

Press release

ANDRITZ to supply a highly efficient, biomass-fired circulating fluidized bed boiler to Mitsui Engineering & Shipbuilding, Japan

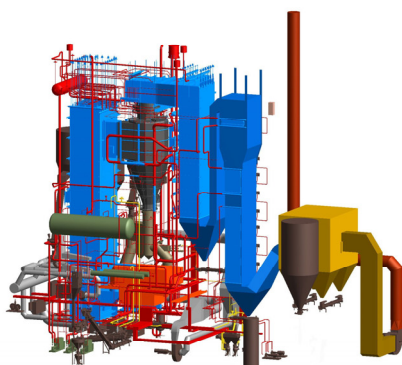
Graz, November 22, 2017. International technology group ANDRITZ has received an order from Mitsui Engineering & Shipbuilding Co., Ltd. (MES), Japan, to deliver a PowerFluid circulating fluidized bed boiler with flue gas cleaning system for a new biomass power plant to be built on the premises of the MES shipyard in Ichihara in the Chiba Prefecture, some 30 km to the east of Tokyo, Japan. Start-up is scheduled for the third quarter of 2020.

The ANDRITZ scope of supply comprises the engineering work, delivery, erection work, and start-up of the fluidized bed boiler, including a flue gas cleaning system with high-dust SCR and auxiliary equipment.

The equipment and technologies supplied by ANDRITZ are essential parts of a high-efficiency biomass power plant for supply of green energy to the national grid. The biomass power plant fired with palm kernel shells and wood pellets will generate around 50 MW_{el} of power, thus approximately 100,000 households can be supplied with clean energy from renewable sources.

ANDRITZ is one of the leading global suppliers of 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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◀ View of the new biomass-fired circulating fluidized bed boiler.

Press release for download

Press release is available for download at www.andritz.com/news.

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The ANDRITZ GROUP

ANDRITZ is a globally leading supplier of plants, equipment, and services for hydropower stations, the pulp and paper industry, the metalworking and steel industries, and for solid/liquid separation in the municipal and industrial sectors as well as for animal feed and biomass pelleting. Other important business segments include automation and service business. In addition, the international Group is also active in the power generating sector (steam boiler plants, biomass boilers, recovery boilers, and gasification plants) and in environmental technology (flue gas cleaning plants) and offers equipment for the production of nonwovens, dissolving pulp, and panelboard as well as recycling plants. The publicly listed technology Group is headquartered in Graz, Austria, and has a staff of approximately 25,700 employees. ANDRITZ operates more than 250 sites in over 40 countries.