



PRESS RELEASE

ANDRITZ receives the 15th order to deliver a high-efficiency PowerFluid circulating fluidized bed boiler to Japan

GRAZ, AUGUST 8, 2022. International technology group ANDRITZ has received another order from Toyo Engineering Corporation in Japan to supply a 50-MW PowerFluid circulating fluidized bed (CFB) boiler on EPS basis. The boiler will be part of the biomass power plant in Gobo, Wakayama Prefecture, in Japan. Start-up is planned for 2025.

ANDRITZ will supply a biomass boiler and flue gas cleaning system to Wakayama Gobo Biomass Power Plant G.K. in Japan.

The ANDRITZ PowerFluid (CFB) will be designed with a reheat system and high steam parameters and integrated into a biomass-fired power generation facility to be fueled by wood pellets and palm kernel shells. With its state-of-the-art technology, it is the perfect solution to meet CO₂ reduction targets and contribute towards carbon neutrality in Japan. The biomass power plant will be capable of supplying power for roughly 110,000 Japanese households.

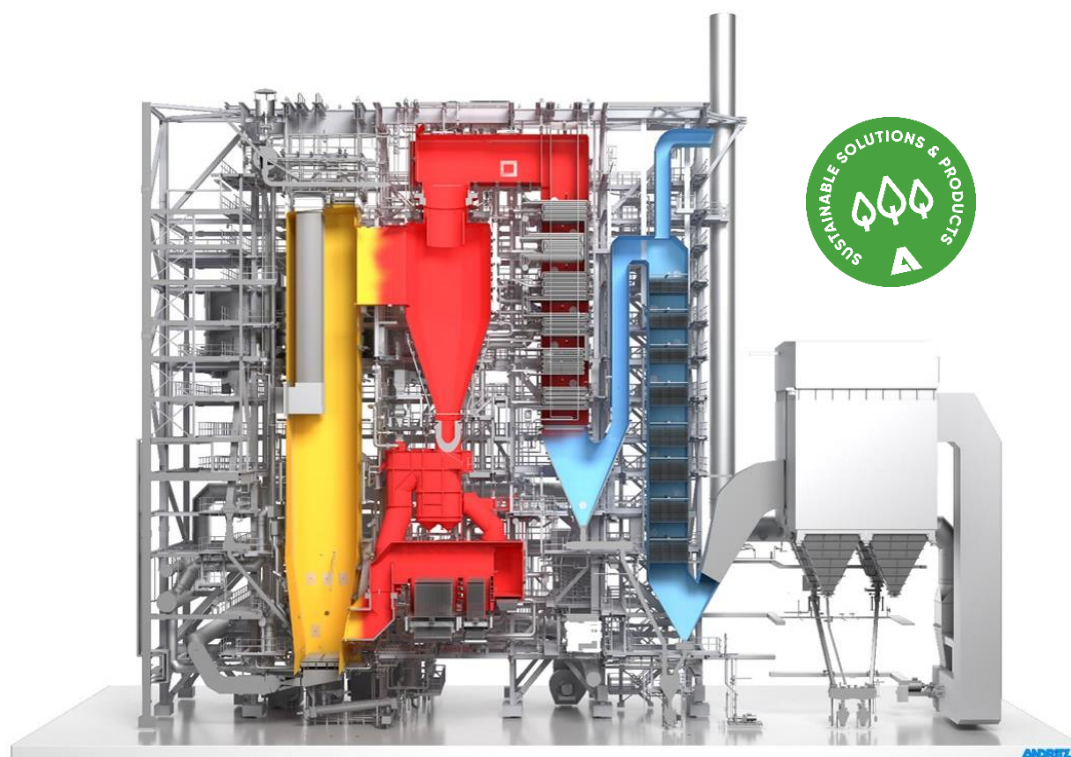
Biomass boilers and flue gas cleaning systems are part of the comprehensive ANDRITZ product portfolio of sustainable solutions that help customers to achieve their own sustainability goals in terms of climate and environmental protection.

This order once again confirms ANDRITZ's strong partnership with Toyo Engineering Cooperation. The project is the 12th to be conducted in cooperation with Toyo Engineering. ANDRITZ is proud to be part of this remarkable project and make another important contribution towards the Japanese power industry's move from fossil fuel to renewable energy resources.

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Page: 2 (total 3)



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. 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, services and digital solutions for a wide range of industries and end markets. ANDRITZ is a global market leader in all four of its business areas – Pulp & Paper, Metals, Hydro, and Separation. Technological leadership, global presence and sustainability are the cornerstones of the group's strategy, which is focused on long-term profitable growth. The publicly listed group has around 27,400 employees and over 280 locations in more than 40 countries.

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 maximum utilization of raw materials, increased production efficiency, lower overall operating costs as well as innovative decarbonization strategies and autonomous plant operation. Boilers for power generation, flue gas cleaning systems, various nonwoven technologies, panelboard (MDF) production systems, as well as recycling and shredding solutions for numerous 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.