



## Press Release

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# Renault Trucks and the Jacky Perrenot Group reinvent urban logistics

**Renault Trucks and the Jacky Perrenot Group, both major players in the transport sector, are joining forces to reshape urban delivery. The two partners are launching an innovative, intelligent logistics solution that promises significant gains in terms of safety, environmental impact and productivity.**

Driven by the same ambition to provide sustainable, high-performance solutions for urban mobility, long-standing partners Renault Trucks and the Jacky Perrenot Group have pooled their expertise to present a twofold innovation that redefines urban logistics. It is an innovative solution that combines the use of mobile containers to replace traditional pallets and the deployment of an exclusive automated loading and unloading system.

### ■ Reshaping urban logistics

Renault Trucks and the Jacky Perrenot Group are reinventing urban logistics by equipping the refrigerated body of an all-electric Renault Trucks E-Tech D Wide 26-tonne truck with a carousel system developed by ACTEMIUM – the VINCI Energies brand dedicated to industry – that holds the containers carrying the goods to be delivered, thus replacing conventional pallets.

These mobile containers, which are available in different configurations including dry box, isothermal or wire mesh rolls, are automatically presented to the driver at destination, thanks to an automated preparation, loading and unloading system.

An integrated computer system ensures the traceability of containers and optimises route planning, focusing in particular on anticipating the loading and unloading phases when approaching a store. This additional assistance will benefit customers when planning deliveries.

## ■ Safety, sustainability and productivity

This innovation offers significant improvements for all parties involved.

Drivers benefit from a significant improvement in their working conditions. Firstly, the system saves them from having to repeatedly climb on and off the truck, as well as from having to strap and stow the loads. Secondly, it eliminates the risks associated with pallet handling and the vehicle tailgate. By removing physically demanding tasks and simplifying processes, drivers can focus on the overall management of the delivery.

In addition, the combination of a Renault Trucks E-Tech D Wide electric chassis and the automated system promises a significant reduction – estimated at 30% – in loading and unloading times, thus improving productivity and easing urban congestion by reducing the time the truck is parked on the public highway. It also provides a delivery solution without noise or emissions for city dwellers.

The Jacky Perrenot Group is set to be the first transport operator to use this solution, co-developed with Renault Trucks, ACTEMIUM and Frappa, starting in 2024. This is a significant step forward in the evolution of urban delivery and its associated constraints, confirming the partners' commitment to sustainable and efficient transport and logistics.

### **About the Jacky Perrenot Group**

The Jacky Perrenot Group is a leader in the French transport and logistics market, with sales exceeding €1 billion in 2022. Committed to the energy transition since 2012, the Group provides its customers with practical, controlled decarbonisation solutions, enabling it to offer the largest fleet of low-carbon vehicles on the market today. *More information: [www.perrenot.eu](http://www.perrenot.eu)*

#### **Key figures:**

*10,000 employees*

*145 agencies in Europe*

*10,000 vehicles*

*18% alternative-energy vehicles*

### **About ACTEMIUM**

Actemium is the VINCI Energies brand dedicated to industry. Focusing on a continuous optimization of performance, Actemium accompanies customers in a smooth way into the new industrial era. The network, comprising more than 400 agile & self-learning Business Units specialized by market segment, enables a customized approach, presenting multi-technical, multi-site and multi-country solutions. Operating throughout the entire industrial life cycle, from design up to and including maintenance, Actemium innovates in order to support the long-term development of industrial customers, in a sustainable way.

€3,2 billion revenue // 23,000 employees / 400 Business Units / 40 countries

### **About Renault Trucks**

Renault Trucks is a French truck manufacturer that has been providing road professionals with sustainable mobility solutions since 1894, from light commercial vehicles to road tractors. As part of its commitment to the energy transition, Renault Trucks offers vehicles with controlled fuel consumption, as well as a comprehensive range of all-electric trucks. The operating life of its vehicles is extended thanks to the Company's circular approach.

Renault Trucks is part of the Volvo Group, one of the world's leading manufacturers of trucks, coaches and buses, construction machinery and industrial and marine engines. The group also provides comprehensive financing and service solutions.

**Key figures:**

*9,450 employees worldwide*

*4 production sites in France*

*1,400 sales and service outlets*

*59,000 vehicles sold in 2022*

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