



For Immediate Release

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Carrier Transicold Van Units Successfully Support Waitrose & Partners Wireless EV Charging Trial Funded by UK Government

WARRINGTON, England, June 8, 2023 — Supermarket chain Waitrose & Partners has seen strong performance from seven all-electric temperature-controlled vans equipped with [Carrier Transicold](#) Neos 100 units, acquired as part of a government-funded trial to test the validity of wireless electric vehicle (EV) charging. The new vehicles also showcase how Carrier Transicold technology is helping Waitrose fully electrify all its vans and LCVs by 2030. Carrier Transicold is a part of Carrier Global Corporation (NYSE: CARR), global leader in intelligent climate and energy solutions.

A long-time Carrier Transicold customer, Waitrose's new Neos 100 units are mounted to Vauxhall Vivaro-e vans. Additions to its commercial fleet – which contains more than 400 Carrier-cooled assets – the vans are charged wirelessly via dedicated pads in the parking bays at the Waitrose store at St. Katharine Docks, London. Entering service early in 2022, all seven operate home delivery routes across the city.

“It's great to be working with Carrier Transicold, as a fast-paced business we're always looking for more efficient ways to run our fleet as we work towards our net zero targets,” said Dominic Stephens, Partner & Fleet Engineering Manager at Waitrose &

Partners. “This trial has given us a greener solution for us to deliver to customers quickly, particularly during the summer months.”

Carrier Transicold’s roof-mounted 12-volt Neos 100 system is designed to operate entirely on a 230-volt auxiliary battery system. The unit’s practical design combines constant cooling capabilities with an ultra-slim profile, helping to improve vehicle aerodynamics and therefore range of use.

In addition, its monoblock construction comes pre-charged from the factory with less than 1kg of R134a refrigerant, which has a global warming potential (GWP) of 1,430 – 50% lower GWP than R452a and 174% lower than R404a, the two main refrigerants used in the road transport industry.

“The simplicity of the Neos 100 makes it an ideal unit for this trial, and we’re pleased it performed so strongly in quite challenging circumstances,” said Vic Coppolella, Key Account Manager, Carrier Transicold.

Waitrose & Partners’ large mixed commercial fleet delivers to more than 330 stores across the UK and services customer home deliveries. The supermarket’s latest EVs will operate seven days a week, clocking up an annual mileage of approximately 19,000 km.

Carrier Transicold creates refrigeration solutions to handle precise temperature-controlled cargo, like food and beverages, as part of its Healthy, Safe, Sustainable Cold Chain Programme. For more information on Carrier Transicold products and services in the UK, visit www.carriertransicold.co.uk. Follow Carrier Transicold on Twitter:

[@SmartColdChain](https://twitter.com/SmartColdChain) or on LinkedIn at [Carrier Transicold Truck Trailer Refrigeration](https://www.linkedin.com/company/carrier-transicold-truck-trailer-refrigeration).

About Carrier Transicold

Carrier Transicold helps improve transport and shipping of temperature-controlled cargoes with a complete line of equipment and services for refrigerated transport and cold chain visibility. For more than 50 years, Carrier Transicold has been an industry leader, providing customers around the world with advanced, energy-efficient and environmentally sustainable container refrigeration systems and generator sets, direct-drive and diesel truck units, and trailer refrigeration systems. Carrier Transicold is a part of Carrier Global Corporation, global leader in intelligent climate and energy solutions that matter for people and our planet for generations to come. For more information, visit www.carriertransicold.co.uk. Follow Carrier on Twitter: [@SmartColdChain](https://twitter.com/SmartColdChain) and on LinkedIn at [Carrier Transicold Truck Trailer Refrigeration](#).

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