

## Press Release – Embargoed until 20 April 2016, 10:00 AM (CEST)

### Euro NCAP Premieres First Rating with Pedestrian Detection

Brussels, 20 April – The [Toyota Prius](#) is the first car to have undergone Euro NCAP's newest test of autonomous emergency braking (AEB) technology for pedestrians. By including this test as part of the safety rating, Euro NCAP takes the lead world-wide in encouraging advanced crash avoidance technology for all cars. Also released today is the [Suzuki Baleno](#) with the first dual rating.

The latest generation Autonomous Emergency Braking systems are not only able to detect vehicles ahead but also in more challenging situations where pedestrians are at risk of being run over. By braking the car automatically, the system helps to avoid or mitigate a crash. In the Prius tests, the standard fitted "Toyota Safety Sense" effectively recognised potential crashes with pedestrians and cars and has helped the Prius achieve the first 5 star rating in 2016.

The [Suzuki Baleno](#) received 3 stars based on the standard safety equipment. Suzuki offers the optional safety pack 'Radar Brake Support' which includes an AEB City and AEB Inter-Urban system. With the pack included, the Baleno achieves 4 stars and is the first vehicle to be assessed under the new dual rating.

From this year, Euro NCAP allows two star ratings for the same vehicle: by default, a base rating is generated for a car equipped with safety equipment which is standard on the model range throughout EU28. If the manufacturer wishes, a second rating may be published for the car fitted with a 'safety pack' which is available on all variants but may be sold as option or standard in some markets. This dual rating allows consumers to easily understand the safety benefit which can be achieved by the additional crash avoidance equipment offered.

"The inclusion of AEB Pedestrian in the rating is a key milestone in the development of automotive safety that will help the proliferation of the crash avoidance technology into all segments of the market. At the same time, to provide accurate and clear information to consumers about the latest systems and what benefit they might bring, is becoming more challenging. The dual rating will simplify the choice for the safest car", says Dr Michiel van Ratingen, Euro NCAP Secretary General.

[Watch](#) Dr van Ratingen explain how the new dual rating works, and click [here](#) to see our animation. The detailed results, pictures and videos of the released cars are available on our [website](#) and new [Media Center](#) for journalists. For media information, please contact Marie Brasseur, Euro NCAP Communications Manager at [Marie\\_Brasseur@euroncap.com](mailto:Marie_Brasseur@euroncap.com).

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#### About Euro NCAP

Euro NCAP organizes crash tests on new vehicles and provides motoring consumers with a realistic and independent assessment of the safety performance of some of the most popular cars sold in Europe. Established in 1997 and backed by several European Governments, motoring, consumer and insurance organizations, Euro NCAP has rapidly become a catalyst for encouraging significant safety improvements to new car design. Visit our website: [www.euroncap.com](http://www.euroncap.com)