



## PRESS RELEASE

# ANDRITZ to convert former groundwood reject system to TMP line at JSC Volga, Russia

*GRAZ, FEBRUARY 5, 2019.* International technology Group ANDRITZ has received an order from JSC Volga in Balakhna, Nizhnij Novgorod Region, Russia, to rebuild the existing groundwood reject line into a TMP (thermo-mechanical pulping) line. Start-up is scheduled for the third quarter of 2019.

The new 180 bdmt/d TMP line will process spruce as raw material to feed existing paper machines. In order to increase the capacity of newspaper production significantly, ANDRITZ will rearrange the existing parallel layout of high-consistency (HC) refiners to a two-stage HC refining set-up and install a new chip washing and HC refiner feeding system with a new plug screw feeder and an ANDRITZ DiscFilter.

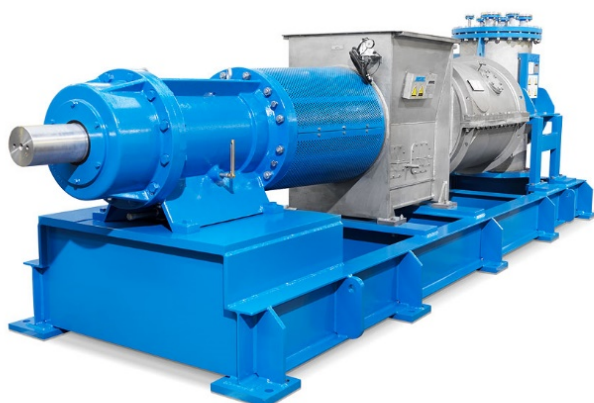
The project also comprises modernization of the existing screening and low-consistency refining system and includes the complete automation and electrification equipment with DCS system. Engineering, training, advisory services for mechanical installation work, commissioning, and start-up are also part of the scope.

JSC Volga is one of the largest Russian newsprint producers and uses 100% TMP as furnish. The company is one of the top 200 exporting companies in Russia, also ranking among the top 50 companies in the Russian forestry industry and the top 100 companies in the Nizhnij Novgorod Region.

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ENGINEERED SUCCESS





ANDRITZ plug screw feeder used in the new high-consistency refiner feeding system.

**PRESS RELEASE AND PHOTO AVAILABLE FOR DOWNLOAD**

Press release and photo are available for download at [andritz.com/news](https://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**

ANDRITZ is a globally leading supplier of plants, equipment, and services for hydropower stations, the pulp and paper industry, the metal working and steel industries, and for 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 international technology Group is active in power generation (steam boiler plants, biomass power plants, recovery boilers, and gasification plants) and environmental technology (flue gas cleaning plants) and offers equipment for the production of nonwovens, dissolving pulp, and panelboard, as well as recycling plants.

A passion for innovative technology, absolute customer focus, reliability, and integrity are the central values to which ANDRITZ commits. The listed Group is headquartered in Graz, Austria. With over 160 years of experience, 29,000 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, dissolving pulp, and panelboard (MDF), as well as recycling and shredding solutions for various waste materials also form a part of this business area.