

#### FOR IMMEDIATE RELEASE

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# Stoughton Trailers Redefines Chassis Technology Featuring Auto Connect™, Connected Solutions

STOUGHTON, Wis. (September 16, 2025)—Stoughton Trailers, LLC, a national leader in transportation equipment, today announced the launch of its next-generation Chassis, combining cutting-edge automation and connected technologies designed to improve fleet efficiency, enhance safety and prepare carriers for the road to autonomous operation.

At the core of this breakthrough is Electrans Technologies' Auto Connect™ system, exclusively compatible with Stoughton intermodal chassis. Auto Connect automatically couples truck and chassis air, 7-way electrical and communication lines in just seven seconds—without drivers ever leaving the cab. With a simple push of a button, pneumatic airlines, electrical lines and CAN bus or other communication wiring are fully connected and operational, powering advanced sensors and cameras.

"Imagine a driver simply backing up, pushing a button within the cab and seven seconds later driving away with the trailer," said Andy Aleson, Engineering Manager of Advanced Trailer Development at Stoughton Trailers. "This is not the distant future. It's here NOW. We wanted to ensure our intermodal fleet customers are ready to adopt this technology as the industry moves to gain efficiency, improve safety and pursue autonomous operation."

To support this advancement, Stoughton has engineered a patent-pending Auto Connect coupler into its chassis. A protected slot in the front bolster securely houses the Auto Connect receiver, complete with airline fittings and an electrical harness for streamlined installation. The system can be fitted in under an hour and is fully backwards compatible, ensuring fleets can continue to use legacy coupling systems while transitioning to automated connections.

"After evaluating coupling technologies on the market and in development, the Electrans solution stands out as a comprehensive, future-proof system for next-generation fleets," added Aleson. "As we advance toward Level 5 autonomy, Electrans delivers seamless connectivity for air, lighting, and data, enabling safe yard automation and scalability for future innovations. At IANA Expo in Long Beach, our demonstration model showcases multiple CAN networks, Ethernet connectivity, live trailer health monitoring, tractor-trailer pairing, wired camera systems and a fully functional Electronic Braking System (EBS). Visit our booth 1437 to experience the future of smart trailers today."

# **Smarter, Safer, More Connected**

The Chassis launch is powered by a strong collaboration with Clarience Technologies, leveraging the expertise of several of its industry-leading companies, including Pressure Systems International, Road Ready, Rear View Safety and Truck-Lite. Together, these innovations create a seamlessly integrated chassis platform that advances safety, visibility and operational control.

- Road Ready: Modular MCU, Automatic Tire Inflation Warning, ABS Warning Sensor, CAN-enabled SBI, and confidential intermodal container presence sensor deliver real-time operational visibility.
- Rear View Safety (RVS): Wired Ethernet and Air Vue wireless camera systems enhance driver awareness and fleet safety with 360° coverage.
- Pressure Systems International (P.S.I.®): Industry-leading Automatic Tire Inflation System with electronic control box, Digital ThermALERT, TireView LIVE monitoring and CAN-enabled receivers ensure optimal tire health and uptime.
- Truck-Lite: Advanced LED signal and marker lighting, CAN+Ethernet overlay harness, light-out detection and conventional harness solutions enhance reliability, safety, and connectivity.

Stoughton Trailers appreciates the partnership of TICO, ISEE, Phillips Industries and Bendix in advancing its Chassis initiative. Each partner brings specialized expertise and innovation that enhances the intelligence, connectivity and performance of the Chassis. Their collaboration helps Stoughton deliver a more integrated, data-driven solution that improves safety, efficiency and uptime for fleets. By joining forces with these trusted industry leaders, Stoughton strengthens its commitment to providing customers with cutting-edge chassis technology that drives lasting value and the future of transportation.

# **Building for the Future**

The Stoughton Chassis is designed to provide fleets with solutions that meet today's demands while preparing for next-generation technologies, including advanced braking systems, Ethernet onboard networks and autonomous vehicle integration.

#### **About Clarience Technologies**

About Clarience Technologies: Clarience Technologies is a global leader of visibility, safety and digital technologies for transportation. Born from a collection of premium brands each with a long track record of innovation, its solutions include vehicle lighting, camera and vision systems, telematics and safety solutions that protect our world and our livelihoods by keeping people, assets and businesses safe, secure and productive. Its team of companies includes Al-Van, AMFS, American Van, Code 3, DAVCO, Durite, ECCO, Elkhart Brass, Foam Pro, FRC, Kerr, Labcraft, LED Autolamps, Lumitec, Pressure Systems International, Prime Design, Randall, Ranger Design, RIGID, Road-Ready, Roll-Rite, R.O.M., RVS, Safe Fleet (Law, Bus & Rail), SEON, Truck-Lite and Vango. For more information, visit www.clariencetechnologies.com.

## **About Electrans Technologies Ltd.**

Electrans Technologies Ltd. is a company providing innovative solutions to the transportation industry and leverages industry veteran leadership and mechatronics talent to provide solutions to improve the operational and energy efficiencies. Auto Connect™ is a trademark of Electrans Technologies Ltd. For more information, visit ElectransTech.com.

## **About Stoughton Trailers**

Stoughton Trailers is a top 10 international supplier of semi-truck trailers. The Wisconsin-based, family-owned company designs, manufactures and markets a wide range of dependable semi-truck trailers and intermodal container chassis used for over-the-road trucking, as well as agricultural trailers and other specialty transportation equipment. It provides one-stop build, finance, rental and fleet management solutions through world-class responsiveness and design value. For more information, visit StoughtonTrailers.com.