

## For Immediate Release

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## Carrier Transicold Unveils Extensive Sustainability Strategy at Cool Experience Digital Event

RUEIL-MALMAISON, France, April 15, 2021 — Carrier Transicold hosted a special online event today showcasing the company's forward-thinking electrification and sustainability strategy, including the launch of its new connected cold chain solution, Lynx™ Fleet. Participants in The Cool Experience learned details of the company's commitment to developing a healthy, safe and sustainable cold chain, which will help contribute to the European Union's target of reducing CO₂ emissions within the transport industry by up to 30% by 2030: Carrier Transicold is a part of Carrier Global Corporation (NYSE: CARR), the leading global provider of healthy, safe and sustainable building and cold chain solutions.

Lynx Fleet, a powerful telematics platform, will be available to all Carrier

Transicold Truck & Trailer Europe customers by the end of June, offering improved

connectivity throughout the cold chain, helping to reduce food loss, lower operational

carbon footprints and improve efficiency. The application provides vital information

through a centralised data stream and improved visibility for asset owners, producers,

drivers, fleet managers and retailers on the products being transported and the delivery

modes transporting them. In addition, it will provide key equipment insights to customers.

"Helping to make faster, data-driven decisions will allow our customers to deliver a healthier, safer, and more sustainable cold chain," said Emmanuel Langevin, Service Director, Carrier Transicold Europe Truck and Trailer. "Lynx Fleet unlocks the power of big data, which will be key to making our industry operate more efficiently and sustainably."

For transport operators, the Lynx Fleet solution will suggest proactive maintenance for Carrier Transicold equipment, helping to maximise uptime and reduce unexpected repairs. Among its wealth of connected features, operators will be able to remotely initiate the pull-down sequence when the transport refrigeration unit is plugged into the grid, helping to reduce fuel and labour costs. Advanced reporting capabilities will also help to implement best practices, change behaviours and create significant savings on profit and loss.

The Cool Experience event also highlighted Carrier Transicold's existing and future electrification and sustainability goals, demonstrating how it can offer alternative-fuelled options for every vehicle type, from small vans to heavy trucks and trailers.

"It's simply a fact that noise, CO<sub>2</sub> and particulate emissions must be decreased in order to meet strengthening environmental regulations," said Victor Calvo, President, Truck Trailer International, Carrier Transicold. "These will move the industry away from traditional fossil fuels, towards different energy sources – and Carrier Transicold is at the forefront of this change."

Central to the company's strategy is its newly launched fully autonomous trailer system, the Vector® eCool™. An industry first, the eCool utilises a new energy recovery and storage system that converts kinetic energy generated by the trailer axle and brakes into electricity, which is then stored in a battery pack powering the refrigeration unit. This

loop creates a fully autonomous system that produces no direct carbon dioxide or particulate emissions.

Also highlighted at the event were Carrier Transicold's engineless options for rigid trucks, in particular the development of a new electrical power inverter capable of harnessing any form of power used to drive a vehicle in order to operate the refrigeration unit – be that diesel, natural gas, electric or even hydrogen fuel cells.

The commitment to electrification was also underlined through Carrier Transicold's new strategic partnership with Portuguese technology company AddVolt. AddVolt's proven engine-agnostic technology will help Carrier Transicold continue to develop innovative, sustainable transport refrigeration solutions that are fully compatible with its new Lynx Fleet application.

The Cool Experience event showcased Carrier Transicold's confidence in delivering technology with a forward-thinking approach to sustainability. For more information on Carrier Transicold and its products and services, and to re-watch the event in full, visit <a href="https://digitalevent.carriertransicold.eu/replay">https://digitalevent.carriertransicold.eu/replay</a>. Follow Carrier Transicold on Twitter: <a href="mailto:@SmartColdChain">@SmartColdChain</a> and on LinkedIn at <a href="mailto:Carrier Transicold Truck Trailer">Carrier Transicold Truck Trailer</a> 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, the leading global provider of healthy, safe and sustainable building and cold chain solutions. For more information, visit <a href="mailto:carriertransicold.eu">carriertransicold.eu</a>. Follow Carrier on Twitter: <a href="mailto:@SmartColdChain">@SmartColdChain</a>.