

Report of current activities of CS/OTA IWG

By co-chairs of the task force

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This document reports on the activities of CS/OTA IWG after the 6th session of GRVA in March 2020. The group has focussed on the development of interpretation documents for the UN Regulation No. [155] (Cyber security) and No. [156] (Software update processes incl. Over-The-Air). The purpose of these interpretation documents is to help clarifying the requirements of the UN Regulations and to provide information on what may be used to evidence those requirements. The target audience for the interpretation documents are vehicle manufacturers submitting systems for approval and Technical Services/ Appropriate Authorities assessing those systems. The outcome should be that the interpretation documents help harmonise the approval process and related evidencing of requirements and testing between different Technical Services/ Appropriate Authorities.

Software Update Processes

The interpretation document for UN Regulation No. [156] (Software update processes) provides informative explanations/clarifications for the requirements of paragraph 7 “General Specifications” and Annex 1 “Information document” of the regulation. It further provides examples of documents/evidence that may be submitted as evidence of meeting those requirements. The document number of the interpretation document is “ECE-TRANS-WP29-GRVA-2020-29e”.

Cyber Security

The interpretation document for the UN Regulation No. [155] (Cyber security) provides informative explanations/clarifications for the requirements in paragraph 5.3 (relating to information sharing for Approval Authorities), paragraph 7 “General Specifications” and paragraph 8 of the regulation. It further provides examples of documents/evidence that may be submitted as evidence of meeting those requirements. The document number of the interpretation document is “GRVA-07-04” which is posted as an informal document to the 7th session GRVA.

Next steps

It is recommended that both interpretation documents, GRVA-07-04 and ECE-TRANS-WP29-GRVA-2020-29e, are adopted as an annex to the Consolidated Resolution on the Construction of Vehicles (R.E.3).

The task force’s future work will be to focus on developing a draft set of technical requirements for Contracting Parties to the 1998 Agreement.
