

Liebherr Delivers the First Air Cycle Air Conditioning System for the ICE 3.1 RED on Time

Korneuburg (Austria), April 2015 – This past month Liebherr-Transportation Systems delivered the first air cycle air conditioning system for the ICE 3.1 Re-Design Program on time to the German rail company Deutsche Bahn (DB). Liebherr thereby fulfilled the requirements for timely conversion of the prototype.

Development of the ICE 3.1 Re-Design Program by DB Fernverkehr AG can be continued as planned: in March, six months after signing the contract, Liebherr-Transportation Systems delivered an environmentally-friendly air cycle system. In Nuremberg, DB equips the first car of an eight-part test train with this system. When the trial phase is successfully completed, the train will be deployed for passenger transport from the summer of 2015 for several months. Meeting the delivery date for the air conditioning system, which was guaranteed in a contractual agreement, is an important milestone on the road to timely conversion of the first ICE 3.1 RED prototype.

Experts from DB Fernverkehr AG worked closely with specialists from Liebherr-Transportation Systems to develop the system. At the end of February 2015, the jointly designed system successfully completed the first article inspection.

Liebherr-Transportation Systems – Renowned Manufacturer of Railway Technology

Liebherr-Aerospace & Transportation SAS in Toulouse (France) is one of eleven divisional control companies in the Liebherr Group and coordinates all activities in the fields of transportation and aviation equipment. It employs around 4,900 people worldwide.

Liebherr's transportation systems division deals with air conditioning, hydraulic actuation systems and electronic components for rail vehicles of all kinds, and is backed by many years of experience in the development and manufacture of these technologies. In addition to its own sales and service centers, the division has access to the Group's 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.

Caption

Liebherr-air-cycle-air-conditioning-unit-ice-3-1.jpg

Air cycle air conditioning system from Liebherr for the ICE 3.1 Re-Design Program

Contact person

Ute Braam

Corporate Communications

Phone: +49 8381 46 4403

E-mail: ute.braam@liebherr.com

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Liebherr-Aerospace & Transportation SAS

Toulouse, France

www.liebherr.com