Transmitted by the Chair of the IWG on FVA

Informal document GRSG-126-22

GRSG 126th session, 10 – 13 October 2023 Agenda Item 11

GRSG-IWG-FVA

IWG on FVA Status Report

October 2023

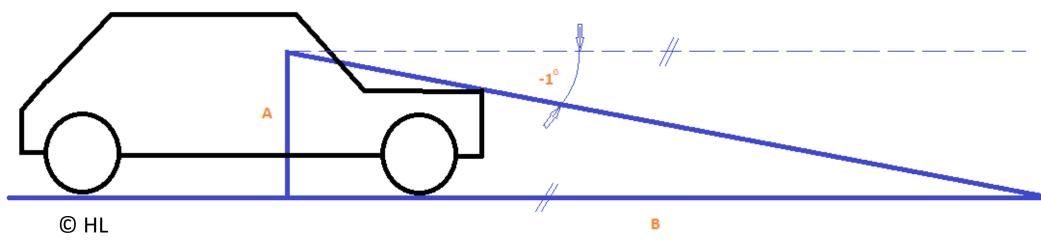
Status Update IWG-FVA

- 1. See GRSG-125-27r1
- 2. Since then, 2 more meetings and 2 workshops:
 - 6 and 7 June 2023 at RDW Test Center Lelystad workshop
 - 20 June 2023 MSTeams
 - 18 and 19 September 2023 at Audi Academy Ingolstadt workshop with AutoUI
 - 25 September 2023 MSTeams
- 3. Experts from China, DE, FR, JP, NL, OICA, CLEPA
- 4. All information available on the UN-ECE webpage: https://wiki.unece.org/display/trans/FVA+Informal+Working+Group+Meetings

Status Update IWG-FVA (Cont.)

Workshop at RDW Test Center in Lelystad

- vehicles available from car manufacturers and truck manufacturers; sport cars, SUVs, low truck, high truck
- definition of area 1 and area 2 based upon 70 m (B) distance to ground level thus making the angle from the eyepoint dependent on the vehicle height



- Influence of transparency on visibility of objects. 70% value. Dependent on ambient light conditions

Status Update IWG-FVA (Cont.)

Workshop at the Audi Academy in Ingolstadt

- at the same time, in a building closeby, a conference took place from AutoUI with HMI experts from around the world
- On 2nd day in the afternoon, a joint meeting was organised with experts from AutoUI. Good interaction and understanding of the challenges with regard to distraction.
- Researchers share the concerns of CPs with regard to distraction.
- Sometimes it is considered better/safer to consciously take your eyes from the road rather than having a popup in your transparent field of vision.
- These HMI experts/researchers are willing to further help our group and to go over our proposal for a new Regulation, and provide comments.

Status Update IWG-FVA (Cont.)

Next meeting:

To be scheduled for November 2023, in Cologne Germany.

Thank you for your attention!