



MUNICH AIRPORT AND LUFTHANSA GROUP DRIVE INNOVATIVE PROJECTS

News / Airlines, Airports / Routes



Munich Airport is driving technological innovations to optimize operational processes in collaboration with the Lufthansa Group and the jointly operated Terminal 2 company. Since mid-October, the use of a remote-controlled passenger bridge has been tested. During the six-month pilot phase, various real-life conditions, such as weather influences or obstacles in the stairway's driving area, will be tested using a modified passenger bridge. The long-term plan is to equip all passenger bridges with innovative control systems. In addition to the "remote" approach, a fully automated, AI-supported control system is also being considered for Terminal 2.

During the test phase, the passenger bridge will be operated from a container set up as a temporary control center. The initial test runs will be conducted using a plane mock-up. The successful launch of a test run with the Spanish specialist DIMAIM demonstrates the progress in this area.

Another joint project is the introduction of an unloading aid in the baggage handling system at Terminal 2. This optimized system enables more efficient handling of luggage and freight by

easing the transport between baggage carts and the baggage claim belt. The unloading aid significantly reduces the physical effort for employees in operational areas, as suitcases and bags no longer need to be manually lifted from the baggage carts.

Jost Lammers, CEO of Munich Airport commented: "We are very pleased to advance innovative projects like this together with the Lufthansa Group and the Terminal 2 company. The close and collaborative partnership allows us to develop forward-thinking solutions and sustainably strengthen Munich Airport."

Jens Ritter, CEO of Lufthansa Airlines said: "It is a significant step to take a leading role at our Munich hub. Our goal is to offer our guests a premium travel experience – automation and the focus on future technologies are key pieces of the puzzle on our way there."

02 DECEMBER 2024

ARTICLE LINK:

<https://50skyshades.com/news/airports-routes/munich-airport-and-lufthansa-group-drive-innovative-projects>