



# Exhaust & Diverter Solutions

NEM Energy Group



# Exhaust & Diverter Solutions

NEM is a global leader in the field of gas turbine exhaust systems requiring clever flue gas routing, modulation and tight shut-off solutions.

With our customized Exhaust & Diverter Solutions portfolio, NEM complements and supports the transition towards a decarbonized and sustainable energy environment.

We are experts at managing demanding gas turbine exhaust parameters, such as ever increasing flue gas mass flows, high turbulences and ever rising exhaust temperatures, combined with severe noise attenuation requirements.

NEM's centre of competence for exhaust systems is specialized in simple and combined cycle exhaust stacks & diverter systems, covering the full range of gas turbine applications; from industrial aero-derivative to large frame heavy duty machines.

The expert knowledge we have gained in more than seventy years of experience, is focused on designing and supplying gas turbine exhaust systems, ducting, diverters and stacks, including silencers, guillotine dampers, HRSG stack dampers and louver dampers.

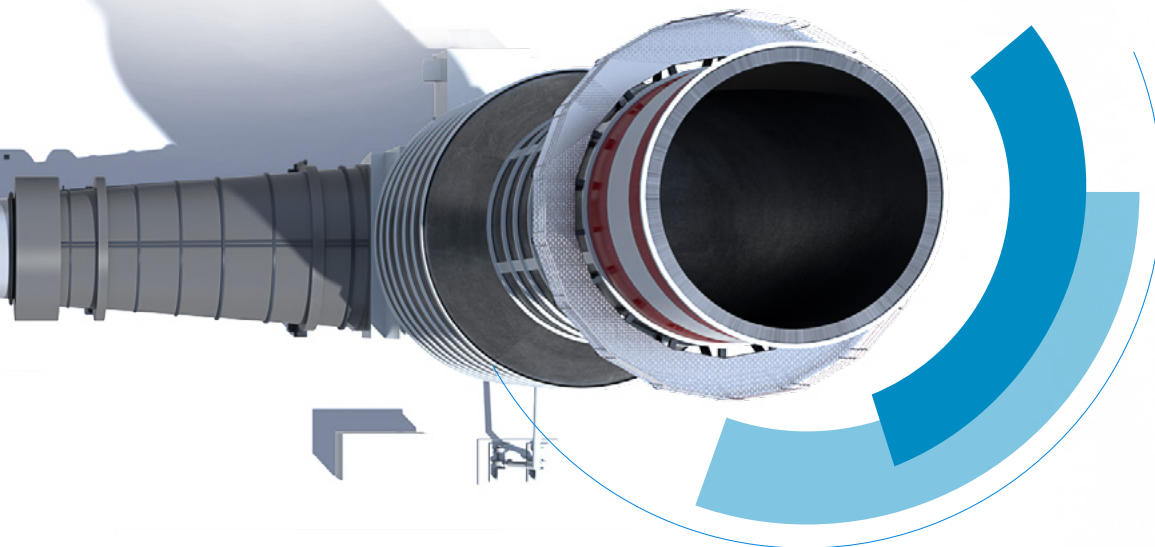
Our portfolio covers both new installations and custom-tailored retrofit solutions for conversion projects, for conversion projects, downstream any type of gas turbine OEM.

Our core competences are engineering, including basic and detail design of individual tailored solutions, structural engineering supported by state-of-the-art methods like 3D-modelling, lifetime analysis, CFD- and FE-analysis and project execution, and manufacturing.

Short delivery times and challenging cost targets are met by a high degree of standardization and through cooperation with experienced, long-term fabrication partners around the globe. On-time deliverables, workmanship and quality are ensured by our own internal fabrication supervision, stringent quality assurance procedures, functional shop tests at every phase of the process up to packing inspections, and logistic services.

All of our processes – from proposal stage to delivery and beyond – are executed based on current ISO:9001, ISO14001 and OHSAS:18001 standards.

