**Hankook to equip Volkswagen’s first all-electric SUV with Ventus S1 evo 3 ev tyres**

**Hankook is expanding its original equipment business in the electromobility sector. From the market launch, the tyre maker will equip Volkswagen’s first all-electric SUV, the ID.4, with its Ventus S1 evo 3 ev e-tyres developed specifically for electric cars. The tyre’s reduced rolling resistance sustains the vehicle’s range, while the lightweight, yet particularly stable double-layer carcass construction confidently carries the vehicle weight of Volkswagen’s new, sporty all-rounder, and supports its dynamic characteristics. A prototype of the Hankook Ventus S1 evo 3 ev has already been fitted on the VW study ID. Crozz, the design of which the new ID.4 is based on.**

***Seoul, Korea / Neu-Isenburg, Germany, 20 July 2021*** – Premium tyre maker Hankook is expanding its original equipment business for the supply of tyres for electric vehicles to include the ID.4, Volkswagen’s first e-SUV. To meet the requirements of this drive technology, the ID.4 will be equipped with the Ventus S1 evo 3 ev e-tyre developed specifically for electric cars. Depending on the equipment variant, the size 235/60R18 T is available as all-round tyres, or optionally and in each case equipped with Hankook SEALGUARD® puncture protection technology, in mixed tyre sizes 235/55R19 T (front) and 255/50 R19 T (rear) or 235/50 R20 T (front) and 255/45R20 T (rear). Furthermore, the sizes 235/45R21 T (front or as round tyres) and 255/40R21 T (rear) are available. Also available as original equipment in 20 inch: the twin-engined brother of the ID.4 - the VW ID.4 GTX: sporty like a GTI, comfortable like an SUV and sustainable like an ID.

“The prototypes of various electric vehicles from Volkswagen were already running on Hankook tyres. We are pleased to be able to further expand and support the portfolio of alternative drive systems with the ID.4 tyres together with our long-standing global original equipment partner Volkswagen,” says Sanghoon Lee, President of Hankook Tire Europe. “With this, we want to make an additional, important contribution to sustainable mobility.”

Reduced rolling resistance, lower weight and higher load-bearing capacity: characteristics that are of particular importance for electric vehicle tyres, in order to support battery performance and the vehicle’s range, while at the same time supporting the concept-related higher vehicle weight. To meet these special requirements, Hankook engineers have equipped the Ventus S1 evo 3 ev electric tyre with a double-layer carcass made of a specially developed high-performance fibre. It offers very high stability with a low tare weight relative to its size. Also important is the tread compound of the Ventus S1 evo 3 ev, which - for excellent grip in wet and dry conditions - has been adapted to the needs of very high drive torque deploying electric vehicles, while optimising rolling resistance at the same time. In the 20-inch dimensions, an additional steel-based reinforcement is also used in the bead area due to the reduced sidewall height, which contributes to further increased sidewall stiffness. In addition to a precise fit of the tyre on the rim, this also ensures particularly sporty, direct steering response.

The Hankook SEALGUARD® sealing technology applied in the Hankook 19- and 20-inch dimensions for the VW ID.4 automatically seals punctures up to 5mm in diameter within the tyre’s tread area. SEALGUARD® offers the advantage that even in the unlikely event of a nail puncture, for example, a trip can be continued without any problems and the tyre does not need changing. Therefore, a spare wheel no longer needs to be carried in SEALGUARD®-equipped vehicles, providing additional space in the boot, saving weight, and eliminating the need for a potentially dangerous wheel change at the roadside. In addition to their safety benefits, tyres equipped with Hankook’s SEALGUARD® technology continue to offer the usual comfort, as their basic construction does not differ from tyres without SEALGUARD®.

Numerous leading vehicle manufacturers are already equipping their electric and hybrid models with Hankook ev tyres as a standard fitment because Hankook continuously invests in research and development and is well prepared for the changes in the mobility industry Sustainability is a particular concern for the tyre maker. For example, the Group is the only Asian company to be listed in the renowned Dow Jones World Sustainability Index (DJSI World) for the fifth time in succession and last year received the prestigious EcoVadis Platinum Award for its global, sustainable commitment. In addition, the company was recently confirmed as the new, exclusive tyre supplier and technical partner for the “ABB FIA Formula E World Series” from the 2022/23 season onwards, where Hankook will deploy particularly sustainable and energy-saving motorsport tyres.

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**About Hankook Tire**

Hankook Tire manufactures globally innovative, award winning radial tyres of proven superior quality for passenger cars, light trucks, SUVs, RVs, trucks, and buses as well as motorsports (circuit racing/rallies).

Aspiring to bring consumers the utmost excellence in product quality, technological excellence and driving satisfaction, Hankook Tire continuously invests in research and development maintaining five R&D centres and eight production facilities around the world. Bespoke tyre solutions for the European markets as well as European Original Equipment according to the requirements of leading premium car manufacturers, are developed in the company’s regional Technical Centre in Hanover/Germany. Production for the European region is taking place in the state-of-the-art manufacturing site in Rácalmás/Hungary which was inaugurated in June 2007 and is continuously being expanded. Currently around 3,000 employees produce up to 19 million tyres a year for passenger cars, SUVs and light trucks.

Hankook Tire’s European headquarters are located in Neu-Isenburg near Frankfurt am Main in Germany. The manufacturer operates further branches in Czech Republic, France, Germany, Hungary, Italy, the Netherlands, Austria, Poland, Russia, Serbia, Spain, Sweden, Turkey, UK and Ukraine. Hankook products are sold directly through regional distributors in other local markets. Hankook Tire employs approximately 20,000 people worldwide and are selling their products in over 180 countries. Internationally leading car manufacturers rely on tyres made by Hankook for their original equipment. Approximately 34 percent of the company's global sales are generated within the European and CIS-Region. Hankook Tire has been represented in the renowned Dow Jones Sustainability Index World (DJSI World) since 2016.

For more information please visit [www.hankooktire-mediacenter.com](http://www.hankooktire-mediacenter.com) or [www.hankooktire.com](http://www.hankooktire.com)

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