

## Draft amendments to AEBS-M in order to create series 00 of the unique AEBS regulation

### I. Proposal

Title, amend to read:

#### **Regulation on uniform provisions concerning the approval of motor vehicles with regard to ~~collision mitigation~~ advanced emergency braking systems**

Replace in the entire document “AEBS-M” by “AEBS”.

*Paragraph 1.*, amend to read (reference to footnote 1 remains unchanged and addition of a new footnote 2):

#### **1. Scope and purpose**

This Regulation applies to the approval of vehicles of category M<sub>2</sub>, N<sub>2</sub>, M<sub>3</sub> and N<sub>3</sub><sup>1</sup> equipped **with pneumatic rear suspension and a braking system with pneumatic energy transmission** with regard to an on-board system to **mitigate or avoid** a rear-end in lane collision<sup>2</sup>.

**Footnote 2: In the light of the experience gained from the introduction of this regulation, type approval requirements for vehicles equipped with other types of braking or rear suspension systems, without compromising safety, shall be specified by amending this regulation before November 2016.**

Delete *Paragraphs 2.1.1., 2.1.2. and 2.2.*. Renumber the following paragraphs.

*Paragraph 5.2.2.*, amend to read:

5.2.2. Subsequent to the warning(s) of paragraph 5.2.1.1., and subject to the provisions of paragraphs 5.3.1. to 5.3.3., there shall be an emergency braking phase having the purpose of significantly decreasing the speed of the vehicle at the time of the collision **or of avoiding the collision**. This shall be tested in accordance with paragraphs 6.5. and 6.6.