

Major order for HÜBNER Mobility Rail

172 gangway systems to be built for new generation of CAF trains in London

Kassel / London (4 May 2023). The HÜBNER Group will be supplying a total of 172 gangway systems to the Spanish rail vehicle manufacturer Construcciones y Auxiliar de Ferrocarriles (CAF).

The gangway systems will be installed in 43 trains for the transport operator Docklands Light Railway (DLR). The new vehicles will replace part of the fleet that is currently in service on the DLR network in the British capital of London.

The HÜBNER gangway systems on the new generation of DLR trains will offer passengers a higher level of comfort and convenience. In the new trains, which have a total of five sections, it will be possible to walk continuously from one end of the train to the other. The present trains consist of three separate coupled groups of cars, which are only individually accessible.

Special gangway systems developed

With a length of 1.5 meters, the gangway systems HÜBNER has developed for CAF's new generation of trains are longer than conventional gangways. *"The special design of our gangway systems for DLR makes it possible for the trains to handle even very tight track curves with confidence,"* explains **HÜBNER Project Manager Marcus Dietrich**.

CAF and DLR will also be benefiting from HÜBNER's extensive know-how in textile development. The gangway systems in the new trains meet the highest requirements with regard to the European rail fire protection standard EN 45545-2 (Hazard Level 3).

New fleet to be fully in service by early 2026

The plan calls for the new fleet to be fully in service by early 2026. *"I am very pleased that we have secured this special contract. Through the effective cooperation between our teams in the Mobility Rail division and our customer CAF, we have been able to develop the 1.5-meter-long gangway system, which fits precisely with our customers' needs,"* says **Timm Kohberger, Head of Gangway Systems Rail Kassel**.

Caption 01: The new 1.5-meter-long gangway system has been developed in-house and extensively tested, ensuring that the trains can negotiate even very tight curves without any problems. Photo: HÜBNER Group

The HÜBNER Group

Mobility. Materials. Photonics. | united by passion.

With its business divisions **Mobility Rail, Mobility Road, Material Solutions** and **Photonics**, the HÜBNER Group is a global system supplier for the mobility sector, for manufacturing, and for life sciences and research applications. HÜBNER is the worldwide leader in gangway systems for rail vehicles and buses as well as a supplier of chassis technology, cockpit display solutions and door sealing and safety profiles. The company is also an internationally recognized supplier of sophisticated solutions involving elastomers, insulation and composite materials. HÜBNER's business unit for laser technology is developing successfully, featuring applications for cancer diagnostics and spectroscopy, for example.

In 2022, the HÜBNER Group generated sales of approximately €460 million, with approximately 3,500 employees worldwide. In addition to its headquarters in Kassel, Germany, HÜBNER is present with more than 30 locations around the world.

www.hubner-group.com

Press contact:

Claas Michaelis
HÜBNER GmbH & Co. KG
Heinrich-Hertz-Str. 2

34123 Kassel, Germany

Tel. +49 561 998-1710
press@hubner-group.com