



PRESS RELEASE

Renaissance Textile successfully starts up the first textile recycling line in France delivered by ANDRITZ



Sustainable textile technology from ANDRITZ Laroche enables to carry out a breakthrough project based on the circular economy

GRAZ, NOVEMBER 11, 2022. Renaissance Textile in Laval, France has successfully started up a complete textile recycling line, delivered, installed, and commissioned by ANDRITZ Laroche, part of the international technology group ANDRITZ.

The state-of-the-art ANDRITZ textile recycling equipment enabled Renaissance Textile to become the first French recycling platform dedicated to industrial end-of-life textiles. The project aims to produce new fibers from the collected post-consumer apparel, which will be used to weave new recycled fabrics in the end.

The new 12,000 m² plant is equipped with a complete tearing line whose unique design is the result of close collaboration between R&D specialists from ANDRITZ Laroche and Renaissance Textile, as well as customized trials carried out jointly by the two parties at the ANDRITZ technical center in Cours, France.

The new clothing produced based on this type of circular economy model thus reflects the social and sustainability commitments of Renaissance Textile in terms of decarbonizing the textile industry, the fight against global warming, autonomy in raw material sourcing, and promotion of local staffing, particularly for people who have been unemployed for a long time or are seeking to enter the labor market for the first time. It is the first milestone of a pioneering project that ANDRITZ is proud to actively support. By 2025, for example, Renaissance Textile plans to create no less than 110 direct jobs.

Nicolas Nojac, director of Renaissance Textile, comments: *“Our first recycling line is dedicated to white polycotton textiles that mainly come from the healthcare and food processing industries. This equipment enables us to recycle 3,000 tons of textiles every year, representing 10 million items of clothing. We also plan to install two additional lines by the end of 2023 and 2025, respectively, to enlarge the range of recycled textiles by adding different colors and fibers”.*

– End –





Tearing line by ANDRITZ in operation at the Renaissance Textile plant

PRESS RELEASE AND PHOTO AVAILABLE FOR DOWNLOAD

Press release and photo are available for download at andritz.com/news. Publication of the photo free of charge under the source reference "Robin Inizan - Lucas Pavy Production".

FOR FURTHER INFORMATION, PLEASE CONTACT:

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ANDRITZ GROUP

International technology group ANDRITZ offers a broad portfolio of innovative plants, equipment, systems, services and digital solutions for many different industries and end-markets. ANDRITZ ranks among the global market leaders in all four of its business areas – Pulp & Paper, Metals, Hydro, and Separation. Technological leadership, global presence, and sustainability are the main pillars of the company's business strategy for achieving long-term growth. The publicly listed group has around 27,900 employees and over 280 locations in more than 40 countries.

ANDRITZ PULP & PAPER

ANDRITZ Pulp & Paper provides sustainable technology, automation, and service solutions 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, lower overall operating costs as well as innovative decarbonization strategies and autonomous plant operation. Boilers for power generation, flue gas cleaning systems, various nonwoven technologies, panelboard (MDF) production systems, as well as recycling and shredding solutions for numerous 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.