**PRESS RELEASE**

SEPTEMBER 2021

**renault trucks enHANCES ITS RANGE OF ELECTRIC TRUCKS**

**Renault Trucks is developing its range of vehicles to adapt to the wide variety of urban distribution activities and meet the needs of its customers who have opted for electric vehicles. A 19-ton D Wide Z.E. has been added to the 16- and 26-ton Renault Trucks D Z.E. and D Wide Z.E. models, which have been in production since 2020. The manufacturer is also offering a wider range of wheelbases and special connectivity for refrigerated bodies.**

Renault Trucks is further enhancing its all-electric range in order to meet the wide variety of urban distribution requirements. The French manufacturer is starting series production of a 19-ton Renault Trucks D Wide Z.E. at its Blainville-sur-Orne plant (Calvados), where the 16-ton D Z.E. and the 26-ton D Wide Z.E. are already manufactured.

Equipped with a two-axle chassis for improved manoeuvrability, the 19-ton Renault Trucks D Wide Z.E. is the ideal vehicle for temperature-controlled distribution, with an optimised payload.

In addition, Renault Trucks has designed a new system to increase the energy efficiency of all-electric trucks equipped with a refrigerated body. Renault Trucks D and D Wide Z.E. 16, 19 and 26 ton trucks are now available with a fridge-connection option, which supplies the energy required for the refrigeration system directly from the vehicle's 600 V traction batteries.

Finally, for improved manoeuvrability, Renault Trucks has also extended the range of wheelbases available for its D and D Wide Z.E. from 3900 mm to 6800 mm, enabling it to cover more applications and related needs, notably by optimising load distribution.

As part of its commitment to sustainable transport, Renault Trucks has been marketing the widest all-electric range on the market since 2020. These trucks are respectful of air quality, emitting neither CO2 nor NOx (nitrogen oxide) when in use, which means that they can operate regardless of the restrictions put in place by local authorities, even during peak pollution periods. As they are silent, they can be used in city centres at night without disturbing the sleep of local residents. Since Renault Trucks' electric trucks meet the transformation needs of the automotive industry, particularly with regard to the energy and ecological transition, the CORAM (French Steering Committee for Automobile and Mobility Research) has awarded Renault Trucks a subsidy for the development of the 19-ton Renault Trucks D Wide Z.E. and additional wheelbases.

***Technical characteristics of the Renault Trucks D and D Wide Z.E***

**Renault Trucks D Wide Z.E.**

* GVWR of 19 or 26 tons.
* Available wheelbases: 3900 mm, 4100 mm, 4300 mm, 4500 mm, 4750 mm, 5250 mm, 5000 mm, 5250 mm, 5500 mm, 5800 mm, 6100 mm and 6800 mm
* Two electric engines with a total power of 370 kW (continuous power of 260 kW)
* Maximum torque of electric engines: 850 Nm
* Maximum axle torque: 28 kNm.
* Two-speed gearbox
* Energy storage: lithium-ion batteries, 200 kWh and 265 kWh.
* Operating range: from 100 km for waste collection, up to 180 km for distribution.

**Renault Trucks D Z.E.**

* GVWR of 16 tons
* Available wheelbases: 4400 mm and 5300 mm
* Electric engine with 185 kW power (continuous power of 130 kW)
* Maximum torque of the electric engine: 425 Nm.
* Maximum axle torque: 16 kNm
* Two-speed gearbox
* Energy storage: 200 and 265 kWh lithium-ion batteries
* Operating range: up to 400 km

***About Renault Trucks***

Building on the legacy of more than a century of French truck know-how, Renault Trucks supplies transport professionals with a range of vehicles (from 2.8 to 120 T) and services adapted to the segments of distribution, construction and long distance. Renault Trucks vehicles are sturdy and reliable with low fuel consumption that enables them to deliver greater productivity and control operating costs. Renault Trucks distributes and maintains its vehicles through a network of more than 1,500 service points around the world. The design and assembly of Renault Trucks vehicles, as well as the production of most of the components, are carried out in France.

Renault Trucks is part of the Volvo Group, one of the world's leading manufacturers of trucks, coaches, buses, construction machines, and industrial and marine engines. The group also offers complete financing and service solutions. The Volvo Group employs around 105,000 people, has production plants in 18 countries and sells its products in more than 190 markets. In 2020, Volvo group sales amounted to 33.4 billion euros (338.4 billion Swedish crowns). The Volvo Group is a listed company with registered offices in Gothenburg, Sweden. Volvo shares are listed on the Nasdaq Stockholm Stock Exchange.

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