



PRESS RELEASE

ANDRITZ successfully starts up P-RC APMP line delivered to Guangxi Sun Paper, China

GRAZ, NOVEMBER 16, 2021. International technology group ANDRITZ has successfully started up a chemi-thermomechanical pulping system delivered to Sun Paper for its mill in the city of Beihai, Guangxi, China.

The proven ANDRITZ P-RC APMP (Pre-Conditioning Refiner Chemical Alkaline Peroxide Mechanical Pulp) line features a capacity of 600 admt/d and processes eucalyptus wood chips as raw material to produce high-quality pulp for the production of printing and writing paper. It is now the sixth P-RC APMP line to be delivered to the Sun Paper Group by ANDRITZ.

The scope of supply comprises all key equipment for the fiberline, including the following technological highlights:

- Two-stage impregnation system with outstanding MSD Impressafiners for efficient pre-treatment and optimum chemical impregnation of wood chips prior to refining
- High-consistency (HC) refining stage with two parallel ANDRITZ S2070 single-disc refiners for superior fiber properties and highest production flexibility
- Low-consistency (LC) refining stage with ANDRITZ TwinFlo refiners to develop optimal pulp strength at lowest shive content

Cao Yanjun, Vice General Manager at Sun Paper, comments: *"In close cooperation with the highly dedicated team from ANDRITZ China, we were able to start up the new P-RC APMP line at our Beihai mill in only 24 days. That's an impressive start-up curve! The new line is already delivering excellent mechanical pulp within such a short time for our top-quality paper production."*

Li Ke, Project Director, Paper, Fiber and Recycling Division at ANDRITZ China, adds: *"It's an honor to have Sun Paper among our key customers and support them in achieving their goals. Our mission is to focus on all aspects of the project – future-oriented line set-up, superior technology, and all-in service."*

Guangxi Sun Paper was established in 2019 to build an integrated pulp and paper mill in Beihai. The mill will be constructed in two phases over approximately five years. When completed, it will have a total annual pulp and paper capacity of 3.5 million tons.

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Successful start-up of the ANDRITZ P-RC APMP line at Guangxi Sun Paper's Beihai mill

PRESS RELEASE AND PHOTO AVAILABLE FOR DOWNLOAD

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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 26,800 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 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.