

## **Liebherr Supplies Air Conditioning Systems for ÖBB's New Generation of Passenger Carriages**

**January 2020 – Liebherr-Transportation Systems has received the order from Siemens Mobility Austria to supply air conditioning units for 21 Viaggio intercity passenger trains. Delivery is due to commence in 2020 and be completed by December 2022.**

Liebherr-Transportation Systems GmbH & Co KG, Korneuburg (Austria) has been commissioned by Siemens Mobility Austria GmbH, Vienna (Austria) to equip 21 Viaggio intercity passenger trains for the Austrian Federal Railways (ÖBB) with air conditioning systems for the passenger compartments. An option for air conditioning systems for more than 500 further carriages was also agreed. The air conditioning systems under this option are to be run using natural refrigerant (CO<sub>2</sub>). This is new technology for the rail sector which has been developed to series-production readiness at Liebherr over recent years.

The intercity passenger carriages are to be used in passenger operations and shall run predominately in cross-border operations including to Germany and Italy.

Dirk Junghans, Managing Director and Head of Sales, Marketing & Customer Service at Liebherr-Transportation Systems GmbH & Co KG, is delighted about the contract: "This recent commission not only underlines the high level of respect our company enjoys as regards the air conditioning of passenger carriages, but is also an expression of the enormous trust which Siemens places in our ability to master new technologies and successfully introduce these to the market."

### **Liebherr-Transportation Systems – Renowned Manufacturer of Railway Technology**

Liebherr-Transportation Systems provides heating, ventilation and air conditioning systems (HVAC systems) for driver's 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 balancing for rail vehicles or all kinds. Liebherr has many years of experience in the development, manufacture and maintenance of these systems and offers support across the entire product life cycle. The company invests continuously in research and development to supply new generations of different transport system solutions for its customers.

Liebherr-Transportation Systems operates three production sites in Korneuburg (Austria), Marica (Bulgaria) and Zhuji (China). In addition to its own sales and service center, the transportation systems product branch uses the advanced and unique technologies as well as the development and service facilities of the Liebherr Group round the world. Thanks to the company's global presence, Liebherr-Transportation Systems is there for its customers - anytime, anywhere.

### **Caption**



railjet-small-coyright-siemens.jpg

Liebherr supplies air conditioning units for Siemens' Viaggio intercity trains.

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