

PRESS RELEASE

Zeppelin Systems presents innovative and sustainable solutions for the plastics and rubber industry at K 2025

Friedrichshafen, August 15, 2025. As a global plant manufacturer and reliable partner for future-proof, networked and sustainable solutions for high-quality bulk and raw materials, Zeppelin Systems will be showcasing its portfolio at K 2025, the trade fair for the plastics and rubber industry from October 8 to 15, 2025 in Düsseldorf. As part of the trade fair motto “The Power of Plastics! Green – Smart – Responsible.” the company presents its diverse solutions to the trade specialist audience.

Plastic is a versatile material that is widely used worldwide due to its functionality, durability and economy. As a plant engineering company, Zeppelin Systems has been supporting the plastics processing industry for decades – not only in the manufacturing process, but also in processing, reprocessing and recycling. The portfolio includes solutions for storing, conveying, mixing, dosing and weighing plastic materials – complemented by comprehensive automation and services.

Sustainability is increasingly in focus – both in the manufacturing process and in the recycling of plastics, which is becoming more and more important as a core element of the circular economy. At K 2025, Zeppelin Systems is therefore focusing on the theme “Rethink plastics for a smarter future” and presenting innovative solutions for future-proof plastics processing to the trade audience. “As a global plant manufacturer and a foundation-owned company, we develop sustainable solutions and processes for our customers. Every project phase is supported by us in partnership and in close coordination with our customers,” explains Hubert Stojanovic, Chief Sales Officer of Zeppelin Systems GmbH, the recipe for success.

TriplePlus: Protect Resources, Simplify Processes, Optimize Results

At K 2025, Zeppelin Systems will be showing how plastics processing can be completely rethought – efficiently, sustainably and digitally. The focus is on three key principles: “Protect Resources – Simplify Processes – Optimize Results”. This triad shapes the entire product and solution portfolio – from development to operation and service. The aim is to protect resources, make processes smarter and measurably improve the results for the customer.

Shaping the Circular Economy – Protect Resources

Zeppelin Systems has been active in the plastics recycling market for years and is making an important contribution to strengthening the circular economy with innovative technologies. The company offers solutions for almost the entire process chain – from storage and conveying to the agglomeration and compaction of fluffy materials to compounding and deodorization.

Especially for light fractions such as films, fleeces or fibers, Fluff-TEC® ensures a homogeneous, good flow mass that can be processed efficiently and at the same time reduces the storage volume.

Another key process step is deodorization: With Fresh-TEC®, Zeppelin Systems uses air flushing to remove volatile organic compounds from the recycled material. This means that high-quality recyclates can be reused even in sensitive applications – certified according to FDA and EFSA.

Embracing Digitalization – Simplify Processes

Digital solutions play a central role on the road to smarter plastics processing. That's why Zeppelin Systems develops scalable plant concepts that are customized to product, raw material, and customer goals. Whether powders, granules or liquids – our in-depth understanding of materials and processes forms the basis for sophisticated, digitally networked systems. From planning and engineering to commissioning, every solution is conceptualized holistically and future-oriented – with tools such as FEED studies, 3D scans and end-to-end process automation. This creates highly transparent, reliable processes with a focus on zero waste and zero emissions – in line with the trade fair's theme.

Caring about People – Optimized Results

High performance starts with responsibility. Zeppelin Systems combines innovative technology, precise components and sustainable process solutions to create plants that are environmentally and economically convincing – while always keeping people in mind. A high degree of automation, low energy consumption and sophisticated operating concepts ensure efficiency, safety and protection of the environment and employees. Whether for new projects, revamping or during ongoing operation – Zeppelin Systems accompanies all life cycles of a plant. The goal: maximum availability, minimum downtime and consistently high productivity. For a smarter and more sustainable plastics industry, the service team is available face-to-face or digitally with customized solutions, first-class support, and worldwide installation and commissioning.

Reliability, “German engineering” worldwide, short response times and a global footprint make Zeppelin Systems a strong partner for customers. We Create Solutions!

Visit Zeppelin Systems at K 2025 from October 8 to 15 in Hall 10, Stand C14.

Further information is available [here](#).

Image 1:



Caption: *Plants for the plastics of tomorrow*

Image 2:



Caption: *Plastic with a future: Smart, Sustainable, powerful*

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About Zeppelin Plant Engineering

Zeppelin Systems specializes in the design, construction, and technological upgrading of industrial plants for storing, conveying, mixing, dosing, and weighing high-quality bulk materials and raw materials. With around 1,800 employees worldwide, Zeppelin Systems provides daily solutions for customers in the plastics, chemicals, rubber, and tire industries. Customers in the food industry also value Zeppelin Systems' many years of technological know-how and experience in delivering turnkey solutions. From plant planning and project implementation to after-sales service including process optimization – Zeppelin Systems is an integrated solutions provider, delivering complete solutions from a single source. Every Zeppelin plant is characterized by tailored features to meet specific customer requirements, smart automation solutions, and comprehensive service. We refer to this as the embodiment of engineering art, and we apply it to the entire life cycle of a system. With roots in Germany and global operations at more than 20 sites around the world, Zeppelin Systems makes industrial-scale testing available to its customers, thereby facilitating the assessment and sustainable optimization of their plant design. Zeppelin Systems also develops and manufactures mechanical and plant engineering components that can be seamlessly integrated into third-party systems. We Create Solutions for our customers every day. For more information, visit www.zeppelin-systems.com.

About the Zeppelin Group

The Zeppelin Group offers comprehensive solutions in the construction, agriculture, recycling, energy and industry sectors: from machine sales and service to rental and project solutions as well as engineering, plant construction and drive systems. Zeppelin is represented in 29 countries worldwide with over 12,000 employees. In the 2024 financial year, Zeppelin generated revenue of EUR 3.8 billion. With a completed acquisition in 2025, revenue will increase to over EUR 5 billion. The Group organizes its cooperation in four strategic business units (Construction Equipment, Rental, Power Systems, Plant Engineering). Zeppelin GmbH is the holding company of the Group with its legal domicile in Friedrichshafen and its headquarters in Garching near Munich. The Zeppelin Foundation is the only shareholder of Zeppelin GmbH besides Zeppelin Luftschiffbau GmbH. Further information can be found at zeppelin.com.

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