
Press Release

12/08 | 2020

Page 1/3

thyssenkrupp Elevator expands airport activities in Latin America by delivering reliable equipment for safe and efficient passenger travel

- thyssenkrupp Elevator leverages excellent passenger experience at Brazil's biggest airports with integrated solutions for advanced passenger mobility
- The company provides a total of 131 new elevator and escalator units and passenger boarding bridges to five major airports in Brazil
- thyssenkrupp Elevators mobility solutions support Brazil's airports to cope with the enormous volume of over 100 million airplane passengers per year

thyssenkrupp Elevator ensures that passengers can reach their airport gates safely and on time at Brazil's biggest airports by delivering a comprehensive range of mobility solution for nearly all areas from the entrance halls up to the gates and passenger boarding bridges (PBBs). The company has already installed around 500 mobility solutions at Brazil's airports and now provides a total of 131 new escalator and elevator units as well as PBBs to five important airports in Brazil.

With the most recent installations, thyssenkrupp Elevator provides 11 elevators, 9 escalators, 8 PBBs, and 2 iWalks at Salvador International Airport, Bahia, furthermore 13 elevators, 6 escalators, and 3 PBBs at Macapá International Airport, Amapá, 15 elevators, 8 escalators, and 10 PBBs at Florianópolis International Airport, Santa Catarina, 15 PBBs to Fortaleza Airport, and finally 18 elevators, 7 escalators, and 6 PBBs at Porto Alegre Airport, Porto Alegre, Rio Grande do Sul.

In Brazil, more than 100 million people travel by airplane annually. To cope with this enormous volume, Brazil's major airports need to adapt to international standards. Besides the most recent installations, there are around 500 mobility systems by thyssenkrupp Elevator at Brazilian airports including Latin America's biggest airport, São Paulo International Airport, as well as RIOgaleão - Tom Jobim International Airport, Rio de Janeiro.

"A reliable and efficient transportation system is crucial for airports around the world. That's the reason why many airport operators use our technologies, our expertise, and most of all with our dedicated maintenance. With our mobility solutions, we deliver and secure reliability, comfort, and maximum efficiency for airports all over Latin America," says Renato Medrado, Specials Equipments Manager at thyssenkrupp Elevator for Latin America.

Mobility solutions by thyssenkrupp Elevator stand out due to the underlying intelligent and digitized systems. PBBs by thyssenkrupp Elevator can be controlled remotely through the

innovative Remote Control System (RCS). The RCS is a combination of technology, hardware and software that allows PBBs to be safely controlled by an operator from a remote post.

Docking maneuvers are carried out by an operator using the prepositioning system that will automatically place the PBB facing the aircraft door and manually connecting it to the aircraft using the motion controls of the remote post. Undocking maneuvers are carried out using the unique fully automatic undocking function.

thyssenkrupp Elevator also offers airports around the globe an Advanced Visual Docking Guidance System (A-VDGS). It features long-range Azimuth guidance starting as soon as the airplane lands, an operating range of more than 200 meters, and automatic activation.

In addition to delivering and installing the equipment, thyssenkrupp Elevator also provides post-delivery maintenance and service. This makes a true market difference in the market, because it requires strict performance standards, such as a specialized technical team that makes sure airport operations are running smoothly 24 hours a day.

Particularly in times of the COVID-19 pandemic, airport operators attach great importance to safe mobility offers for passengers. thyssenkrupp Elevator provides several options for maximum hygiene to effectively reduce the risk of infection.

Press images: [LINK](#) (Credit: Florianopolis International Airport: Sergio Sona / Julia Munhoz. Credit São Paulo International Airport: thyssenkrupp Elevadores)

Video: Get to know the new remote control system for passenger boarding bridges from thyssenkrupp Elevator: <https://youtu.be/Hhcn4YuAhOA>

Press Contact

Michael Ridder

Spokesperson

thyssenkrupp Elevator AG

Tel: +49 201 844-535 104

E-Mail: michael.ridder@thyssenkrupp.com

Web: www.thyssenkrupp-elevator.com

People shaping cities blog: www.urban-hub.com

About us:**thyssenkrupp Elevator**

With customers in over 100 countries served by more than 50,000 employees, thyssenkrupp Elevator achieved sales of around €8 billion in the fiscal year 2018/2019. Over 1,000 locations around the world provide an extensive network that guarantees closeness to customers. After building its position as one of the world's leading elevator companies in a mere 40 years' time, thyssenkrupp Elevator became an independent company in August 2020. The company's most important business line is its service business, with approximately 1.4 million units under maintenance and over 24,000 service technicians globally. The product portfolio covers commodity elevators for residential and commercial buildings to cutting-edge, highly customized solutions for state-of-the-art skyscrapers – such as One World Trade Center in New York. In addition, it also consists of escalators and moving walks, passenger boarding bridges, stair and platform lifts, as well as tailored service solutions such as MAX, the industry's first predictive maintenance solution – thus covering a broad spectrum of urban mobility.