



PRESS RELEASE

ANDRITZ to supply a pressurized refining and evaporation sytem to Berneck S.A., Brazil

GRAZ, November 5, 2019. International technology Group ANDRITZ has received an order from Berneck S.A. to supply a pressurized refining and evaporation system for their third MDF production line in Lages, Brazil. Start-up of the new equipment is scheduled for the end of 2020.

The new MDF production line will include the first MDF effluent treatment evaporation plant from ANDRITZ to be installed in Brazil. The centerpiece of the new line will be the pressurized refining system including an S2064M refiner with a capacity of 1,150 t/d, which will process 100% softwood (*Pinus elliottii* & *Pinus taeda*) as raw material. Predominant features of the ANDRITZ pressurized refining systems are highly efficient pre-steaming, low electricity and thermal energy consumption, as well as excellent dewatering in the plug screw feeder, which is essential for the customer due to the high moisture content of the raw material. The scope of supply also includes the steel structure, and supervision of installation and commissioning.

The comprehensive concept proposed, including the pressurized refining system and wastewater reduction by means of evaporation technology, was the main reason why ANDRITZ was awarded the contract. This order further enhances ANDRITZ's leading position in the Brazilian panelboard industry, with nearly twenty references.

Berneck S.A., headquartered in Araucária, Brazil, is specialized in the production of MDP, MDF and HDF panels, in addition to sawn pine and teak. The company operates three industrial plants and is the largest exporter of wood products in Brazil. All of its products originate from planted forests and target the furniture, civil construction, automotive, electronics and packaging industries, among others, in Brazil and abroad.

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After signing the contract (from left to right): Daniel Berneck, Industrial Director of Berneck; Thomas Hochmayr, Commercial Director at ANDRITZ AG; Gilson Berneck, CEO of Berneck

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FOR FURTHER INFORMATION, PLEASE CONTACT

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ANDRITZ GROUP

ANDRITZ is an international technology group providing plants, systems, equipment, and services for various industries. The company is one of the technology and global market leaders in the hydropower business, the pulp and paper industry, the metal working and steel industries, and in solid/liquid separation in the municipal and industrial segments. Other important fields of business are animal feed and biomass pelleting, as well as automation, where ANDRITZ offers a wide range of innovative products and services in the IIoT (Industrial Internet of Things) sector under the brand name of Metris. In addition, the company is active in power generation (steam boiler plants, biomass power plants, recovery boilers, and gasification plants) and environmental technology (flue gas and exhaust gas cleaning plants) and offers equipment for the production of nonwovens, dissolving pulp, and panelboard, as well as recycling plants.

ANDRITZ stands for passion, partnership, perspectives and versatility – core values to which the company is committed. The listed Group is headquartered in Graz, Austria. With almost 170 years of experience, 29,600 employees, and more than 280 locations in over 40 countries worldwide, ANDRITZ is a reliable and competent partner and helps its customers to achieve their corporate and sustainability goals.

ANDRITZ PULP & PAPER

ANDRITZ Pulp & Paper is a leading global supplier of complete plants, systems, equipment, and comprehensive services for the production and processing of all types of pulp, paper, board, and tissue. The technologies cover processing of logs, annual fibers, and waste paper; production of chemical pulp, mechanical pulp, and recycled fibers; recovery and reuse of chemicals; preparation of paper machine furnish; production of paper, board, and tissue; sizing, calendering and coating of paper; as well as treatment of reject materials and sludge. The service offering includes system and machine modernization, rebuilds, spare and wear parts, on-site and workshop services, optimization of process performance, maintenance and automation solutions, as well as machine relocation and second-hand equipment. Biomass, steam and recovery boilers for power production, gasification and flue gas cleaning plants, systems and plants for the production of nonwovens and absorbent hygiene products, dissolving pulp, and panelboard (MDF), as well as recycling and shredding solutions for various waste materials also form a part of this business area.