



For Immediate Release

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Gist Selects Carrier Transicold Vector™ 1550 Units for Refrigerated Trailer Fleet Renewal

WARRINGTON, England, February 16, 2016 — UK-headquartered supply chain specialist Gist Limited has reaffirmed its business relationship with [Carrier Transicold UK](#), selecting its fuel-efficient Vector™ 1550 system for a 91-strong refrigerated trailer fleet renewal. *Carrier Transicold, which operates in the UK as Carrier Transicold UK, is a part of UTC Climate, Controls & Security, a unit of United Technologies Corp. (NYSE: UTX).*

The mono-temperature Vector 1550 systems, which are mounted to 13.6 metre Gray & Adams tri-axle refrigerated trailers, will primarily transport chilled produce throughout the UK for the retail food industry. They join a fleet of 2,500 trailers operating across Europe, predominantly in Austria, Belgium, the Czech Republic, France, Holland and the UK.

Gist plans to retain the trailers for 12 years, and expects the flexible Vector 1550 units to each clock up to 2,000 hours on the road annually.

“Gist is experiencing a period of unprecedented growth, and having enjoyed a close working relationship with Carrier Transicold UK, we decided the Vector 1550 unit

was the right choice to meet the needs of the business and ensure we are providing our customers with the best in cold chain performance,” said Sam de Beaux, engineering director at Gist. “In the chilled distribution world, time is of the essence. By selecting the Vector 1550 systems we can continue to maximise uptime for our customers, thanks to the units’ low maintenance requirements.”

The Vector 1550 units’ patented E-Drive™ all-electric technology removes 17 serviceable parts from the refrigeration cycle, reducing maintenance requirements, increasing uptime and helping deliver precise temperature control of +/- 0.8 degrees Celsius. This is combined with a cooling capacity of 14,995 watts with optimised fuel efficiency, achieved using a patented combination of a hermetic compressor with an economiser, enabling the use of a highly efficient 1.5 litre diesel engine.

The system’s economiser supplies up to a 40 per cent increase in refrigeration capacity during pull-down, before automatically reducing during the temperature regulation phase to save fuel – all while ensuring excellent cold chain protection.

Also, the Vector 1550 units’ E-Drive technology can reduce refrigerant leak rates by as much as 55 per cent compared to conventional systems using standard technology, thereby significantly cutting carbon dioxide emissions and helping Gist and its customers reduce their environmental footprint.

Gist is a supply chain company with a long history spanning more than 100 years. The company provides innovative, bespoke supply chain solutions that deliver cost savings, environmental benefits and competitive advantage.

For more information on Carrier Transicold and its products and services, visit www.carriertransicold.co.uk. Follow Carrier Transicold on Twitter: [@SmartColdChain](https://twitter.com/SmartColdChain).

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 40 years, Carrier Transicold has been an industry leader, providing customers around the world with the most 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 UTC Climate, Controls & Security, a unit of United Technologies Corp., a leading provider to the aerospace and building systems industries worldwide. For more information, visit www.transicold.carrier.com. Follow Carrier on Twitter: [@SmartColdChain](https://twitter.com/SmartColdChain).

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