become the respected supplier partner to industry, by offering consistent quality, innovation and reliability across a growing range of products and services.”

the Fitt benefit

Our goal is to reduce whole of life costs through improved equipment efficiency and enhanced management systems.

products

trusted brand names at the best price within the right time

costs

servicing

repair, upgrade, fabricate, monitor, test and solve

industry specialists

Located throughout Australia, Fitt Resources provides equipment maintenance, process support and asset management to a range of industrial customers.

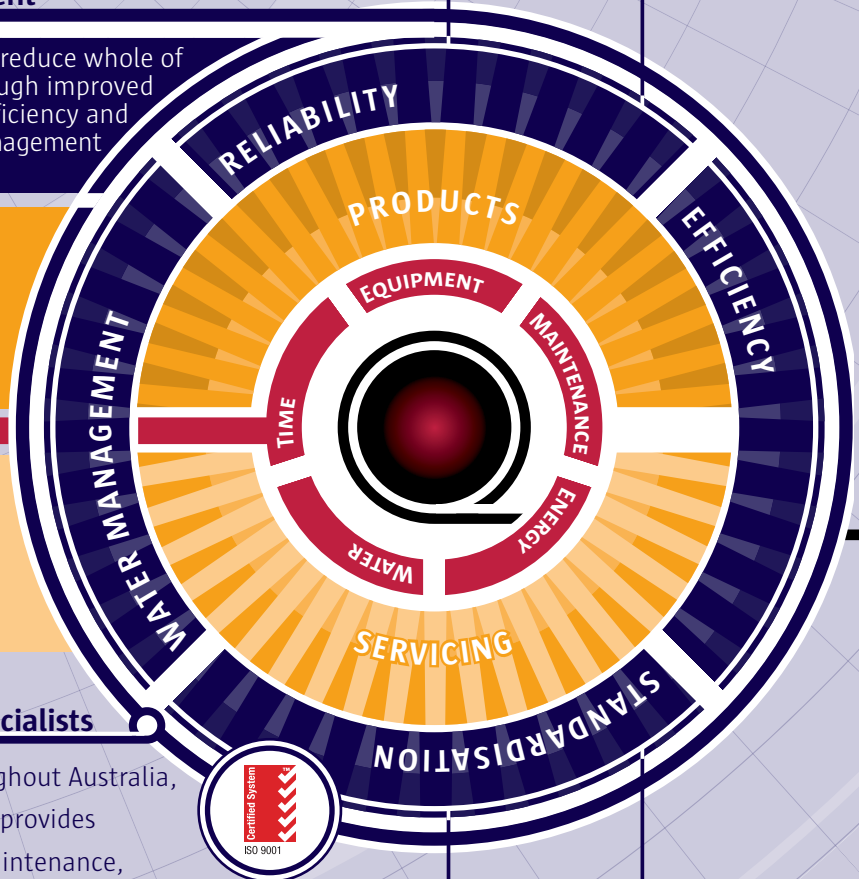
Our reputation is built on being reactive to customer needs to deliver engineered solutions that improve whole of life costs and operation for core equipment.

efficiency

improve pump efficiency and reduce energy consumption

reliability

improve equipment longevity, efficiency and 'availability' using a systems review approach



standardisation

manage and reduce inventory with site-wide solutions

water management

water reduction products & programs to lower operational costs

**engineered
for service**

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