

GRVA – 5th session

The 5th meeting of the GRVA (Working Party on Automated Vehicles) was held in Geneva between the 10th and 14th February. During this session it was aimed to finish the final drafts regulations for Cybersecurity and Automated Lane Keeping Systems, according to the WP.29 mandate of WP.29. As it was considered very unlikely to finish this work during this session, The GRVA requested an extraordinary meeting to be held later. Finally, this special GRVA session would be set on March 2020.

Regarding the ALKS regulation proposal, some contributions were made during the session; as a result, a base document was created for the March special meeting, in which it will be developed.

Additionally, the DSSAD/EDR IWG presented a proposal including requirements about the Data Storage System for Autonomous Driving (DSSAD) to be included in the regulation, after some discussions it was agreed to keep on working in the proposal. Later, Japan presented the proposal for Annex 4 about the functional safety of the complex electronics systems and critical scenarios for testing/simulation. In this way the new proposal was aligned with the three pillars approach (testing; audit/simulations; real world tests) discussed in previous GRVA meetings

It was especially remarkable a proposal from the FRAV IWG (Functional Requirements for Automated Vehicles) to use a common terminology among all the informal groups in order to avoid misunderstandings in the regulations. It was well received by the group and it was suggested to work in a common vocabulary in the scope of the WP.1 and WP.29. The group requested a high-level guidance from the GRVA/WP.29 and clarification for some unallocated topics

In relation to the Cyber Security regulation, important discussions were held about the competence of the Technical Services and into finding a solution for those vehicles developed before the creation of the regulation but placed on the market after its entry into force.

At the end, no consensus was achieved, and the discussions were postponed to the March special meeting.

Additionally, there was some proposals to modify the current UN Regulation No. 79 but finally none of them was accepted. All these draft documents will be reviewed and discussed again during the September '20 GRVA edition.

For further information, please refer to the following [link](#).