

## **Proposal for amendments to ECE/TRANS/WP29/2022/18, ECE/TRANS/WP29/2022/19, and ECE/TRANS/WP29/2022/20**

Proposal for the supplements to the original, 01 and 02 series of amendments to  
UN Regulation No. 152 (AEBS for M1 and N1)

The **red text** shows the proposed changes compared to WP/2022/18, WP29/2022/19, and  
WP29/2022/20. For brevity, only the relevant proportion of the text has been included.

### **I. Proposal**

“

...

*Paragraph 6.1.1. and subparagraphs, amend to read:*

6.1.1. **Test surface**

**6.1.1.1.** The test shall be performed on a flat, dry, concrete or asphalt, road affording  
good adhesion.

**6.1.1.2.** **The test surface shall have a consistent slope between level and 1 per cent.**

...”

### **II. Justification**

The reference to the degree of slope permitted for the test road appears to have  
been removed in error. The technical requirements that were previously present in  
para. 6.1.1.4. were removed when creating new requirements for determining if the  
test road affords good adhesion. Whilst the road has been specified as being flat in  
the original para. 6.1.1., this does not adequately constrain the permitted slope of  
the road since flat could be interpreted as solely in reference to the smoothness of  
the surface and not the angle at which it lies. Therefore, we propose to reinstate the  
provisions with regards the slope.

This is also how it is being taken forward in the amendment being proposed to  
UN Regulation No. 131.

---