**Press Release**

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Schmitz Cargobull AG

**Cool transport solutions with efficient equipment – The S.KO COOL box body semi-trailer**

**With the TL4 door locking system and a tyre pressure control system for even greater economic efficiency and safety**

November 2023 – The S.KO COOL freezer box body semi-trailer is equipped with Schmitz Cargobull’s S.CU V2.0 MultiTemp transport cooling unit and a partition for creating different temperature zones. Additional safety and security are provided by the new electronic TL4 door locking system and a tyre pressure control system.

The S.CU V2.0 transport cooling unit is designed for MultiTemp transport jobs. Different temperature zones can be set up using the built-in partition.

With its efficient common rail diesel engine, the S.CU V2.0 impresses with fuel savings of 15%.

**Efficient cargo protection**

The electronic TL4 door locking system ensures that goods are protected from unauthorised access, increasing reliability and transport security. This is available exclusively in combination with the networked TrailerConnect® telematics solution from Schmitz Cargobull. Via the TrailerConnect® portal, users can define loading and unloading locations where the door locking system automatically unlocks the trailer on arrival or locks it when leaving. Geofence-areas only need to be configured once, simply and conveniently in TrailerConnect® portal. Furthermore, once the trailer door has been closed, a general automatic lock can be activated at the touch of a button in the TrailerConnect® portal or beSmart app. All of the locking and unlocking processes are fully documented and can provide proof that the trailer was locked continuously during the entire transport.

**Added safety thanks to automatic tyre pressure control system**

The right tyre pressure plays an important role when it comes to increasing economic efficiency and safety. The automatic monitoring function from the tyre pressure monitoring system (RDKS) makes it easier to maintain the right level of pressure, which in turn

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significantly improves vehicle response and safety. The right tyre pressure also plays a decisive role in extending tyre service life, reducing fuel consumption and carbon emissions, and increasing fuel economy. After all, vehicles stuck with a flat tyre cost time and money. The TrailerConnect® telematics system is equipped with an integrated TPMS receiver module so that, if required, only the sensors on the wheels need to be added and taught once for tyre pressure measurement. In this way, the state of the trailer and tyres can be monitored easily and conveniently in real time via the TrailerConnect® platform and warnings can be issued in the case of deviations. The vehicle is therefore future-proof, helping customers to avoid costly retrofitting work.

**TyreManager app**: **Smart app for tyre sensor positioning**

Schmitz Cargobull is also continuing to enhance its range of vehicle services. With the TrailerConnect® TyreManager app, the tyre sensors can be easily configured by customers or service partners after a tyre change or tyre replacement, and all relevant tyre data is immediately available again in the TrailerConnect® portal. Time-consuming workshop visits are minimised and trailer availability and safety are increased.

**beSmart app**: **Status monitoring for the driver**

With the beSmart app, drivers are able to check and monitor the tyre pressure status for their trailers at any time. Alarm messages in the event of deviations enable the driver to react at an early stage, thus minimising downtime. Tyre pressure data is also transferred to the tractor unit, enabling permanent monitoring and quick intervention by the driver.

**About Schmitz Cargobull**

Schmitz Cargobull is a leading manufacturer of semi-trailers for temperature-controlled freight, general cargo and bulk goods in Europe, and a pioneering provider of digital solutions for trailer services and improved connectivity. For temperature-controlled goods transport, the company also produces transport cooling units for semi-trailers. With a comprehensive portfolio of financing, spare parts supply, service contracts, telematics solutions, and even used vehicle sales, Schmitz Cargobull helps it customers to optimise the total cost of ownership (TCO) and digital transformation.

Schmitz Cargobull was founded in the Münsterland region of Germany in 1892. With over 6,000 employees, the family-run company produces around 60,000 vehicles each year and generated revenue of around €2.6 billion in the 2022/2023 financial year. The international production network currently comprises ten factories in Germany, Lithuania, Spain, the UK, Turkey, Slovakia and Australia.

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