

GRVA – 10th session

Tenth session of GRVA was held as a virtual meeting between 25th and 28th of May 2021.

As usual, the first points of the meeting were the approval of the agenda and the review of the highlights of WP.29. In the agenda, a new point was introduced in item 12 about “Arrangement of the meetings”. In this point, delegations from Asia and America complained about the difficult conditions they face to attend the virtual meetings. Chair and Secretariat will analyse the possibility to host some meetings in Asia and America in 2022.

The Russian delegation made a presentation about Artificial Intelligence, GRVA showed interest in this matter and will work in a document including definitions and best practices on Artificial Intelligence in the context of vehicle regulations.

FRAV, VMAD and EDR/DSSAD informal working groups presented their respective progress reports to the GRVA group. EDR informed about the endorsement of the new UN Regulation No. 160 about Event Data Recorder, and the development of EDR Performance Elements for ADS (in coordination with FRVA/VMAD) by November 2022.

Regarding the UN Regulation No. 157, the Chair of the Special Interest Group (SIG) made a presentation showing the group’s latest advances. Later, a discussion about the coordination of this SIG together with FRAV and VMAD was held. Finally, secretariat recalled the conclusions of WP.29 in November about this topic. As a summary, it was agreed that FRAV and VMAD would review the proposals about UN Regulation No. 157. The group endorsed the modifications in UN Regulation No. 157, proposed in [GRVA-10-35](#) and [GRVA-10-36](#) documents, that includes all vehicle categories in the regulation. These documents will be sent to be reviewed at November’s WP.29 session, however, they will be object of further revisions by FRAV/VMAD and also by GRVA during its September 2021 session.

In the agenda point about Cyber Security and Software Updates, the main discussion was about the extensions of the type approvals issued without Cyber Security Management System (exception in UN Regulation No. 155). After an important discussion there was no agreement on this topic, and it will be resumed during next GRVA session.

FIGIEFA presented the document [GRVA-10-09](#) about “Secure On-Board Telematics Platform”. A notable discussion was held among some of the attendants, finally the chair decided to discuss, in September’s GRVA session, the role of the group regarding access to data in vehicles.

The Chair of the TF on ADAS presented a progress report of the group activity during the last months. The prescriptions of the Risk Mitigation Function were also presented. Finally, after some modifications, document [GRVA-10-38](#) was endorsed, and it will be exhibited in WP.29 in its June session. Additionally, a proposal to include in the regulation (UN Regulation No. 79) a new activation way for the Remote-Controlled Parking was discussed. The document was modified ([GRVA-10-39](#)) and it will be submitted to GRVA November’s session. However, the proposal will be revised by the GRVA in September.



The AEBS IWG introduced some proposals during the meeting. The first one regarding the effects of the “ignition cycle” on electric vehicles. The proposal was endorsed and will be submitted to November’s WP.29 meeting. In addition, two other proposals, regarding the adhesion of the test surface, will be discussed again in GRVA September’s session.

To conclude the session, in the “Other Business” point, GRVA discussed the priorities of the group during the following months. In addition, a document from the Council of Europe about the human rights related with the autonomous driving was presented. The secretariat will answer accordingly to the Council.

