

## **Sulzer collaborates with ANDRITZ to support production of 12'000 tons of biomethanol per year at world largest plant**

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**Sulzer separation technology and flow equipment have been selected to enable biomethanol production at the new Veolia plant in Äänekoski, Finland. The separation technology will be integrated with ANDRITZ's KraftanolTM biomethanol purification concept. Veolia will utilize the purification solution to convert raw pulp mill waste into commercial grade biomethanol suitable for a range of industries such as the transportation and chemical sectors.**

Sulzer Chemtech's separation technology supports removal of large volumes of impurities from biomethanol feedstock to enable Grade AA biomethanol production. High-quality biomethanol can be used by a broad range of industries, including the most demanding applications in the pulp and paper, transportation and chemical sectors.

Veolia is adopting ANDRITZ's cutting-edge technology, which was developed as part of the CircleToZero initiative. In this endeavor, ANDRITZ leverages Sulzer's ECR separation technology to transform pulp mill waste into high-quality, profitable biomethanol. Furthermore, Veolia utilizes a variety of process pumps from Sulzer to ensure the smooth and reliable operation of its plant.

Veolia's new biomethanol purification plant – the world's largest of its kind – will produce 12'000 tons of biomethanol per year for use in downstream chemical

manufacturing or biofuel. The operation will be integrated into a local pulp mill to support circular production practices while generating additional value streams for Veolia.

Sulzer's Chemtech Division President Uwe Boltersdorf comments: "Our market-leading technologies and products advance both sustainable energy and circular practices. Sulzer's innovations are designed to enable efficient processes in support of bio-based and renewable manufacturing.

ANDRITZ Sales Director Jaakko Wallenius comments: "We are delighted to see our concept contributing to the construction of the world's largest facility for renewable methanol purification within a pulp mill. Our successful collaboration with Sulzer spans several years on a number of projects, and we anticipate continuing this partnership to deliver state-of-the-art circular infrastructures in the future."

**Image captions:**

**Image 1:** Sulzer separation technology and flow equipment have been selected to enable biomethanol production at the new Veolia plant in Äänekoski, Finland.

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## About Sulzer

Sulzer is a global leader in fluid engineering. We specialize in pumping, agitation, mixing, separation and application technologies for fluids of all types. Our customers benefit from our commitment to innovation, performance and quality and from our responsive network of 180 world-class manufacturing facilities and service centers across the globe. Sulzer has been headquartered in Winterthur, Switzerland, since 1834. In 2021, our 13'800 employees delivered revenues of CHF 3.2 billion. Our shares are traded on the SIX Swiss Exchange (SIX: SUN).

The Chemtech division is the global market leader in innovative mass transfer, static mixing and polymer solutions for chemicals, petrochemicals, refining and LNG. We are steering the way in ecological solutions such as bio-based chemicals, polymers and fuels, recycling technologies for textiles and plastic as well as carbon capture and utilization/storage, contributing to a circular and sustainable economy. Our product offering ranges from process components to complete process plants and technology licensing.

*Visit our LinkedIn channel at [www.linkedin.com/showcase/sulzer-chemtech](https://www.linkedin.com/showcase/sulzer-chemtech) for exciting updates and more!*

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