## **Rolls-Royce**Media Information

**ROLLS-ROYCE INTRODUCES CLEANEST MICRO ENVIRONMENT AVAILABLE IN A MOTOR CAR**

**14th July 2020, Goodwood, West Sussex**

* New Rolls-Royce Micro Environment Purification System (MEPS) creates cleanest micro environment available in a motor car
* MEPS consists of Impurity Detection Sensors and Nanofleece filtration
* MEPS debuts on new Ghost, launching autumn 2020

**#rollsroyceghost**

When developing the latest generation of pinnacle luxury products, Rolls-Royce engineers sought to elevate the exceptional air quality within its existing motor cars to unprecedented levels of purity. By using the latest sensor and Nanofleece filtration technology, the marque has created the cleanest micro environment available in any motor car, further complementing the sense of oasis created by the design and material substance of its interior environments.

The importance of protecting clients from harmful carbon and pollen particles, as well as viruses and bacterial contaminants, has been of the utmost importance to the marque and, since 2015, all Rolls-Royce motor cars have benefited from state-of-the-art air filtration equipment. For the new Ghost, which debuts in autumn 2020, this technology has been further developed to incorporate a full suite of hardware and software improvements, collectively known as the Micro Environment Purification System.

Highly sensitive Impurity Detection Sensors have been introduced to detect ambient pollution levels, automatically switching fresh air intakes to Recirculation Mode if unacceptable levels of airborne contaminants are present. This channels all cabin air through a Nanofleece filter, which is capable of removing nearly all ultra-fine particles, viruses and bacteria from the Rolls-Royce’s micro environment in less than two minutes.

- Ends -

**Further information:**

You can find all our press releases and press kits, as well as a wide selection of high resolution, downloadable photographs and video footage at our media website, [PressClub](http://www.press.rolls-roycemotorcars.com/).

**Editors’ notes:**

* **Rolls-Royce Motor Cars**Rolls-Royce Motor Cars is a wholly-owned subsidiary of the BMW Group and is a completely separate company from Rolls-Royce plc, the manufacturer of aircraft engines and propulsion systems. Over 2,000 skilled men and women are employed at the Rolls-Royce Motor Cars’ head office and manufacturing plant at Goodwood, West Sussex, the only place in the world where the company’s super-luxury motor cars are hand-built.

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