

Press release

Liebherr Transportation Systems (China) receives welding certificate

Liebherr Transportation Systems (China) based in Pinghu, eastern China, has successfully obtained the EN15085-2 CL1 welding certificate (TÜV SÜD /15085/CL1/886/23/0). The company thus strengthens its design, production and repair capabilities regarding air-conditioning technology and hydraulic actuation systems for all types of rail vehicles developed and manufactured in China for the domestic and international railway market.

Pinghu (China), September 2023 – The certification of Liebherr Transportation Systems (China) was conducted by TÜV SÜD. In August 2022 Liebherr had launched the application procedure for obtaining the welding certificate, and it took the Liebherr-team only 7 months to set up a well-developed welding control system based on the standard requirement of total quality management.

The process was divided into four steps: Establishment, implementation, management and testing of a welding system, which also refers to the design and procurement aspects for the system's framework.

Liebherr Transportation Systems (China) optimizes the whole welding process continuously to ensure that every step of the process is precise and efficient. The testing and certification organization evaluated the welding process at Liebherr's facility in Pinghu in accordance with the requirements of the standard EN 15085 and issued the certificate recognizing the superior standard of the newly established welding control system.

Andreas Walter, General Manager of Liebherr Transportation Systems (China) Co., Ltd., points out: "With the certification in place, our welding control system is meeting local and international market requirements. It also enables us to check in detail the quality of welding work performed by our suppliers based on our drawings."

About Liebherr-Transportation Systems

Liebherr-Transportation Systems provides the rail transport sector with heating, ventilation and air-conditioning systems for driver cabs and the passenger area, various cooling systems for e-mobility applications without overhead lines, thermal management systems for electronics, as well as hydraulic drive systems, bogie steering systems, dampers and equipment for hydraulic load leveling for rail vehicles of all types. Liebherr looks back on many years of experience in the development, manufacture and maintenance of these technical systems and offers comprehensive support throughout the entire product life cycle. The company continuously invests in research and development to provide new generations of different transport system solutions for its customers.

Liebherr-Transportation Systems operates three production facilities in Korneuburg (Austria), Marica (Bulgaria) and Pinghu (China). In addition to its own sales and service centers, the Transport Systems product segment utilizes the Liebherr Group's advanced and unique technologies as well as its development and service facilities located around the globe. Thanks to the company's global presence, Liebherr-Transportation Systems is there for its customers - anytime, anywhere.



About the Liebherr Group

The Liebherr Group is a family-run technology company with a highly diversified product portfolio. The company is one of the largest construction equipment manufacturers in the world. It also provides high-quality and user-oriented products and services in a wide range of other areas. The Liebherr Group includes over 140 companies across all continents. In 2022, it employed more than 51,000 staff and achieved combined revenues of over 12.5 billion euros. Liebherr was founded in Kirchdorf an der Iller in Southern Germany in 1949. Since then, the employees have been pursuing the goal of achieving continuous technological innovation, and bringing industry-leading solutions to its customers.

Image



liebherr-transportation-systems-china-welding-picture-copyright-liebherr.jpg

Quality check of a weld - © Liebherr

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