



PRESS RELEASE

ANDRITZ completes boiler replacement at cogeneration plant in Croatia

GRAZ, MAY 29, 2026. International technology group ANDRITZ has successfully completed a major modernization project at the cogeneration plant in Zagreb, Croatia. The project helps secure a reliable long-term heat supply for more than 80,000 residents and industrial consumers in the western part of the city.

ANDRITZ replaced an outdated high-pressure steam boiler, which had reached the end of its operational life, with a modern low-pressure steam boiler. This upgrade significantly improves the plant's reliability, strengthening the overall operational stability of Zagreb's heating system. It also increases fuel efficiency and reduces maintenance requirements.

The new boiler was installed inside the existing boiler house. The project scope included the removal of the old equipment as well as civil works required for the integration of the new unit. Despite space constraints and demanding installation conditions, the project was executed in accordance with all technical and safety standards.

The boiler has a capacity of 63 tons of steam per hour and operates within a pressure range of 14–17 bar(g) at 235 °C, ensuring stable steam production for industrial processes and the city's heating system. Classified as a medium combustion plant with a fuel input below 50 MW, the unit fully complies with national emission regulations. Natural gas serves as the primary fuel, while light fuel oil is available as a secure backup option.

– End –





New ANDRITZ steam boiler at the cogeneration plant in Zagreb

PRESS RELEASE AND IMAGE AVAILABLE FOR DOWNLOAD

The press release and image are available for download at andritz.com/news. The image may be published free of charge if the source is stated: "Image: ANDRITZ".

FOR FURTHER INFORMATION, PLEASE CONTACT

Niklas Jelinek
Media Relations

niklas.jelinek@andritz.com
andritz.com



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 PULP & PAPER

ANDRITZ Pulp & Paper provides sustainable technology, automation, and service solutions for the production of all types of pulp, paper, board and tissue. The technologies and services focus on increased production efficiency, lower overall operating costs as well as innovative decarbonization strategies and autonomous plant operation.

The product portfolio also includes boilers for power generation, various nonwoven technologies, and panelboard (MDF) production systems. With waste-to-value recycling, shredding and energy solutions, waste and by-product streams from production are converted into valuable secondary raw materials as well as into sustainable resources for energy generation. State-of-the-art IIoT technologies as part of Metris digitalization solutions complete the comprehensive product offering.