



PRESS RELEASE

ANDRITZ to supply another high-efficiency PowerFluid circulating fluidized bed boiler with biomass firing in Japan

GRAZ, NOVEMBER 12, 2020. 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 Ichihara, Chiba Prefecture, some 30 km southeast of Tokyo. Commercial operations are scheduled to begin in late 2023.

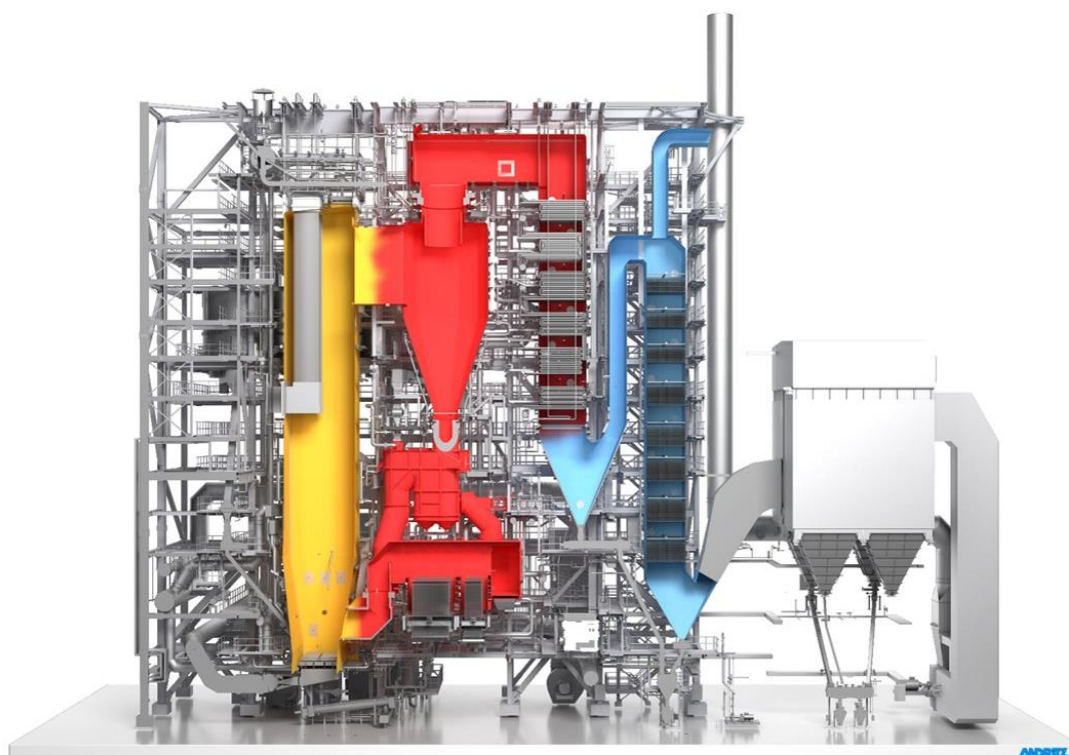
The PowerFluid boiler to be supplied by ANDRITZ features low emissions, high efficiency and availability, as well as high fuel flexibility. It forms an essential part of a high-efficiency biomass power plant for supply of green energy to the national grid. The biomass power plant fired with wood pellets and palm kernel shells as main fuels will generate around 75 MW_{el} of power.

This is now the ninth order within three years for supply of an ANDRITZ PowerFluid circulating fluidized bed boiler to the Japanese market. This confirms ANDRITZ's comprehensive expertise and acknowledged competence in the biomass-fired fluidized bed boiler sector. ANDRITZ is 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





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 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. The global product and service portfolio is rounded off with plants for power generation, recycling, the production of nonwovens and panelboard, as well as automation and digital solutions offered under the brand name of Metris. The publicly listed group today has around 27,800 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 production, flue gas cleaning plants, 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.