



For Immediate Release

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GSM Transport Targets Improved Fuel Economy With New Carrier Transicold Vector HE 17 Units

WARRINGTON, England, November 19, 2024 — Scottish haulier GSM Transport has extended its long-standing relationship with [Carrier Transicold](#), taking delivery of four temperature-controlled trailers mounted with Vector[®] HE 17 units, the latest addition to Carrier Transicold's High Efficiency (HE) product range. Joining an almost exclusively Carrier Transicold-cooled trailer fleet, GSM Transport selected the Vector HE 17 because of the system's powerful cooling performance, reduced noise emissions and significantly improved fuel consumption. *Carrier Transicold is a part of Carrier Global Corporation (NYSE: CARR), global leader in intelligent climate and energy solutions.*

Mounted to 13.6-metre Gray & Adams trailers, the Vector HE 17 units join a 33-unit strong fleet. They will deliver milk and dairy products to customers across the UK daily as part of GSM Transport's work with McQueens Dairies.

"Carrier Transicold has been a driving force in our trailer fleet for almost three decades now, with its products and aftersales service consistently delivering on all fronts for our business," said Jim Morrison, Owner of GSM Transport. "We have always been able to count on outstanding levels of performance and reliability from our existing Vector-equipped trailers, but with the promise of even better fuel economy from the new

Vector HE 17, we were intrigued to see the results, especially given the trailers' planned workload."

The design of the versatile Vector HE 17 means it can unlock a potential fuel saving of as much as 30%, when compared to the legacy Vector 1550. This is in part due to its innovative inverter technology, which constantly adapts the compressor speed to match cooling demand on the go. The system also delivers a host of additional benefits, including best-in-class cooling capacity output of above 16 kW and a 6dB (A) noise reduction. Additionally, at just 720kg, it ranks among the lightest products in its category.

Sharing a similar build architecture to the flagship Carrier Transicold Vector HE 19, the new Vector HE 17 also includes the company's celebrated E-Drive technology. The technology results in improved efficiency, whether plugged into the grid at a depot or running electrically on the road via an alternative power source, such as a Carrier Transicold trailer-mounted battery pack or a tractor-driven Eco-Drive module that converts power directly from the truck's own engine.

"The reliability, efficiency and sustainability benefits of the Vector HE 17 make it an ideal match for customers such as GSM Transport, who are on the road every day of every week," said Andy Barnes, Key Account Manager, Carrier Transicold UK. "GSM Transport is always looking to adopt the latest technology to improve their operations, and it's an absolute pleasure to continue our longstanding relationship."

Founded in 1996 and headquartered in Annan, GSM Transport delivers chilled produce to businesses across the UK. It has been supplying McQueens Dairies with transport to its depots since 2016.

This latest delivery of Vector HE 17 units is another milestone for Carrier Transicold as it contributes to [Carrier's goal](#) of helping customers avoid more than 1 gigaton of GHG emissions by 2030.

For more information on Carrier Transicold products and services in the UK, visit www.carriertransicold.co.uk. Follow Carrier Transicold on X: [@SmartColdChain](#) or on LinkedIn at [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 X: [@SmartColdChain](#) and on LinkedIn at [Carrier Transicold Truck Trailer Refrigeration](#).

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