



CTL Partners With UNFI on Zero Emission and Electric Refrigerated Trailer

26 OCTOBER 2023, NEW JERSEY – Commercial Trailer Leasing, Inc. (CTL) announces a partnership with United Natural Foods, Inc. (UNFI) to deploy a zero-emission, fully electric, multi-temperature refrigerated trailer in the U.S. The trailer will be cooled by Carrier Transicold’s Vector eCool™ powered by ConMet eMobility®.

The all-electric Vector eCool™ trailer refrigeration unit uses power generated by ConMet eMobility’s nMotion TR 160-45, an in-wheel electric motor application that repurposes energy captured during coasting and braking. The combination of clean, regenerated energy and Carrier’s powerful Vector unit will help UNFI keep customers’ deliveries cold, mile after mile, while creating zero emissions.

“We are very excited about this partnership with the UNFI team and look forward to supporting their goals to achieve greater sustainability,” said Corey Eisen, Vice President of CTL. “We appreciate all the collaboration that went into assisting us with the engineering of the system and thank ConMet eMobility and Carrier Transicold for designing the innovative technology to operate this equipment at the highest level.”

“The introduction of these zero-emission refrigerated trailers is a significant step in achieving our own clean transportation goals,” said Nick Selders, VP of Transportation at UNFI. “They not only help UNFI achieve California’s ambitious goals on the adoption of zero-emission vehicles, they should also enable us to become more cost efficient and lower our delivery costs-per-mile.”

“ConMet is honored to work hand-in-hand with like-minded companies like CTL and UNFI to drive progress towards zero-emission commercial vehicles,” said Marc Trahand, Vice President and General Manager of ConMet eMobility. “We applaud CTL’s commitment to new technologies and their decision to deploy Carrier’s Vector eCool system powered by ConMet eMobility as they work toward their vision of sustainable transportation and safe, healthy communities.”

“Proving the real-world performance of clean, regenerated energy is an important step in the development of more sustainable transport refrigeration solutions,” said Alice Debiasio, Vice President and General Manager, Truck Trailer Americas and Digital Solutions, Carrier. “Congratulations to CTL and UNFI. We’re excited by the role our all-electric Vector® refrigerated trailer system will play in their pilot program.”

The trailer is expected to be produced in Q1 2024 and operate throughout California and Oregon.

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About Commercial Trailer Leasing:

Founded in 1964, Commercial Trailer Leasing, Inc. is a full-service trailer lessor, providing the most reliable and quality leasing and service programs throughout the nation. Led by both the Eisen and Gottsegen families, CTL is headquartered in Roseland, NJ and currently employs over 100 people across 11 locations in the Northeast, Midwest, Southern, and Western parts of the United States. The company's fleet is domiciled throughout the country and is comprised of mainly dry vans and refrigerated trailers. CTL's suite of services include 24/7 emergency roadside assistance, fleet tracking and refrigeration telematics. CTL recently completed a merger with Star Leasing and North East Trailer Services to create one of the largest full-service trailer lessors in the United States. For more information, visit www.ctleasing.com.

About United Natural Foods:

UNFI is North America's premier grocery wholesaler delivering the widest variety of fresh, branded, and owned brand products to more than 30,000 locations throughout North America, including natural product superstores, independent retailers, conventional supermarket chains, ecommerce providers, and food service customers. UNFI also provides a broad range of value-added services and segmented marketing expertise, including proprietary technology, data, market insights, and shelf management to help customers and suppliers build their businesses and brands. As the largest full-service grocery partner in North America, UNFI is committed to building a food system that is better for all and is uniquely positioned to deliver great food, more choices, and fresh thinking to customers. To learn more about how UNFI is delivering value for its stakeholders, visit www.unfi.com.

About ConMet:

ConMet, a division of Amsted Industries, is a leading global supplier of wheel hubs, aluminum castings, and structural plastics to original equipment manufacturers and aftermarket channels in the commercial vehicle industry. Founded in 1964, ConMet innovation has been critical in designing, engineering, and manufacturing revolutionary technologies for trucks and trailers. Today, ConMet products are standard equipment on most heavy-duty vehicles in North America and have a growing footprint worldwide.

[ConMet eMobility](#) was established in 2020 to address the needs and challenges of clean energy technology. The growing team has years of experience in electrical engineering, system controls, battery science, and more. Together with the unmatched wheel end expertise and support of ConMet, ConMet eMobility is enabling the development of zero-emission commercial vehicles, capturing, and regenerating the kinetic energy that would otherwise go wasted.

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 Carrier Transicold online at www.trucktrailer.carrier.com.