

Press release

Liebherr HVAC Units for Trains in Bangladesh and Tanzania

Liebherr-Transportation Systems (China) has been selected by the Korean locomotive and railway car builder Sung Shin Rolling Stock Technology (RST) to deliver 260 heating-, ventilation- and air conditioning (HVAC) units for saloon vehicles to be operated in Bangladesh and Tanzania. It is the first order for Liebherr-Transportation Systems (China) from a non-Chinese customer, which marks a historic milestone for the company that had just opened in 2020.

Pinghu (China), May 2021 – Business is picking up quickly at Liebherr-Transportation Systems (China): The young company has received its first order from abroad: It will provide Sung Shin Rolling Stock Technology, based in Haman-gun Gyeongsangnam-do, (Republic of Korea), HVAC systems for 71 passenger railway cars that will be operated in Bangladesh and for 59 passenger railway cars in Tanzania. Two HVAC units are to be installed in each vehicle.

The HVAC systems will be designed, manufactured, tested and serviced by Liebherr Transportation Systems (China). As part of the First Article Inspection phase, the units will undergo various test procedures, for example testing in the state-of-the-art climate test chamber. These verifications will enhance the safety, availability and reliability of the HVAC units, while improving the travel comfort of the passengers and drivers.

Moreover, Liebherr will support Sung Shin RST with a dedicated test set up in Pinghu for the duct system of the cars. The test bench simulates the length of a vehicle, its height, and combines the foreseen duct system with the performance of the HVAC unit in order to support the customer to optimize the duct system if necessary.

“We are very grateful and honored to count Sung Shin RST among our first customers and we are looking forward to a long collaboration”, commented Andreas Walter, Executive Director, Liebherr-Transportation Systems (China) Co., Ltd., the receipt of the contract.

About Liebherr-Transportation Systems

Liebherr's transportation systems division supplies cab and saloon heating, ventilation and air conditioning (HVAC) systems, thermal management systems for diverse mobile and stationary e-mobility applications, hydraulic actuation systems, dampers and hydraulic load levelling equipment for rail vehicles of all kinds. Liebherr has many years of experience in the development, manufacture, and field service of these technologies, offering support throughout the entire product lifecycle. The company invests continuously in its R&D activities in order to offer its customers new generations of diverse transportation systems solutions.

Liebherr-Transportation Systems has four production plants in Korneuburg (Austria), Marica (Bulgaria), Pinghu (China) and Zhuji (China). In addition to its own sales and service centers, the division has access to the Liebherr Group's extensive and unique technologies as well as development and service facilities around the world. This global set-up means that Liebherr-Transportation Systems is there for its customers wherever they may be.

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 2020, it employed around 48,000 staff and achieved combined revenues of over 10.3 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-pinghu-climate-chamber-2020.jpg
Climate chamber at Liebherr-Transportation Systems (China) Co., Ltd. in Pinghu - © Liebherr

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Published by

Liebherr-Aerospace & Transportation SAS
Toulouse / France
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