DRAFT AGENDA

18th meeting of the Informal Working Group on Advanced Emergency Braking Systems (AEBS) for light vehicles

8 September 2021, On Web

Time: Start at 9:00 am CEST (4:00 pm JST – 8:00 am BST)

Finish at 12:00 pm CEST (7:00 pm JST – 11:00 am BST)

Venue: Web (Microsoft Teams provided by Mr. Fontaine)

Chairman: Mr. Antony Lagrange (EC) and Mr. Toshiya Hirose (Japan) **Secretariat**: Mr. Yukihiro Shiomi (Japan) and Mr. Olivier Fontaine (OICA)

1. Welcome and Introduction

2. Approval of the agenda

Document:

- AEBS-18-01 (Chair)

Agenda adopted unchanged

3. Discussion on virtual testing

Documents:

- AEBS-17-03 (Secretary)

UTAC informed that there is no progress to date in this item mainly due to the summer period.

4. Other items

Japan is keen to discuss the PBC proposal per GRVA/2021/22.

Documents:

- GRVA/2021/22 (OICA)
- GRVA/2021/23 (OICA)
- AEBS-18-02 (J)
- AEBS-18-03 (CLEPA-OICA)

Hihara san and Urate san presented the J position per document AEBS-18-02.

J proposes adding a reference to PBC in the definition of "dry road". Very important for the ASTM test method.

Aim is to cover the appearance of the new standard tyre for the ASTM method. J is keen to have a reference to PBC in the definition, Industry proposes per document AEBS-18-03 to accept the J request but to adapt the proposal on that base.

The experts questioned the origin of the value of 1.017 PBC: see background in document AEBS-15-13. J requested time to check the value of 1.017. J suggested to ask the opinion of USA and CND since they mainly use ASTM method.

J agreed with the "concrete or asphalt" wording.

Industry then presented the 2 other proposed changes of document AEBS-18-03 (ISO standard reference and wording "such" in paragraph 6.1.3.)

J proposed to delete "AA saloon". Industry can agree in principle, but this leads to test with any kind of M1 vehicle. J was keen that the "Kei-cars" very popular in J be well covered.

The experts further reviewed the text and made minor improvements? Conclusion:

- OICA proposal adopted, as amended, tentatively as a basis
- AA saloon to be removed from the Industry proposal
- Secretary to produce 2 documents for GRVA. Secretariat to cross-check the numbering
- The 2 documents to be tabled by the informal group at GRVA-11 to supplement 2021/22 and 2021/23

Note of the Secretariat: the document GRVA/2021/23 does not need any change. Hence no additional document needs to be produced.

Plan for next meetings:

Not discussed