Emotion instead of emission: Audi heading for the motorsport future in electric power

- Formula E Champion Lucas di Grassi in Audi e-tron FE04
- Progressive livery and new powertrain with only one gear
- Daniel Abt becomes Audi factory driver, Allan McNish team principal

Neuburg, September 27, 2017 – Audi presented the Group’s first all-electric race car in Neuburg on Wednesday night. The Audi e-tron FE04 mirrors the company’s transformation from a classic automobile manufacturer to a forward-thinking mobility provider on the race track.

“After nearly 40 years of being successfully active in motorsport on the highest level, Audi now becomes the first German automobile manufacturer to compete in Formula E in order to test and advance the development of new technologies for production,” says Peter Mertens, Member of the Board of Management, Technical Development, AUDI AG. “Following quattro, TFSI, TDI, hybrid drive and many other innovations, our first single-seater race car is a portent of our product offensive in the field of electric mobility that we are ringing in with the Audi e-tron in 2018.” At the IAA, Audi announced having more than 20 electrified models in its range even before 2025 including Plug-in-hybrids and fully electric cars.

In Formula E, the teams and manufacturers are allowed to develop the powertrain consisting of the motor, transmission, parts of the suspension and the respective software. The combination of the motor and transmission is the centerpiece of the Audi e-tron FE04. The engineers primarily focus on designing the motor-generator unit for ever greater efficiency. To transmit the power to the wheels, Team Audi Sport ABT Schaeffler will be using a high-efficiency transmission with only one gear in the 2017/2018 season.

“Together with our technology partner Schaeffler, we have developed a completely new powertrain,” says Head of Audi Motorsport Dieter Gass. “You can immediately tell this by looking at the new carbon housing of the powertrain. The car also sounds different because we’re pursuing new avenues in technology.”

A progressive new livery featuring white, metallic green and black as the basic colors visually distinguishes the Audi e-tron FE04 at first glance clearly from the car in which Lucas di Grassi won the Formula E championship title in July. For the first time in his career, the 33-year-old Brazilian is entering a new season in car number “1” of the title defender and on the occasion of
the world premiere in Neuburg he did not let the opportunity pass by of driving the softly
whirring new electric race car onto the stage.

Lucas di Grassi’s teammate is youngster Daniel Abt (24). The driver from the Allgäu has been
signed as an Audi factory driver. Daniel Abt will be driving car number “66” with additional red
color markings intended to make it easier for spectators to distinguish the cars of the two Audi
campaigners from each other.

From day one, Lucas di Grassi and Daniel Abt have been forming a strong driver duo in Formula
E, which in the 33 races held to date has achieved 24 podiums, six victories and four pole
positions. Both are tackling their fourth Formula E season.

The new team principal and, as such, the face of Team Audi Sport ABT Schaeffler in Formula E is
Allan McNish. The Scotsman had already accompanied and supported the team at the race
tracks throughout the third season. Now the former Formula 1 campaigner, long-standing Audi
factory driver and three-time Le Mans winner is also officially leading and representing the
squad.

The Audi e-tron FE04 will make its racing debut at the Formula E season opener in Hong Kong on
December 2, 2017. However, the new electric race car will already be seen on the race track in
the coming days. This Friday and Saturday, Audi is presenting the FE04 with Daniel Abt at the
wheel during the E-Mobility Play Days at the Red Bull Ring in Austria. Subsequently, from
Monday to Thursday, Valencia, Spain, will be the venue of the only official Formula E pre-season
tests. Both Audi drivers will be testing there.

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The Audi Group, with its brands Audi, Ducati and Lamborghini, is one of the most successful manufacturers
of automobiles and motorcycles in the premium segment. It is present in more than 100 markets
worldwide and produces at 16 locations in 12 countries. 100 percent subsidiaries of AUDI AG include Audi
Sport GmbH (Neckarsulm), Automobili Lamborghini S.p.A. (Sant’Agata Bolognese, Italy) and Ducati Motor
Holding S.p.A. (Bologna, Italy).

In 2016, the Audi Group delivered to customers about 1.868 million automobiles of the Audi brand,
3,457 sports cars of the Lamborghini brand and 55,451 motorcycles of the Ducati brand. In the 2016
fiscal year, AUDI AG achieved total revenue of €59.3 billion and an operating profit of €3.1 billion. At
present, approximately 88,000 people work for the company all over the world, more than 60,000 of them
in Germany. Audi focuses on sustainable products and technologies for the future of mobility.