

## **Sulzer secures major VoltaSplit™ deal, improving efficiency at China distillation plant**

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**Sulzer's electrified distillation technology, VoltaSplit, has been selected by Xin'an Momentive for a major organic silicon upgrade project in Jiande, Zhejiang Province, China. VoltaSplit will be integrated at the distillation facility to reduce carbon emissions and energy consumption while maintaining high product quality and operational reliability. The plant is expected to be operational in early 2026.**

As a global leader in separation and mixing technologies, Sulzer will provide its distillation expertise and the energy-efficient VoltaSplit solution to support Xin'an Momentive organic silicon production in Jiande. Organic silicones are known to withstand very high temperatures and are highly hydrophobic. They are essential inputs for electrical insulation, sealing and waterproofing applications.

Sulzer's VoltaSplit technology is designed to integrate with existing infrastructure for significant reductions in energy demand. For the Xin'an Momentive facility, VoltaSplit will enable a +25% reduction in steam consumption while maintaining product purity at the highest standard.

"Our customers are increasingly looking for sustainable solutions without compromising on performance. We are proud to bring our expertise and VoltaSplit technology to support Xin'an Momentive's drive toward process optimization and more energy-efficient manufacturing," said Tim Schulten, president of Sulzer Chemtech.

This project highlights Xin'an Momentive's commitment to production efficiency and environmental performance. It also demonstrates how market-leading technology provides an opportunity to meet the growing global demand for silicone-based products.

**Image captions:**

**Image 1:** Sulzer's electrified distillation technology, VoltaSplit, has been selected by Xin'an Momentive for a major organic silicon upgrade project in Jiande, Zhejiang Province, China.

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## About Sulzer

Sulzer is a global leader in critical applications for core infrastructure and processes for large essential industries around the world. We ensure the security, quality and durability of critical goods and services by supporting energy security, natural resource management and efficiencies in process industries. This in turn supports the transition to a circular economy. Our integrated solutions add significant value by enabling energy efficiency, carbon emissions and pollution reduction, and process efficiency improvements. Customers benefit from our commitment to innovation, performance and quality through our responsive network of 160 world-class manufacturing facilities and service centers across the globe. Sulzer has been headquartered in Winterthur, Switzerland, since 1834. In 2024, our 13'500 employees delivered revenues of CHF 3.5 billion. Our shares are traded on the SIX Swiss Exchange (SIX: SUN). [www.sulzer.com](http://www.sulzer.com)

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.

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