



## PRESS RELEASE

# ANDRITZ to supply 10th high-efficiency PowerFluid circulating fluidized bed boiler to Japan

*GRAZ, SEPTEMBER 6, 2021.* International technology group ANDRITZ has received an order from Toyo Engineering Corporation, Japan, to deliver a PowerFluid circulating fluidized bed boiler with a flue gas cleaning system. The boiler will be part of a new biomass power plant to be built in Niigata East Port in Niigata Prefecture, Honshu Island, some 300 km north of Tokyo, Japan. Commercial operations are scheduled to begin in September 2024.

The ANDRITZ PowerFluid (CFB) boiler with reheating system to be supplied features low emissions, high efficiency and availability, as well as high fuel flexibility. It forms an essential part of a high-efficiency biomass power plant for supply of green energy to the national grid. The biomass power plant fired with wood pellets and palm kernel shells will generate around 50 MW<sub>el</sub> of power.

ANDRITZ is proud to be part of this remarkable project with Toyo Engineering Corporation and to make an important contribution towards the Japanese power industry in the transition from fossil fuel to renewable energy resources.

This ANDRITZ power boiler to be supplied to Japan confirms ANDRITZ's strong market position as one of the leading global suppliers of power boiler technologies and systems for generating steam and electricity from renewable and fossil fuels, with a large number of very successful references worldwide.

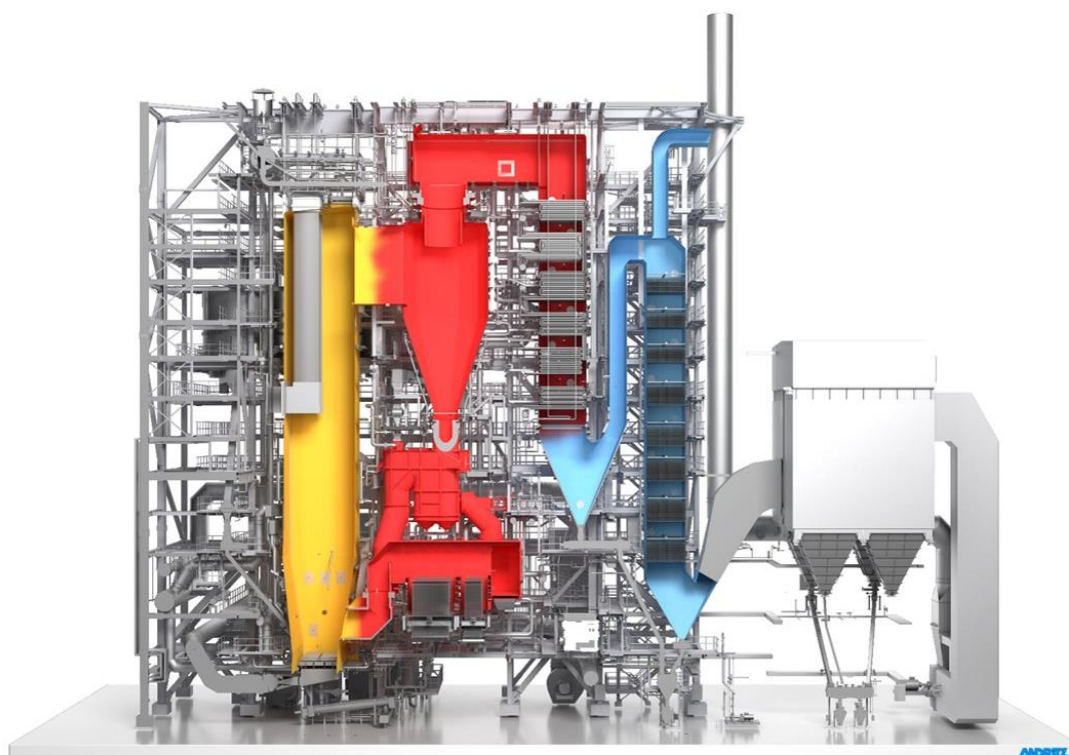
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ENGINEERED SUCCESS





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ANDRITZ PowerFluid circulating fluidized bed boiler

**PRESS RELEASE AND PHOTO AVAILABLE FOR DOWNLOAD**

Press release and photo are available for download at [andritz.com/news](https://andritz.com/news). The photo may be published free of charge if the source is stated: "Photo: ANDRITZ".

**FOR FURTHER INFORMATION, PLEASE CONTACT**

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## **ANDRITZ GROUP**

International technology group ANDRITZ offers a broad portfolio of innovative plants, equipment, systems and services for the pulp and paper industry, the hydropower sector, the metals processing and forming industry, pumps, solid/liquid separation in the municipal and industrial sectors, as well as animal feed and biomass pelleting. Plants for power generation, flue gas cleaning, recycling, and the production of nonwovens and panelboard complete the global product and service offering. Innovative products and services in the industrial digitalization sector are offered under the brand name Metris and help customers to make their plants more user-friendly, efficient and profitable. The publicly listed group has around 26,700 employees and more than 280 locations in over 40 countries.

## **ANDRITZ PULP & PAPER**

ANDRITZ Pulp & Paper provides equipment, systems, complete plants and services for the production of all types of pulp, paper, board and tissue. The technologies and services focus on maximum utilization of raw materials, increased production efficiency and sustainability as well as lower overall operating costs. Boilers for power generation, flue gas cleaning systems, plants for the production of nonwovens and panelboard (MDF), as well as recycling and shredding solutions for various waste materials also form a part of this business area. State-of-the-art IIoT technologies as part of Metris digitalization solutions complete the comprehensive product offering.