



PRESS RELEASE

ANDRITZ completes complex retrofit of waste gas treatment units at German chemical park

GRAZ, JANUARY 10, 2023. International technology group ANDRITZ has successfully retrofitted two selective catalytic reduction systems (SCR) at the Leverkusen Chemical Park, Germany, significantly contributing to the park's rapid revitalization after a devastating explosion in 2021.

After the incident, which led to the shutdown of all four lines of the hazardous waste treatment plant, Currenta GmbH & Co OHG, the operator of the chemical park, commissioned ANDRITZ to retrofit the severely damaged SCR II. However, unexpected corrosion damages at the SCR I unit made it necessary to put this unit out of service as well. ANDRITZ proposed an innovative concept that minimized downtime and allowed for the earliest possible restart of both units.

The ANDRITZ retrofit team redesigned the plate heat exchanger originally intended for SCR II to meet the specifications of the SCR I unit. At the same time, they developed a strategy to repair the damaged SCR II heat exchanger for temporary use until the new one became available.

Uwe Listner, Head of Technology for Hazardous Waste Incineration Plants at Currenta, says: "ANDRITZ's innovative and flexible approach substantially reduced downtime and ensured the rapid revitalization of the Leverkusen Chemical Park. We intend to continue the good cooperation with ANDRITZ for other environmental projects."

The successful completion of this project underlines ANDRITZ's commitment to provide innovative, timely and reliable solutions under challenging conditions.

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SCR II plant rebuilt

PRESS RELEASE AND PHOTO AVAILABLE FOR DOWNLOAD

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FOR FURTHER INFORMATION, PLEASE CONTACT

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ANDRITZ GROUP

International technology group ANDRITZ offers a broad portfolio of innovative plants, equipment, systems, services and digital solutions for a wide range of industries and end markets. Sustainability is an integral part of the company's business strategy and corporate culture. With its extensive portfolio of sustainable products and solutions, ANDRITZ aims to make the greatest possible contribution to a sustainable future and help its customers achieve their sustainability goals. ANDRITZ is a global market leader in all four of its business areas – Pulp & Paper, Metals, Hydro and Separation. Technological leadership and global presence are cornerstones of the group's strategy, which is focused on long-term profitable growth. The publicly listed group has around 30,000 employees and over 280 locations in more than 40 countries.