

Press release

Liebherr to supply reliable HVAC systems for Siemens Mobility's Vectouro platform

Reliable and efficient air-conditioning: Liebherr-Transportation Systems has been commissioned by Siemens Mobility to supply heating, ventilation and air-conditioning (HVAC) systems for integration into Vectouro trains.

Korneuburg (Austria), May 2026 – Liebherr-Transportation Systems has been selected by Siemens Mobility to deliver heating, ventilation, and air-conditioning (HVAC) systems for the innovative Vectouro platform. The contract covers the supply of HVAC systems and additional parts such as entrance heaters, controllers and sensors for modular, single-level passenger coaches with first deliveries scheduled for the last quarter of 2026.

Roland Friedrich, Deputy General Manager at Liebherr-Transportation Systems Mannheim GmbH, commented: "We are honored by Siemens Mobility's trust and proud to be on board the Vectouro. Our high-performance, reliable HVAC systems will significantly enhance passenger comfort."

Liebherr-Transportation Systems brings decades of expertise to the project, with its HVAC solutions already ensuring comfort and energy efficiency in rail vehicles worldwide.

The Vectouro platform, developed at Siemens' Mobility site, is a state-of-the-art, standardized passenger car platform. In addition to a high level of comfort, it also sets new standards in terms of delivery time and flexibility: thanks to the platform concept, operators benefit from extremely short delivery times, as the approval and technical basis are already available from other projects.

About Liebherr-Aerospace & Transportations SAS

Liebherr-Aerospace & Transportation SAS, headquartered in Toulouse (France), is one of 13 product segments of the Liebherr Group and a first-tier provider of on-board solutions in the aerospace and transportation industry, contributing to a more sustainable transport through innovative products, best in class services and performance excellence.

The aerospace product portfolio offered to civil and defense customers includes environmental control and thermal management systems, flight control and actuation systems, landing gears as well as on-board electronics. For rail vehicles of all kinds Liebherr offers heating, ventilation and air conditioning systems, passive and active hydraulic systems for braking, damping, axle steering and levelling. Furthermore, Liebherr serves the commercial vehicle market with trailer cooling systems.

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 manufacturers of construction equipment in the world. It also provides high-quality, user-oriented products and services in a wide range of other areas. The Liebherr Group includes over 150 companies across all continents. In 2025, it employed more than 55,000 staff and achieved combined revenues of over 14 billion euros. Liebherr was founded by Hans Liebherr in 1949 in the southern German town of Kirchdorf an der Iller. Since then, the staff have been pursuing the goal of achieving continuous technological innovation and bringing industry-leading solutions to its customers.

Image



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Liebherr-Transportation Systems has been commissioned by Siemens Mobility to supply heating, ventilation and air-conditioning (HVAC) systems for integration into Vectouro trains. – © Liebherr

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