

Press release

Date: 23rd April 2024

Biomass heating plant put into operation on 16th February 2024 / Inauguration ceremony on 16th April 2024 / Operating output of 4 megawatts / Carbon dioxide emissions reduced by 2160 tonnes per year / Independent from external energy suppliers / Reliable partner for Roto customers

The Roto production site in Kalsdorf plays a part in the transition to renewable energy sources

Kalsdorf / Leinfelden-Echterdingen – After a construction phase lasting around six months, the biomass heating plant of Roto Frank Austria GmbH was put into operation on 16th February of this year. The inauguration ceremony at the site spanning a total of 111,500 m² in Kalsdorf, Austria, was held on 16th April. Managing Director of Roto Frank Austria, Christian Lazarevic, emphasises the importance of the installation: “The biomass plant represents technical progress but also embodies the responsibility we feel towards our environment. At the same time, it plays a crucial role in ensuring reliable power supply to our site and therefore contributes to the reliability that we can offer our customers.”

The heating plant boasts an operating output of 4 megawatts. It also features a 90 kWp photovoltaic installation. This means that the site, which has around 400 members of staff, generates 50% of the power it uses and does not depend on external sources for heating the premises and process water. Using biomass ensures a carbon-neutral heat supply.

CEO Marcus Sander highlighted the significance of the Austria production plant for Roto Frank Window and Door Technology during the inauguration ceremony. “The Kalsdorf plant has been part of our group for 50 years and it plays an important role in our 18 production sites across the globe. Management and members of staff do great work here, which has enabled us to gain market shares.”

Helping to protect the environment

The biomass heating plant will reduce the carbon dioxide emissions of the Kalsdorf production plant by 2160 tonnes per year. This installation rounds off the existing systems for producing power and protecting the environment: three hydroelectric power plants operated privately by the company, one rooftop photovoltaic installation and one open-space photovoltaic installation.

Other measures in the pipeline

The biomass heating plant in Kalsdorf is the first one of its kind in the Roto Frank Window and Door Technology Group. The Austrian Bioenergie Group collaborated as a partner in its construction. The Roto Frank Window and Door Technology Group, with its around 4000 members of staff, boasts many global sales subsidiaries and logistics and distribution centres, alongside its 18 production sites. It has set itself the objective of enhancing the climate neutrality and reliability of power supply of the entire group by installing additional power and heat generation systems using renewable energy sources, among other measures. Company headquarters in Leinfelden-Echterdingen explains that by doing so, the window and door technology specialist is not only reducing its own carbon footprint, but also that of its customers.



The biomass heating plant of Roto Frank Austria GmbH in Kalsdorf was inaugurated on 16th April of this year by (from left to right): Marcus Sander, CEO of Roto Frank Window and Door Technology, Kalsdorf Mayor Manfred Komericky, Styrian State Councillors Simone Schmiedtbauer and Ursula Lackner, Jakob Edler from Bioenergie, and Roto Kalsdorf Managing Director Christian Lazarevic with Municipal Councillor Gerhard Herunter and Kalsdorf Deputy Mayor Michael Konrad (both in 2nd row).

Image: Edith Ertl

Inauguration_biomass_heating_plant_Roto_Kalsdorf.jpg



Industrial company with a self-sufficient power supply: the biomass heating plant inaugurated on 16th April 2024 ensures a carbon-neutral heat supply. On its site spanning 111,500 m², Roto Frank Austria GmbH also privately operates three hydroelectric power plants, one rooftop photovoltaic installation and one open-space photovoltaic installation.

Image: Roto Frank Austria GmbH

Biomass_heating_plant_Roto_Kalsdorf.jpg

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