

## Addition Paper ADVANCED DRIVER ASSISTANCE SYSTEMS

Lone Otto, FIA Representative UNECE

## A WORLD IN MOTION

<sup>7th</sup> ADAS TF on ADAS21-22 September 2021

federation Internationale de l'automobile

FIA.COM



- 2.3. We support AAPC -Driver means human, but this seems no longer relevant after the description from the Chairman driver vs. human (into level 2) the human driver.
- 5.1.1.4. We support OICA-CLEPA
- 5.1.54 We do agree with OICA-CLEPA
- 5.2.1.1 Contrary to OICA-CLEPA we would keep this passage.
- 5.2.1.2.1The Instruction manuals do not describe which systems are and are not available in the vehicle- which conflicts, we recommend a more detailed description for each model even though it entails more work.
- 5.2.1.2 Requirements for driver education and information should be kept in this regulation, details are discussable, 5.2.1.2.2a and 5.2.1.2.2b are important.



- 5.3 If the hazard analysis part will be deleted here, it has to be included in an Annex (E.G like proposed as 3.5 in Annex 4(, though we recommend an analyze.
- 5.3.2. We agree with OICA-CLEPA's comment, that the driver does not need to take back the control, because it was never out.
- 5.3.2.3 Comment from NL well described and lights the issue.
- 5.3.3.3 CO-Chair. Deleted same as Assistance to a driver in executing the DDT-?? Page 9, what does this exactly means? Will there be no self-diagnostic on sensor malfunctions etc. (has this been moved to other part? Related to page 23 (new 5.4.3) should be taken into account.
- 5.5.1 We would prefer that the driver will be able to decide the status of the systems after a new ignition cycle, but support OICA-CLEPA.
- 5.5.2.2. We prefer, that (ADAS) informs the driver about a system initiated driving maneuver.
- 5.5.3.4 We prefer to original text.



Annex 3

4.1.2 Why the limitation, not to test multiple simultaneous failures?

Annex 4

3.6.4 For any event data recording (EDR) provisions the UNECE GRVA Informal Working Group on Event Data Recorder / Data Storage System for Automated Driving (IWG EDR/DSSAD) should be consulted



## To meet the demands of the future, we should ensure the shortcommings and limitations of existing systems from a safety perspective....





## Thank you for your attention