

PRESS RELEASE

Zeppelin Systems Unveils Innovative Solutions at NPE 2024

Odessa, April 15, 2024 – Plant Manufacturer Zeppelin Systems is set to showcase its innovative bulk materials handling technologies at NPE 2024, the leading plastics trade show in North America, happening from May 6-10 in Orlando, Florida. Visitors to booth #W2481 will discover Zeppelin Systems' groundbreaking deodorization technology, designed to efficiently remove unpleasant odors from plastic recyclates through thermal-physical cleaning. This process not only ensures outstanding energy efficiency but also promotes sustainability, aligning with the industry's growing environmental focus.

The NPE 2024 fair, hosted in the Orange County Convention Center, Orlando, is expected to attract thousands of professionals from the plastics industry, offering a platform for networking, education, and innovation. Zeppelin Systems takes center stage with its advanced deodorization system, highlighting its commitment to creating solutions that enhance the circular economy in plastics.

Beyond odor control, Zeppelin Systems will also present its state-of-the-art mixing technologies at the fair. The HENSCHHEL-Mixer®, a flagship product, is optimized for processing battery slurries and masses, providing consistent quality crucial for electric vehicle (EV) and energy storage sectors. The exhibition will further feature a range of intensive mixers, container and horizontal mixers, and heating/cooling mixer combinations. These systems are praised for their superior product quality, high efficiency, and modular design, catering to diverse industries including plastics, chemicals, food, and pharmaceuticals. Stephen Marquardt, President and Managing Director at Zeppelin Systems USA adds: "We are very excited to participate in the upcoming NPE show where we will be able to present our newest innovations i.e. on deodorization concepts, silo technology, and what Zeppelin Systems can offer in recycling plastics."

Additionally, NPE 2024 attendees visiting booth #W2481 can delve into Zeppelin Systems' tailored silo storage solutions, ranging from 50 to 2,500 cubic meters, and integrated pneumatic conveying systems that ensure gentle handling of powders, pellets, and granules. As a full-service provider, Zeppelin Systems excels in delivering comprehensive engineering services from concept to commissioning, supported by expert service teams. Christian Tittensor, Director of Chemical System Sales at Zeppelin Systems USA, emphasizes, "We tailor each system to meet the unique throughput, quality, and process requirements of our customers, ensuring optimal performance and satisfaction."

NPE 2024 serves as a pivotal event for Zeppelin Systems to display its technological prowess and industry leadership, reaffirming its dedication to innovation and excellence in the plastics industry. We Create Solutions!

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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 1,900 employees worldwide, Zeppelin Systems provides daily solutions for customers in the plastics, chemical, 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 one source. Every Zeppelin plant is characterized by customized 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. We Create Solutions! For more information, visit www.zeppelin-systems.com.

About Zeppelin Systems USA

As a global leader in plant engineering for the handling of high-quality bulk materials, we provide services to the plastic, rubber and tire, chemicals, and food industries. Zeppelin Systems provides all plant engineering services from a single source, from basic engineering, in-house production of components and control technology, to final installation and comprehensive after-sales service. Because Zeppelin Systems can support all project phases in-house, all communication partners are in one location, reducing the number of interfaces and helping to ensure that projects run smoothly. For more information, visit www.zeppelin-systems.com/us

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