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JunE 2025**

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**First-ever heavy-duty electric freight truck crosses the Channel from Dover to Calais by ferry**

**Kuehne+Nagel has successfully transported freight from the UK to France in a Renault Trucks E-Tech T via ferry. The full electric truck completed the journey aboard a P&O Ferries hybrid vessel, marking a major step forward in the decarbonisation of freight transport.**

Renault Trucks, Kuehne+Nagel and P&O Ferries have partnered to successfully deploy the first heavy-duty electric truck carrying freight across the English Channel, from Dover to Calais, via ferry. The truck’s journey started in the companies’ East Midlands Gateway depot, in Derbyshire, UK, with the vehicle completing its journey at a Kuehne+Nagel depot in Amiens, France. After unloading, reloading and recharging, the vehicle then returned to the UK. The total return journey spanned 1,100 km and marks a milestone in low-emissions logistics.

A blue truck on a dock

AI-generated content may be incorrect.

This mission demonstrates the operational viability of electric trucks on international routes and showcases their potential for decarbonising freight transport. The crossing also proves that ferry transport offers a legally feasible and safe route for electric heavy goods vehicles (HGVs) between the UK and mainland Europe. Indeed, the Renault Trucks E-Tech T – a 40-tonne heavy-duty electric truck – crossed the Channel on P&O Ferries’ newest hybrid vessel, *P&O Liberté*, which produces 40% fewer carbon emissions than conventional ferries on the same route, helping to reduce the overall carbon footprint of this journey.

Until now, no heavy-duty electric truck carrying freight had completed this ferry route. By proving the feasibility of this journey, the collaboration aims to boost confidence in electric truck technology, inspire broader adoption, and accelerate the shift to sustainable transport fleets. The Dover-Calais route is a critical artery for UK-European trade, and this achievement highlights its potential as a decarbonised freight corridor for the near future.

***About Kuehne+Nagel***With more than 82,000 employees at almost 1,300 sites in close to 100 countries, the Kuehne+Nagel Group is one of the world's leading logistics providers. Headquartered in Switzerland, Kuehne+Nagel is listed in the Swiss blue-chip stock market index, the SMI. The Group is the global number one in air and sea logistics and has strong market positions in road and contract logistics. Kuehne+Nagel is the logistics partner of choice for 400,000 customers worldwide. Using its global network, logistics expertise and data-based insights, the Group provides end-to-end supply chain solutions for global companies and industries.

***About P&O Ferries***With a legacy spanning over 187 years, P&O Ferries is a trusted leader in reliable, innovative, and sustainable travel, seamlessly connecting the UK and Europe. As a vital part of the UK’s infrastructure, we handle over £86 billion in trade annually, operating over 300 departures each week across nine ports in the UK and Europe.

From enhanced passenger experiences to cost-effective logistics solutions, we provide seamless journeys for travelers and businesses alike. As part of DP World, we benefit from a global network and end-to-end supply chain expertise.

For more information, visit [www.poferries.com](http://www.poferries.com)

***About Renault Trucks***Renault Trucks, the French truck manufacturer, has been providing professionals with transport solutions since 1894, from electric cargo-bikes and light commercial vehicles to heavy duty tractors. Committed to the energy transition, Renault Trucks offers fuel efficient vehicles and a complete range of 100% electric trucks, with their operating life extended through a circular economy approach.

Renault Trucks is part of the Volvo Group, one of the world's leading manufacturers of trucks, buses, construction equipment and industrial and marine engines. The group also provides complete financing and service solutions.

***Key figures:***

*9,400 employees worldwide*

*4 production sites in France*

*1,500 sales and service points worldwide*

*57,000 vehicles sold in 2024*

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