

Amendment to ECE/TRANS/WP29/GRRF/2011/23, 24, and 25

I. Proposal

5.1.1 of GRRF/2011/23 amend to read:

- 5.1.1. Any vehicle with an AEBS-A complying with the definition of paragraph 2.1.2. shall meet the performance requirements contained in paragraphs 5.1 to 5.6.2. of this Regulation and shall be equipped with pneumatic rear suspension and an anti-lock braking function in accordance with **the performance requirements of Annex 13 of Regulation No. 13.** ~~and a Vehicle Stability Function in accordance with the performance requirements of Annex 21 of Regulation No. 13.~~

Vehicles equipped with another rear suspensions may also be type approved providing that requirements contained in paragraphs 5.1 to 5.6.2 are fulfilled.

5.1.1 of GRRF/2011/24,

- 5.1.1. Any vehicle with an AEBS-M complying with the definition of paragraph 2.1.1. shall meet the performance requirements contained in paragraphs 5.1. to 5.6.2. of this Regulation and shall be equipped with shall equipped with pneumatic rear suspension and anti-lock braking function in accordance with **the performance requirements of Annex 13 of Regulation No.13.**

Vehicles equipped with another rear suspensions may also be type approved providing that requirements contained in paragraphs 5.1 to 5.6.2 are fulfilled.

5.1.1 of GRRF/2011/ 25, amend to read

- 5.1.1. Any vehicle with an AEBS-M complying with the definition of paragraph 2.1.1. shall meet the performance requirements contained in paragraphs 5.1. to 5.6.2. of this Regulation and shall be equipped with with pneumatic rear suspension and an anti-lock braking function in accordance with **the performance requirements of Annex 13 of Regulation No.13.**

Vehicles equipped with another rear suspensions may also be type approved providing that requirements contained in paragraphs 5.1 to 5.6.2 are fulfilled.

II. Justification

We do not want to exclude entire categories from having the possibility to be type approved. The subparagraph will make it possible for manufacturers, who wish to start developing systems also for vehicles with e.g. hydraulic brakes and steel suspension, to get a type approval for their vehicles.

With this proposal exemptions are not necessary and the national or regional authorities can decide for her law what is mandatory or optional.