



Communications Model Lines, Innovation and Technology

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Five Stars: The New Audi A6 in the Euro NCAP

- **New business model passes important safety test with flying colors**
- **Body with steel-aluminum hybrid construction for greater safety and comfort**
- **Numerous driver assistance systems and central data fusion**

Ingolstadt, September 20, 2018 – The new Audi A6 get top grades when it comes to passive safety – in the Euro NCAP (New Car Assessment Programme), one of the most important safety tests in Europe, it earned the highest rating of five stars. This makes the business sedan one of the safest cars in its class.

The new Audi A6 achieved the top rating in the Euro NCAP, scoring on all relevant criteria: protection of adult passengers, child safety, pedestrian safety, and driver assistance systems. The actively supporting safety systems – which include automatic emergency braking systems for city traffic and for highways—are included in the overall NCAP assessment with a weighting of 20%.

In the new Audi A6, a large number of assist systems make driving even safer, more convenient and more relaxing. The standard Audi pre sense front system helps avoid collisions with other vehicles, pedestrians, and cyclists. Another highlight is the adaptive cruise assist, which enhances the adaptive cruise control with a lane guidance function over the entire speed range and with the traffic jam assist. An ideal upgrade for it is the efficiency assist. This brakes and accelerates the vehicle predictively by analyzing Car-to-X information, sensor information and navigation data as well as traffic signs.

Behind the assistance systems in the new Audi A6 is a portfolio of sensors that ideally complement one another in terms of their respective properties. All sensor data are incorporated in the central driver assistance controller (zFAS), which continuously generates a differentiated image of the surroundings. As a result of this central data fusion, the assist systems work even more precisely than in the previous model.

The new Audi A6 is also tops when it comes to passenger protection. Its body consists of an intelligent mix of aluminum and steel, with hot-stamped steel components forming the ultra-high-strength backbone in the passenger compartment. With its high rigidity, the body lays the foundations for the vehicle's high crash safety, sporty and precise handling and acoustic comfort on board.



The European New Car Assessment Programme (Euro NCAP), launched in 1997, is a program for assessing the safety of passenger cars. It is supported by a consortium of European transport ministries, automobile clubs, insurance associations and research institutes. Twelve institutions from eight European countries are involved. Almost all new vehicles are tested and rated on their passive and active safety in the Euro NCAP. The program's extensive test requirements considerably exceed the applicable standards required under European legislation.

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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 twelve 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 2017, the Audi Group delivered to customers about 1.878 million automobiles of the Audi brand, 3,815 sports cars of the Lamborghini brand and 55,900 motorcycles of the Ducati brand. In the 2017 fiscal year, AUDI AG achieved total revenue of €60.1 billion and an operating profit of €5.1 billion. At present, approximately 90,000 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.