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.

1. 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.

1. 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.