



## PRESS RELEASE

# ANDRITZ introduces LiKOSET – a bespoke thickener solution for the lithium, agricultural, salt and chemical industries



- Focus on highly efficient and sustainable processing of lithium needed for the expansion of e-mobility
- Further applications in the agricultural industry for the sustainable processing of minerals and also in the chemical industry

*GRAZ, OCTOBER 27, 2022.* With today's market launch of the new LiKOSET thickener, international technology Group ANDRITZ presents a perfect solution for efficient clarification of liquids and recovery of slurry. Based on decades of experience in thickening and clarification systems, ANDRITZ offers the LiKOSET, a highly reliable and cost-effective thickener that can be used in a wide range of industries, especially for the sustainable processing of lithium and various minerals for the agricultural industry.

Lithium is an essential component of rechargeable batteries – for small devices such as smartphones, but also for electric cars. Particularly because of its use in electromobility, the alkali metal is currently developing into a raw material in great demand. Therefore, its efficient and particularly sustainable processing is of particular importance. The same is true for the agricultural industry, which uses potassium carbonate (potash) for securing food supply. In both industries, ANDRITZ can make an important contribution to sustainability with the LiKOSET.

This new thickener in the ANDRITZ portfolio is built from high-quality duplex stainless steel, thus making it suitable for corrosive and humid operating conditions. It has higher strength compared to other products on the market and is easy to maintain. Thanks to its modular design (bolted or welded) and preliminary configuration (diameters from 9 to 30 m), the LiKOSET thickener can be delivered in a short time (within 16 weeks) and installed rapidly. Optionally, LiKOSET thickeners can also be roofed to provide protection against environmental contamination and also safeguard other equipment.

The LiKOSET can also be combined with the control system Metris addIQ ACE from ANDRITZ to create a fully integrated automation solution that enables maximum operational efficiency.

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ANDRITZ LiKOSET thickener

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

Press release and photo are available for download at [andritz.com/news](https://andritz.com/news). Publication of the photo free of charge under the source reference "© Fizzl – adobe.stock.com / ANDRITZ".

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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 27,400 employees and over 280 locations in more than 40 countries.

#### **ANDRITZ SEPARATION**

ANDRITZ Separation provides mechanical and thermal technologies as well as services and the related automation solutions for solid/liquid separation, serving the chemical, environmental, food, and the mining and minerals industries. The customized, innovative solutions focus on minimizing the use of resources and achieving highest process efficiency, thus making a substantial contribution towards sustainable environmental protection. In addition, the business area offers technologies and services for the production of animal feed and biomass pellets.