

Proposal for amendments to UN Regulation No. 152 (AEBS for M1/N1)

This document proposes amendments to the original version and to the 01 series of amendments to UN Regulation No. 152 (AEBS for M1/N1). The proposal assumes that the document GRVA/2020/17 was adopted. The proposed changes are indicated in bold and strikethrough characters.

I. Proposal

Paragraph 6.10.2., amend to read

- 6.10.2. The root cause of any failed test run shall be analysed together with the Technical Service and annexed to the test report. If the root cause cannot be linked to a deviation in the test setup, the technical service may test any other speeds ~~for~~ **subject vehicle and target vehicle** within the speed range as defined in paragraphs 5.2.1.3., **5.2.1.4.**, 5.2.2.3. or 5.2.2.4. as relevant.

II. Justification

- Deletion of “for subject vehicle and target vehicle”: the relevant paragraphs do not define the *speeds*, rather the *relative speeds*, hence this paragraph 6.10.2. should refer to *relative speeds*. In addition, the sentence should also apply to the case of C2P scenario, where the target is no vehicle rather a dummy.
 - Addition of a reference to paragraph 5.2.1.4.: seems necessary since it seems missing from the list of relevant paragraphs.
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