



PRESS RELEASE

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RENAULT TRUCKS IMPROVES PROTECTION FOR ROAD USERS

Continuously improving the safety of city-dwellers, drivers and their loads is a constant focus for Renault Trucks. The manufacturer is therefore offering new features on its C and K ranges. Solutions that enable construction vehicles to better integrate in the city or on construction sites.

The integration of trucks into the increasingly dense traffic of large urban areas and the development of soft modes of transport requires ever-increasing attention to safety aspects.

Renault Trucks, which already equips its vehicles with a variety of safety systems, is offering new safety features. Simple, competitive and practical, these solutions meet customer requirements and improve the protection of vulnerable road users in urban environments.

- **Emergency park brake application (anti-runaway mode)** reduces the risk of unexpected vehicle movement when the driver leaves the cab, by automatically activating the braking system to immobilise the truck;
- The driver's **direct vision** is improved by means of a passenger-side vision door that allows drivers to see any user on the road;

- The driver's **indirect vision** is improved by means of surveillance cameras placed around the vehicle. Images from the road are displayed on the Roadpad+ screen;
- The **detection of vulnerable users** is enhanced by means of presence detectors located on the vehicle's exterior, on the opposite side to the driver. The driver receives an audible and visual alert in the cab;
- An external **user alert speaker** warns vulnerable road users when the vehicle is about to manoeuvre on the opposite side to the driver, when the vehicle is reversing and when the driver is using the vehicle's equipment arm;
- Two **visual indicator** repeaters complement the loudspeaker for road users with hearing loss or those wearing headphones, for example.

These safety systems are in addition to those already available on the Renault Trucks range, such as the Automated Emergency Braking System (AEBS), Forward Collision Warning (FCW), Lane Departure Warning System (LKS), Adaptive Cruise Control (ACC), Electronic Stability Control (ESC) and Electronic Parking Brake (EPB), automatically engaged when the engine stops. For driving safely on construction sites, trucks in the construction range are equipped with off-road mode and manual accelerator as standard.

About Renault Trucks

Building on the legacy of more than a century of French truck know-how, Renault Trucks supplies transport professionals with a wide range of services and vehicles (from 2.8 to 120 T) adapted to local and regional distribution, construction and long distance activities. Renault Trucks vehicles are sturdy and reliable with low fuel consumption that enables them to deliver greater productivity and control operating costs. Renault Trucks is distributing and servicing its trucks via a dealership network comprising over 1,500 service points. The design and assembly of Renault Trucks vehicles, as well as the production of most components, is carried out in France.

Renault Trucks is part of the Volvo Group, one of the world's leading manufacturers of trucks, buses, construction equipment and marine and industrial engines. The Group also provides complete solutions for financing and service. The Volvo Group, which employs about 105,000 people, has production facilities in 18 countries and sells its products in more than 190 markets. In 2018 the Volvo Group's net sales amounted to about SEK 391 billion (EUR 38 billion). The Volvo Group is a publicly-held company headquartered in Gothenburg, Sweden. Volvo shares are listed on Nasdaq Stockholm.

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