

#### Your Service Partner Service Solutions for Fossil Power Generation





# Taking on your challenges

Sulzer supports customers in fossil power generation with cutting-edge service solutions for rotating equipment. With our long history of working with customers, we help to keep your operations running more reliably and flexibly. This experience, combined with our responsive approach, allows us to tailor solutions to your needs.

Service solutions	Gas/steam turbines	Generators/motors	Pumps	Balance of plant
Field services	✓	✓	✓	$\checkmark$
Workshop repairs	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
Retrofits	$\checkmark$	$\checkmark$	$\checkmark$	
Spare parts	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
Service agreements	$\checkmark$	✓	<ul> <li>✓</li> </ul>	

## **Gas and Steam Turbines**

On advanced and aging gas turbine fleets, our solutions focus on reducing maintenance costs and improving the life cycle of your equipment. Together with you, we develop services that can boost the performance of your utility or industrial steam turbines. For your gas or steam turbine we offer:

- Field service, overhaul and inspection
- Repairs to diaphragms, blades and casings
- Replacement rotors, blades and diaphragms
- Advanced component repair
- Retrofits



### **Generators and Motors**

Your air-cooled or hydrogen-cooled generator or motor of any make will run safer and more reliably with our customized services. For your generator or motor we offer:

- Field service, overhaul and inspection
- Rotor/field rewinds and repairs
- Replacement stator coils and windings
- Condition monitoring
- Rapid response
- Controls, protection inspections and retrofits
- Performance re-rates of older units



#### Pumps

If pumps are critical to your operations, you look for specific qualities when selecting external service support. Diagnostics, maintenance and technical optimization are some of our core competencies. For your pump we offer:

- Maintenance and repair services
- On-site and workshop repairs
- Mechanical inspection
- Performance analysis
- Commissioning



### **Balance of Plant**

The reliability of Balance-of-Plant equipment (BOP) is key for operating your plant. You need the motors, blowers, ancillary turbines and other rotating equipment to be available at any time. Benefit from Sulzer's wide range of service solutions. For your BOP we offer:

- Maintenance and repair services
- On-site and workshop repairs
- Design and manufacture of replacement parts
- Condition monitoring
- Energy efficiency surveys



www.sulzer.com



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