



## PRESS RELEASE

# ANDRITZ successfully starts up new *PrimeReel* system at Knauf Petroboard, Russia

*GRAZ, NOVEMBER 15, 2021.* International technology group ANDRITZ has successfully started up a new reel as part of the KM2 board machine rebuild at Knauf Petroboard, in Kommunar, Russia.

The KM2 – with a basis weight range from 100 to 320 g/m<sup>2</sup> – has a design speed of 700 m/min and a working width of 4.26 m. It has a maximum capacity of 155,000 t/a for production of gypsum board and uses 100% wastepaper as raw material.

The rebuild includes a new *PrimeReel* system with new reel spools, drives and controls, ensuring consistent paper quality from the first to the last wrap during reeling. The new reel reduces the volume of rejects previously generated and enables the use of larger reel diameters, thus resulting in less frequent reel spool changes.

ANDRITZ rebuilt the complete wet section (comprising the approach flow system and wire section) as well as the complete electrical drives (MMD) of KM2 in 2018.

Yuriy Mikhaylov, general director of Knauf Petroboard AG, says: *"We are really impressed by the work of the ANDRITZ team. Despite the very challenging conditions due to the Covid pandemic, the start-up ran smoothly, and the rebuilt machine went into operation before the scheduled date."*

Knauf Petroboard, a member of the international Knauf Group, has a leading market position in Russia and the CIS countries in producing packaging board as well as gypsum board, which is used in the production of plasterboard.

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The start-up team in front of the new *PrimeReel* system at Knauf Petroboard's KM2

#### **PRESS RELEASE AND PHOTO AVAILABLE FOR DOWNLOAD**

Press release and photo are available for download at [andritz.com/news-en](https://andritz.com/news-en). 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. 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, tissue, paper and board. 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.