

GRVA – 6th session

On March 3rd & 4th, was held in Geneva an extraordinary meeting of the GRVA. This session was set with the aim of endorsing the final draft documents of the Regulations on cyber security and Automated Lane Keeping Systems (ALKS). With this special meeting these documents can be sent to the WP.29 to be considered in the June 2020 session. It is expected the drafts will be voted and approved during this session and then the documents will be published at beginning of the next year, 2021.

The base documents to be treated during the session were the result of the previous discussions in GRVA 5th meeting. Additionally, the IWG ACSF set two web meetings (25th and 27th February) in order to improve and check the definitive proposals. The result of these meetings would be the base document to be discussed during GRVA ([GRVA-05-07 Rev.3](#)).

Informal Working Groups, VMAD and EDR/DSSAD, held also some meetings in order to fine tuning their proposals to be attached to the ALKS Regulation.

On the other hand the base document regarding the Cyber Security regulation was directly obtained from the last discussions on this topic during the previous GRVA meeting ([GRVA-05-05 rev.1](#))

Initially the idea was to discuss during the first day of the meeting about the ALKS regulation and the DSSAD (Data Storage System for Automated Driving) requirements to be included in this regulation. The second day of the meeting was intended to be dedicated to Cyber Security Regulation.

During first day it was explained the draft document from the IWG ACSF [GRVA-06-02](#), some fine tuning was made with regards to the wording and some definitions included in the text. The modifications originated during the discussions were included in the documents [GRVA-06-02 rev.1](#) and [GRVA-06-02 rev.2](#), at the end of the day some discussions were open and postponed to the following day, delaying the expected running order of the meeting. Finally a consensus was reached during the second day of the meeting, and the final draft of the regulation [GRVA-06-02 rev.4](#) was endorsed to send it to the WP.29 for its final voting.

In the abovementioned draft document, the following points have been included:

- The definitive version of the Annex 4 (about functional and operational safety of the ALKS) provided by the VMAD group;
- Some prescriptions about Cyber-Security and the Software Updates, these requirements are much related with new regulations on these topics.
- It also was included a chapter with DSSAD (Data Storage System for Automated Driving) requirements. These prescriptions were provided by the informal working group in charge of drafting the future EDR/DSSAD Regulation

In a near future, some web meetings of the ACSF informal working group are planned in order to create prescriptions for allowing the lane changes under some circumstances.

The second day of the meeting was dedicated to the Cybersecurity draft proposals, the group started from the base document [GRVA-05-05 rev.1](#). There was a proposal from CEMA in order to remove categories S, R and T from the Regulation, the group accepted the proposal and decided to study the inclusion of these categories in a next future. Some fine tuning of the regulation text was made during the meeting from proposals of FIGIEFA and OICA

Finally after some discussions and fine tuning of the draft text, the group did not achieve a consensus document (specially in those aspects related with paragraphs 5.3.1-5.3.4 and 7.3.1) so the GRVA decided to work on the base document [GRVA-06-19 Rev 01](#) in order to send a final proposal to the WP.29 meeting in June 2020.

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