

La Porte service center

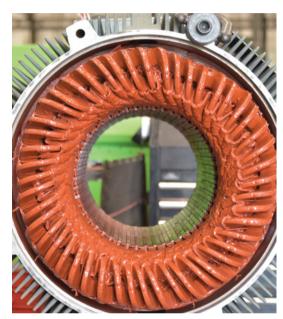
Sulzer is a global partner delivering reliable and sustainable solutions for your key applications. We offer repair and maintenance services from a single access point for turbines, compressors, pumps, generators and motors. By operating one of the largest service networks in the industry, we are close to our customers with more than 100 service locations worldwide.



Sulzer's comprehensive electromechanical service center in La Porte, Texas is fully equipped to maintain, repair and sell a wide range of large electric motors and generators for customers in refining, petrochemical, power generation, steel, mining and heavy-manufacturing industries. This service center is also an authorized new motor distributor for many leading OEMs. Over 26,000 sq ft of shop space houses complete electrical, machining and welding capabilities, underneath 30 tons crane capacity. Projects are completed by a highly experienced staff of engineers, project managers, sales managers, and technicians combined with a crew of dedicated craftsmen.

Benefit from our comprehensive service offering

- Authorized new motor distributor for many leading OEMs
- Synchronous motor control wheel inventory (all manufacturers)
- Turnkey field services and field testing
- 7' VPI tank (dedicated for new rewinds only)
- Varnish dip tank (recondition motors)
- Multiple controlled burnout and bake ovens
- Balancing
- Vibration analysis
- · Laser alignment
- Machine shop services (reverse engineer, manufacture and repair)
- Welding services (buildup and fabrication)





The service portfolio for your electrical equipment

- Repair and rewind for all electric motors and generators (AC & DC)
- AC motor test run up to 3,000 HP
- DC motor up to 3,000 HP
- (2) Independently powered test panels for AC and DC
- 7,500 lb. balancing capability
- Authorized OEM new motor distributor
- Submersible, aerator, canned, and hermetic motors
- Onsite and offsite inspections/testing
- PdMA testing (online and offline)
- Surge comparison testing
- Hipot 15Kv
- Baker advanced winding analyzer
- Partial discharge
- Doble power factor tip up test
- ELCID
- Stator wedge analyzer

The service portfolio for your turbo generator equipment

- At-speed balance
- · Full static electrical testing
- · Ring off inspection
- Re-insulation of coils
- NDT components
- Manufacture new retaining rings and ring insulation
- Mechanical and electrical runouts

Service center equipment

- Full range of dynamic balancing up to 7,500 lbs.
- Horizontal lathes and boring mills
- · Vertical lathes and boring mills
- Mills, drill presses, grinders and key seaters
- Specialty welding and fabrication

How may we help you? Contact us today to find your best solution.

go.sulzer.com/services/electromechanical



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Field services

- Motor and generator on-site evaluation and testing
- AC (synchronous & induction)/DC motor troubleshooting
- Optical laser alignment
- CSI 2140 vibration data collection and analysis
- Equipment removal, installation and commissioning

About Sulzer

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 its sustainability and life cycle cost-effectiveness. Our technology-based solutions, fast execution and expertise in complex maintenance projects are available at our customers' doorsteps.





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