

Aftermarket Services

Dedicated to providing a lifetime of service

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BALCKE DÜRR

Aftermarket Services

Dedicated to supporting our customers during the complete lifetime of the plant.

Operating and maintaining a power plant is challenging. At NEM Energy Group, consisting of both NEM Energy and NEM Balcke Duerr (hereafter NEM), we are dedicated to supporting our customers during the complete lifetime of the plant. No matter what stage of the plant's lifetime, NEM offers service from spare parts to complete refurbishments, as well as long term service agreements.

Strengthened by our flexibility, our OEM know-how and our unique reliability, we have already been able to convince numerous customers around the world of our aftermarket service. With our specialized team consisting of highly qualified fitters, welders, construction managers and engineers as well as our unique tool yard, we are able to realize even your most challenging service requirements. Our extensive qualifications and certifications are another reason to plan your next assignment with us.

- **Engineering Services and Consultancy**
- **General and Customized Inspectations**
- **Refurbishments and Modifications**
- **Spare Parts**
- **(Long Term) Service Agreements**

Heat Exchanger Services

One of NEM's specialized services is the Heat Exchanger Service. We offer this service for a variety of heat exchangers, such as High- & Low-Pressure Preheater, Tube Bundle Preheater, Condensers and many more. Our service essentially includes Solutions for the most challenging installation and disassembly situations, retubing of existing heat exchangers and inspections, including 3D-scans. To increase the efficiency of your heat exchanger, we also offer you our patented Vacu-Blast cleaning process.

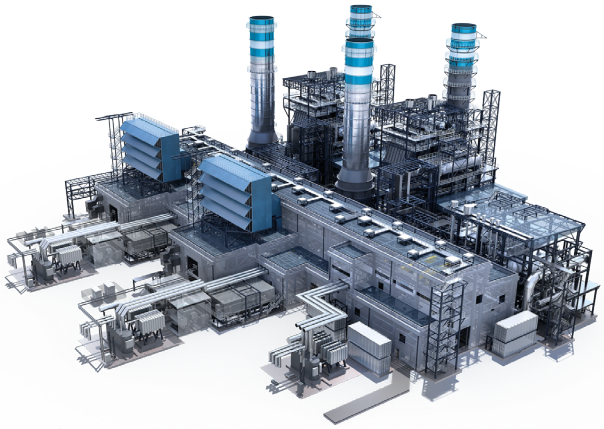




Cooling Tower Services

The special feature of our cooling tower service is the combination of a portfolio of new-build cooling towers and an extensive service portfolio for all types of wet cooling towers. With our service, we ensure comprehensive support for your cooling system for a maximum service lifetime.
In addition to complete refurbishments, we offer inspections, design studies as well as the planning and implementation of noise protection.

HRSG Services



Our Heat Recovery Steam Generators (HRSG) services knowledge is built upon a diverse installed base of approximately a thousand steam generators. Tailoring solutions to the unique needs of each customer, NEM provides services ranging from Changing operations, reducing emissions and preparing for the future like changing from natural gas to hydrogen as fuel. We offer our services for both NEM-made as well as other OEM-made units, whether performing inspections, replacements, performance improvements or complete rejuvenation of a unit.



Exhaust & Diverter Services

The Exhaust & Diverter Services offered by NEM address upgrades, maintenance checks, and continuous maintenance programs. With a focus on exhaust gas bypass systems equipped with diverter dampers, guillotines, and safety-related dampers, NEM ensures the integrity of these critical components through regular overhauls and comprehensive inspection services. This service is supplemented by Erection, start-up & commissioning of new build components as well as Engineering Services and Operator training.

Boiler Services

With roots dating back to 1883, NEM Balcke- Dürr's Boiler Service proves to have extensive experience with different type of boilers. We offer services for both OEM and non-OEM boilers including inspections, manufacturing, transport and on-site works. The service is supported by professional Engineers for design, optimizations, and assembly concepts. As a reliable partner, we support you with long-term framework agreements as well as short term service projects with a highly qualified workforce.



Spare Parts

Spare Parts are a crucial aspect of NEM's commitment to customer satisfaction.
With a dedication to providing the highest-quality replacement parts, NEM supplies all customers with original spare parts for all product areas and beyond.

Your advantages with our spare parts supply:

- Short and reliable delivery times
- High flexibility and competitive prices
- Automated warehouse-management for selected parts
- AEO certification to facilitate customs clearance
- We own the OEM drawings and calculations for your parts

In the dynamic landscape of power plant operations, our approach and specialized services position us as a reliable partner for our customers, ensuring the continued efficiency and longevity of their critical assets.



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Our global presence



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