

Pumping and mixing solutions for mine water management

Managing water resources is one of the major challenges of the mining industry today. Driven by the needs to control the use of water resources and the environmental impact and the fact that water can be both scarce and expensive, Sulzer develops the right pumping solutions to answer any efficiency requirement by the mining companies.

Proven expertise

By working with Sulzer, you benefit from:

- Proven application experience and know-how
- Custom-engineered solutions to meet specific application needs
- Well-placed sales, service and delivery network close to you

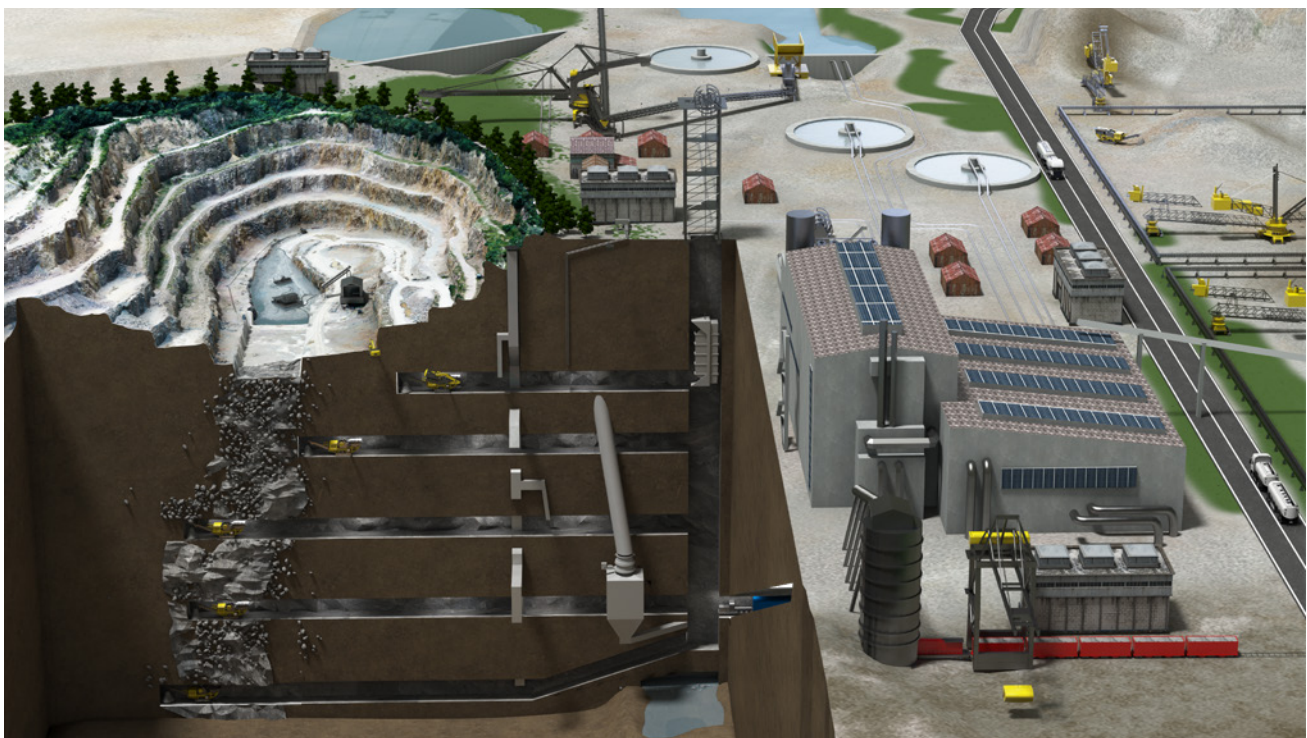
Value you can count on

- Extending mean time between maintenance (MTBM)
- Lowest cost of ownership due to high efficiencies and optimal selection
- High product reliability and quality

- Innovative technologies and material selection
- Specialist competence in corrosive and erosive applications, built on leading material technology and proven field experience
- Pump designs consider both materials of construction and hydraulic requirements to optimize performance in the field
- Continuous research and ongoing product development to meet evolving requirements
- Extensive product coverage

Typical mine water applications

- Open pit mine dewatering
- Underground mine dewatering
- Water intake and water supply
- Water treatment
- Process water
- Process dewatering
- Tailing ponds and water reclamation
- Mine sites



Extensive product coverage

Reliability is crucial in mining. Due to erosion, corrosion and lack of regular maintenance, pump efficiency and reliability are continuously challenged. We are well aware of the harsh conditions and develop state-of-the-art equipment, capable of meeting even the most demanding needs of the mining customers.

With thousands of installations around the world, Sulzer products and services have stood the test of time.

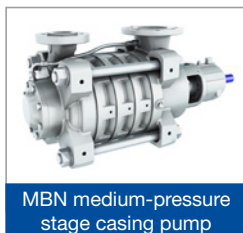
Submersible dewatering pumps



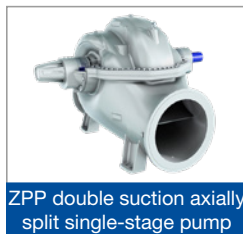
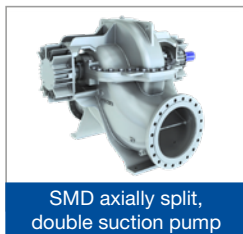
End-suction process pumps



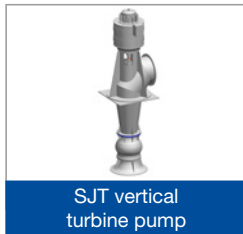
Multistage pumps



Double suction pumps



Vertical pumps



Agitators

