

Another major order from CAF

## Trains in Boston to run with 612 gangways from HÜBNER

Mount Pleasant, SC / Kassel, Germany (12 June 2025). With its global reach, the HÜBNER Group has positioned itself as a key partner for the production of new light rail vehicles for the US city of Boston, Massachusetts. The train manufacturer Construcciones y Auxiliar de Ferrocarriles (CAF) USA has secured the contract to build 102 light rail vehicles for the Green Line of the Massachusetts Bay Transportation Authority (MBTA). The HÜBNER Group is involved as a strong international partner and is delivering several components for the project.

### Testing in Germany, production in the USA

The HÜBNER locations in the USA and Germany cooperate closely for the order from CAF USA. Following a successful First Article Inspection at HÜBNER headquarters in Kassel, Germany, the final assembly with local added value will take place at HÜBNER's US locations in Mount Pleasant, South Carolina, and Dunlap, Tennessee. The 612 gangway systems will be delivered to CAF USA from these locations through 2030.

*"We are proud that we have been able to convince our customer CAF USA with our technical expertise and our international strength in the HÜBNER Group for this order for light rail vehicles in Boston," commented **Ignazio Rizzo, the responsible Key Account Manager at HÜBNER.** "With this order for the Massachusetts Bay Transportation Authority (MBTA), another transit operator in the USA is opting for vehicles in which passengers can comfortably move from one car to another during their journey."* HÜBNER has already demonstrated its expertise with gangway systems in orders for projects serving the metro in the metropolitan region of Washington, DC, and for the metro in Los Angeles, CA, site of the 2028 Summer Olympics.

### Components from the HÜBNER Group

In addition to corrugated bellows, the gangway systems for the MBTA trains consist of turning plates and lower articulations from HÜBNER's FX1000 pro series. The upper articulations will be delivered by HEMSCHEIDT Engineering, another company from the HÜBNER Group network.

Thanks to the Group's broad product portfolio, it has been possible to expand HÜBNER's partnership with CAF USA with a customized and needs-based solution. In this way, HÜBNER has been able to make an important contribution that helps CAF to position its innovative vehicle platforms in new markets.

### Directly on hand with short delivery routes

*“With our strong global network of locations we can respond quickly and directly to the wishes of our customers and satisfy their requirements in the best possible way,” explains **Christopher Sames, Vice President Global Sales Mobility Rail at the HÜBNER Group.** “With our locations in Mount Pleasant and Dunlap we produce in the USA for the USA. This lets our customer CAF and also the Massachusetts Bay Transportation Authority (MBTA) benefit from the close international cooperation within the HÜBNER Group through short delivery routes.”*

### 102 low-floor trains with maximum capacity and accessibility

With its production facilities in Elmira, New York, CAF USA has received the order from the MBTA to produce 102 low-floor trains for the Green Line in Boston. The contract is valued at \$811 million. In addition, the contract sets forth various options for the purchase of further vehicles and equipment in addition to the 102 light rail vehicles.

In contrast to the previous vehicles in use, the new trains feature 100% low-floor design and include priority areas for passengers with reduced mobility. This maximizes vehicle capacity and accessibility at the same time.

Caption LRV Boston Type 10: Illustration of the new trains for the Green Line of Massachusetts Bay Transportation Authority (MBTA). Photo: Construcciones y Auxiliar de Ferrocarriles (CAF)

Caption FAI: Frank Nietmann, Thomas Unger, Marco Müller (all HÜBNER), Nagore Aranzamendi (CAF), Nikita Melnikov and Edgar Grützfeld (both HÜBNER) during the successful First Article Inspection of the transition system for the Massachusetts Bay Transportation Authority (MBTA) at the HÜBNER site in Kassel. Photo: HÜBNER Group/Uwe Zucchi

## HÜBNER Group

**Mobility. Materials. Photonics. | united by passion.**

The HÜBNER Group is a global provider of systems and solutions for the mobility sector, the manufacturing industry, and for the life sciences and research applications. With its four divisions **Mobility Rail, Mobility Rail, Material Solutions** and **Photonics**, HÜBNER is setting standards worldwide and covers a broad spectrum of products and services.

As the world's leading manufacturer of articulation and gangway systems for buses and railway vehicles, HÜBNER ensures safe and flexible connections. In addition, the Group of affiliated companies is a leading developer of chassis technology, cockpit display solutions as well as door safety and sealing systems. The company is also an internationally recognized specialist for sophisticated solutions making use of elastomers such as silicone and EPDM, Polyurethanes as well as for insulation and composite materials and industrial textiles such as coated fabrics. With



advanced laser technology products, HÜBNER is successfully active in pioneering fields such as holography, cancer diagnostics, quantum physics and spectroscopy. In 2024, the company generated sales of about €476 million with a staff of approximately 3,500 employees. In addition to its headquarters in Kassel, Germany, HÜBNER is operating at more than 30 locations around the world.

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