



PRESS RELEASE

Technische Betriebe Solingen order flue gas cleaning system from ANDRITZ

GRAZ, JUNE 25, 2025. Technische Betriebe Solingen (TBS) have awarded international technology group ANDRITZ a contract to renew a flue gas cleaning system of their waste-to-energy plant in Solingen. The project will enhance the efficiency and environmental performance of the plant, contributing significantly to the region's sustainability goals. The value of the order will not be disclosed. It is included in ANDRITZ's order intake in the first quarter of 2025.

The retrofit includes ANDRITZ TurboSorp technology, which will significantly reduce emissions of harmful substances such as sulfur oxides, hydrogen chloride, hydrogen fluoride, dioxins, furans, heavy metals, and mercury. This will ensure full compliance with Germany's stringent air quality regulations.

"With ANDRITZ's proven expertise and advanced technology, we can significantly reduce emissions and extend the life of our waste-to-energy plant. This retrofit will help us improve local air quality while ensuring long-term, environmentally responsible operations for our city," states Patrick Kosiolek, Section Manager at TBS.

The project is scheduled for completion within a year and a half. Construction and commissioning are set to begin in November 2025 and conclude in March 2027.

"This project showcases our commitment to sustainability and innovation. We're proud to partner with Technische Betriebe Solingen to deliver solutions that make a real environmental impact," says Andreas Arizzoli, Vice President, Clean Air Technologies, ANDRITZ.

ANDRITZ has successfully implemented numerous TurboSorp systems across Europe, consistently demonstrating proven reliability and efficiency in various industrial applications.

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Source: Technische Betriebe Solingen, waste-to-energy power plant, Schiffner

PRESS RELEASE AND IMAGE AVAILABLE FOR DOWNLOAD

The press release and image are available for download at andritz.com/news. The photo may be published free of charge if the source is stated: "Photo: Technische Betriebe Solingen, waste-to-energy power plant, Schiffner".

FOR FURTHER INFORMATION, PLEASE CONTACT

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ANDRITZ GROUP

International technology group ANDRITZ provides advanced plants, equipment, services, and digital solutions for a wide range of industries, including pulp and paper, metals, hydropower, environmental, and others. Founded in 1852 and headquartered in Austria, the publicly listed group employs about 30,000 people at 280 locations in over 80 countries.

As a global leader in technology and innovation, ANDRITZ is committed to fostering progress that benefits customers, partners, employees, society, and the environment. The company's growth is driven by sustainable solutions enabling the green transition, advanced digitalization for highest industrial performance, and comprehensive services that maximize the value of customers' plants over their entire life cycle. ANDRITZ. FOR GROWTH THAT MATTERS.

ANDRITZ ENVIRONMENT & ENERGY

ANDRITZ Environment & Energy is committed to environmental responsibility and offers a broad range of technologies focusing on sustainable solutions for various industries. The extensive product portfolio includes technologies for the production of green hydrogen and renewable fuels, for carbon capture and emission reduction, mechanical and thermal solid/liquid separation, grinding, pelletizing, and for pumping fluids. Complemented by cutting-edge automation and digitalization as well as comprehensive services, they enable efficient and innovative solutions in processes such as water and wastewater management, recycling, waste/sludge-to-value, resource-saving battery-related mining, desalination, feed and food valorization, air emission reduction and P2X.

ABOUT TECHNISCHE BETRIEBE SOLINGEN (TBS)

TBS is a municipal utility company based in Solingen, also known as the 'city of blades'. As a modern service provider, TBS plays a key role in improving the quality of life in the city. With over 900 dedicated employees, TBS ensures the reliable disposal of municipal and sewage waste, maintains city cleanliness, provides winter services, and maintains green spaces and cemeteries. It also operates a waste-to-energy power plant to generate electricity and district heating, plans and maintains municipal civil engineering and transport infrastructure, drives forward the expansion of glass fiber optic and mobile communications networks, and cleans municipal buildings.