▼ Click for details



# Products and customer solutions

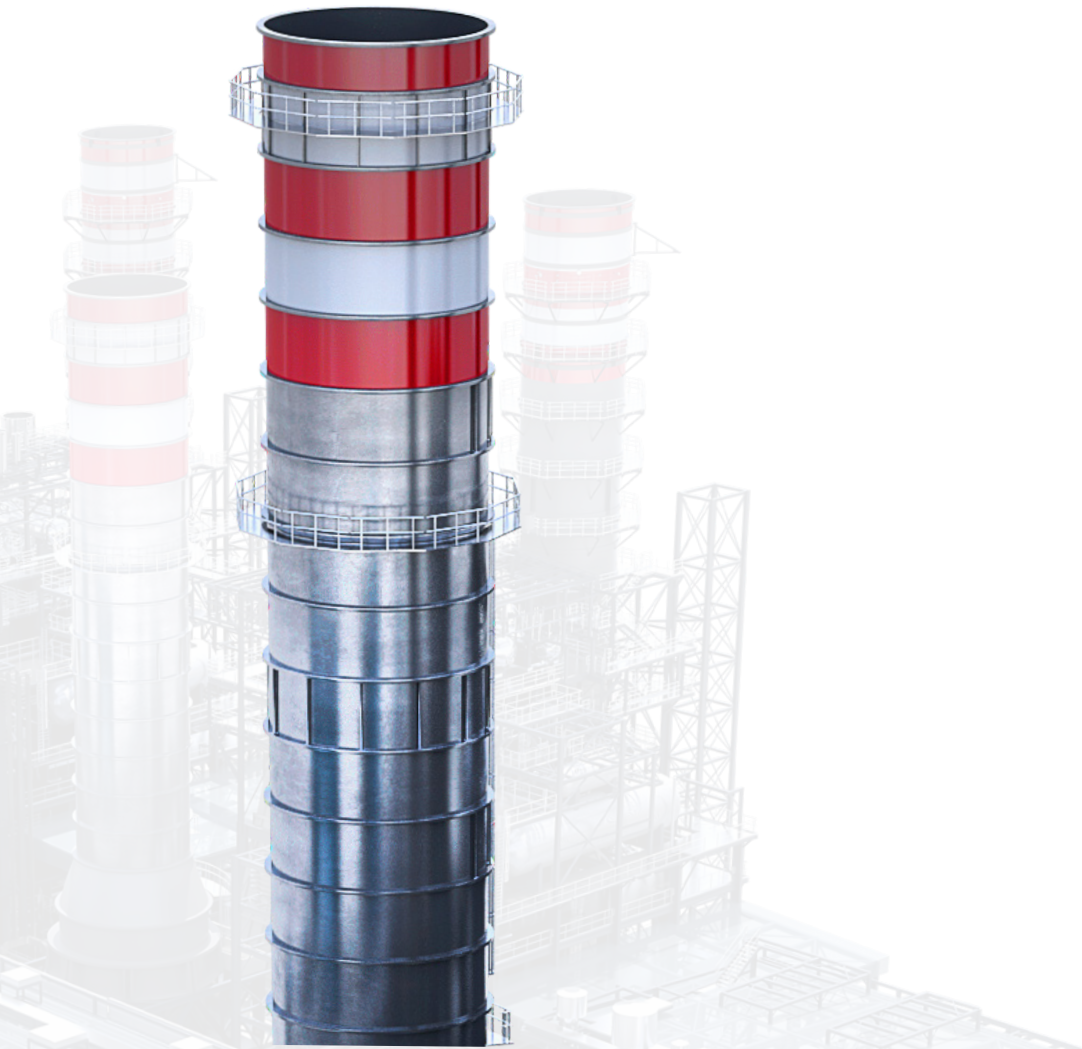
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# Field services: there wherever you need us

▲ Click to choose.



Move your mouse over one of the reference highlights to see details, and use the buttons below to show references for each application.



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The information in this document contains general descriptions and performance features and projections which may not always reflect actual features and performance, or which may undergo modification in the course of product development.



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