

Akdoğan Train Cargo chooses Siemens Mobility – Vectron goes Türkiye

- **Order for five Vectron MS locomotives including ten years of full service with Railcover and Railigent X**
- **Vectron MS intended for cross-border freight operations in Europe and domestic operation in Türkiye**

The Turkish logistics company Akdoğan Train Cargo has ordered five state-of-the-art Vectron MS multisystem electric locomotives from Siemens Mobility, including the XLoad equipment package. The Vectron MS is designed for a speed of up to 200 km/h and for operation under multiple railway electrification systems. The order also includes a ten-year full-service contract, with options to extend the term by up to two years and to purchase five additional Vectron MS locomotives. Akdoğan Train Cargo will deploy the locomotives for cross-border freight transport in Eastern, South-Eastern, and Central Europe, including Germany, Austria, Poland, the Czech Republic, Slovakia, Hungary, Romania, Bulgaria, Slovenia, Croatia, and Serbia, as well as for domestic operations in Türkiye. Delivery to Akdoğan Train Cargo is scheduled to begin at the end of 2027.

“We are very pleased to welcome Akdoğan Train Cargo as the first Turkish customer choosing the Vectron locomotives,” says Andre Rodenbeck, CEO Rolling Stock at Siemens Mobility. “The introduction of the Vectron in Türkiye marks a significant milestone for our locomotive platform and sends a strong signal for European-Turkish freight transport. With Railcover and Railigent X, we are providing a powerful full-service package that uses real-time data analysis and AI-based maintenance to ensure maximum availability and long-term operational reliability.”

For international deployment, the new locomotives will be equipped with the European Train Control System (ETCS) Baseline 3, as well as the relevant national train protection systems. The XLoad package improves the locomotive's traction capabilities to increase its hauling capacity.

"We are proud to be the first company in Türkiye to introduce the Siemens Vectron MS locomotives with XLoad into our fleet. With their multi-system capabilities, the Vectron locomotives will allow us to seamlessly connect our domestic network with cross-border freight corridors across Europe. This investment strengthens our ambition to provide reliable, sustainable, and efficient rail transport solutions for our customers. Running corridors seamlessly across the EU with Siemens Vectron MS with XLOAD will reinforce not only green transportation but also will create new opportunities," says Mustafa Pekmezcan, General Manager of Akdoğan Train Cargo.

To date, Siemens Mobility has sold more than 2,800 Vectron locomotives to over 100 customers with maximum speeds of up to 230 km/h. The more than 1,900 locomotives currently in operation have collectively accumulated over 1.2 billion fleet kilometers in service. Locomotives based on the Vectron platform have been approved for operation in 20 European countries.

This press release and a press picture is available at <https://sie.ag/4Ccpvz>

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For further information about Siemens Mobility, please see:
www.siemens.com/mobility

Joint Press Release
by Siemens Mobility GmbH and Akdoğan Train Cargo

Siemens Mobility is a separately managed company of Siemens AG. As a leader in intelligent transport solutions for more than 175 years, Siemens Mobility is constantly innovating its portfolio. Its core areas include rolling stock, rail automation and electrification, a comprehensive software portfolio, turnkey systems as well as related services. With digital products and solutions, and the use of industrial artificial intelligence, Siemens Mobility is enabling mobility operators worldwide to make their infrastructure intelligent, increase value sustainably over the entire lifecycle, enhance passenger experience, and guarantee availability. In fiscal year 2024, which ended on September 30, 2024, Siemens Mobility posted revenue of €11.4 billion and employed around 41,900 people worldwide. Further information is available at: www.siemens.com/mobility

Akdoğan Train Cargo Transportation Inc. has been established to ensure the rail transportation of export freight from Türkiye to Europe and import freight from Europe to Türkiye.

The company ensures with its investments, pioneering green logistics business model, fully compliant with both Turkish and European Union regulations under the principle of interoperability. By introducing an alternative to the traditional system of locomotive changes at border crossings, Akdoğan Train Cargo aims to achieve a first in Türkiye and the European Union: uninterrupted, end-to-end rail freight transport without locomotive replacement. With this model, cargo will be moved safely, quickly, and reliably, offering an efficient partnership solution for stakeholders along both the Middle Corridor and the Rhine–Danube Corridor. Akdoğan Train Cargo Transportation Inc. not only introduces a new vision for the logistics sector but also contributes to Türkiye's commercial integration with Europe and its sustainable green transport goals, while creating synergy with the Belt and Road Initiative linking Asia and Europe.