

Electro mechanical services for North America

We are your partners for around-the-clock repairs and quality service for your motors, generator, drives and more. Our dedicated and experienced team are ready to meet your needs – anytime, anywhere. sulzer.com/ems_usa



Delivering your large electric motor needs

Sulzer offers a comprehensive service for all your large motor needs. From preventative maintenance to repairs, training and sales, Sulzer has the expertise and resources to minimize downtime and extend productivity of performance-critical equipment.





Preventative maintenance for improved reliability

Sulzer offers a complete preventative maintenance service that monitors critical aspects of motor performance to ensure enhanced reliability.

Creating an asset performance record using vibration data, thermal imaging records and energy consumption data, Sulzer experts can provide a proactive maintenance schedule that will minimize downtime and promote productivity.



Rapid repairs for critical assets

As a leading electro mechanical service company, Sulzer serves heavy industrial users of electric motors and generators with a comprehensive range of products and services.

As an expert maintenance provider, Sulzer can respond quickly and deliver 24-7 support for unplanned outages, reducing downtime to a minimum.

Sulzer has extensive facilities located throughout the world that provide comprehensive mechanical and electrical repairs including complete rewinds of high voltage equipment.

HV coil manufacturing

With a round-the-clock, in-house coil manufacturing center of excellence, Sulzer has the design and manufacturing capacity to start new projects immediately.

Coupled with state-of-the-art coil testing facilities and high-speed balancing facilities, Sulzer uses all of its own expertise to deliver innovative repair solutions with minimal down time.



Sulzer delivers high quality repairs – fast.



Specialist services

Cruise ship power

Sulzer has the capability to maintain and repair on-board generators and motors either while the vessel continues in service or as part of a docked maintenance procedure. Experienced Sulzer engineers can work onboard with support from in-house coil manufacturing facilities to minimize downtime.

Offshore oil and gas

This specialist environment requires expert knowledge and training to ensure generators and motors deliver optimum performance. Sulzer offers suitably qualified engineers who are experienced in this demanding area and capable of delivering maintenance and repair tasks safely and on time.







Mining

In addition to numerous electro mechanical solutions, Sulzer also offers an exchange program for the GE 106Y wheel set which is used on one of the most widely operated mine haul trucks, the Komatsu 930E. Specialist engineers remanufacture complete wheel sets to OEM standards and deliver them with a 10'000-hour warranty.

Wind power

Sulzer offers a specialist on-site wind turbine repair service that can react to unplanned maintenance issues, with a particular emphasis on generator repairs. With high turbine availability as a priority, Sulzer has dedicated resources that can be deployed to both onshore and offshore generating facilities. In many cases, this can reduce downtime and maintenance costs substantially.

New equipment when you need it

Sulzer's worldwide service center network are distributors for the leading manufacturers of medium and high voltage motors, such as GE, TECO Westinghouse, ABB and EM/ WEG.

Our partnerships allow us to supply severe duty IEEE-841, DC, Ex-rated and special build motors as well as NEMA and above NEMA motors. Together with Nidec, we supply medium voltage drives and can engineer integrated drive solutions for your application.

Our expert engineers can also provide installation and commissioning support on site to ensure reliable and efficient service.



Training for the future

Sulzer works in partnership with customers to ensure their assets deliver optimum performance. An important part of this relationship is the training of maintenance staff, who can benefit from Sulzer's decades of expertise in repairing rotating equipment. Sulzer offers on-site training courses, tailored to the individual requirements of each customer and delivered by industry experts.

Implementing a proactive maintenance regime that is supported by knowledgeable engineers, can make a significant improvement in asset reliability and efficiency.



Expert field service teams

Equipment downtime means lost profit. Sulzer understands this and delivers reliable, high quality, round-the-clock service solutions supported by world-class technical expertise.

With fully equipped tool containers, portable machining equipment and years of experience, Sulzer engineers can deliver a comprehensive service on-site.

Sulzer offers a complete range of services from turnkey solutions to project management, logistics support and service agreements, all of which can be implemented as required.









Sulzer electro mechanical expertise, worldwide and round-the-clock™

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Phoenix Service Center 2412 West Durango Phoenix, AZ 85009 Phone +1 602 258 8545 The Sulzer Services division is your partner for uptime and enhanced performance for your rotating equipment and more. Our dedicated people provide unrivalled service and expertise to meet your operational needs – anytime, anywhere.

Through a network of over 100 service sites around the world, Sulzer provides cutting-edge parts as well as maintenance and repair solutions for pumps, turbines, compressors, motors and generators. We service our own original equipment, but also all associated third-party rotating equipment run by our customers, maximizing sustainability and life cycle cost-effectiveness. Our technology-based solutions, fast execution and expertise in complex maintenance projects are available at our customers' doorsteps ensuring minimal downtime.

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