



FIELD SERVICE

Maintenance Parts & Field Services



Our Skills

- Boiler service and maintenance
- Chemical cleaning
- Combustion optimization programs
- Condition assessment
- Corrosion/erosion/fouling analysis
- Equipment commissioning
- Fuel evaluation testing
- Heat rate improvement surveys
- Inspection services
- Maintenance planning
- Operations/maintenance training
- Pulverizer maintenance supervision
- Performance testing and analysis
- Performance tuning
- Operational audits
- Vibration testing
- Refractory service

With more than a century of designing, fabricating, erecting and starting-up our own equipment, we have the experience and capability to assess your boiler, recommend improvements, and predict the impact on performance, reliability and operation before any fieldwork is started.

Service is an integral part of our operations. Preventive condition monitoring, expert maintenance, rapid response repair work, and replacement part deliveries are key factors in achieving maximum plant reliability and cost effective performance year after year.

Through service agreements, we provide comprehensive and cost effective maintenance programs, ranging from boiler inspections to outage equipment supply and construction services, resulting in minimum unplanned repair work.

Our service is backed by a global network of manufacturing, engineering, and customer service centers that can meet the tightest schedules while achieving the most competitive pricing through global sourcing.

Field Services

At Foster Wheeler, our customers' needs are our number one priority. We can provide the best boiler and auxiliary equipment service engineers in the industry. Our experienced staff is available for assignment on a 24 hours/day and 7 days/week basis and are committed to improving customer plant availability, performance, operation and maintenance.

In addition to operation audits, training, visual inspection and destructive/non-destructive testing techniques, our service engineers are expert in the measurement and accurate analysis of steam and gas constituents for boiler performance evaluation, evaluation of auxiliary equipment and environment emission adherence. Our service engineers not only identify existing and potential problem areas, but also provide information and support for engineered solutions and remain involved, at your request, to help you implement the best and most cost-effective solution.



We offer a full range of steam generator equipment, aftermarket products, and services to the power, industrial, and waste-to-energy sectors. Our global manufacturing and engineering network can deliver cutting edge products and expertise, quickly and cost competitively with best in-class quality. Established in 1891, our experience comes from over a century of designing, servicing, and continually improving steam generating equipment.

Wall Fired Burners

- Coal Nozzles
- Coal Inlets
- Inner Sleeves
- Registered Components

Tangential Burners

- Adjustable Nozzle Tips
- Coal Nozzles
- Tilt Upgrades
- Damper Box Upgrades

Ball Mills

- Liners
- Conveyors
- Trunnion Bearings
- Classifiers
- Bull & Pinion Gears
- Seals

Vertical Mills

- Roller Assemblies
- Classifier Upgrades
- Airports
- Tensioners
- Grinding Tables/Segments

Package/Marine Boilers

- Boiler Tubing
- Boiler Re-Tubing
- Header Replacements
- Handhold Plugs/Gaskets
- Miscellaneous Parts

Pressure Parts

- Panels
- Coils
- Headers


Other Products

- ECT
- CADM/RADM
- Adjustable Riffle Distributors

CONTACT US

GLOBALLY

www.fwc.com

A photograph of a large, modern industrial building at night, illuminated from within. The building has a prominent 'FW' logo on its upper facade. The scene is set against a dark sky, with the building's lights creating a warm glow.

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