

Table 5

Subjects under consideration by the Working Party on Automated / Autonomous and Connected Vehicles (GRVA)

The United States note that automation related activities currently underway under GRVA guided by the current version of the Frame Work Document. This includes the specific deliverables and timelines. To promote stronger coordination, the US also urges other GRs to confer with GRVA before beginning any work related to automated/autonomous driving systems.

<i>GRVA</i>						
<i>Title</i>	<i>Tasks / Deliverables</i>	<i>References</i>	<i>Allocations / IWGs</i>	<i>Timeline</i>	<i>Initiator</i>	<i>Comments</i>
Functional Requirements for Automated Vehicles	Draft initial WP.29 guidelines for ADS safety requirements based on “current activities” including the requirements on motorway use case. Proposal for WP.29 guidelines on ADS safety requirements	Framework document for automated/autonomous vehicles ECE/TRANS/WP.29/2019/34 as revised	GRVA, IWG on FRAV	WP.29 session in November 2021 (information) March 2022 (endorsement) WP.29 session in March 2022 (information) June 2022 (endorsement)	WP.29	Ongoing
New Assessment/Test Method	Second iteration of WP29 guidelines for NATM addressing the “outstanding issues” identified by VMAD and the evaluation of NATM for the motorway use-case. WP29 guidelines for NATM including outcome of “outstanding issues” and translation of FRAV requirements	Framework document for automated/autonomous vehicles ECE/TRANS/WP.29/2019/34 as revised	GRVA, IWG on VMAD	WP.29 session in November 2021 (information) March 2022 (endorsement) March 2022 (information) June 2022 (endorsement)	WP.29	Ongoing

ECE/TRANS/WP.29/2021/1/Rev.1

Cyber security and (Over-the-Air) Software updates	Review of draft set of technical requirements for 1998 CPs	Framework document for automated/autonomous vehicles ECE/TRANS/WP.29/2019/34 as revised	GRVA, IWG on Cyber Security and OTA issues	November 2021	WP.29	Ongoing
Data Storage System for Automated Driving vehicles (DSSAD)	[...]	Framework document for automated/autonomous vehicles ECE/TRANS/WP.29/2019/34 as revised	GRVA, IWG on EDR/DSSAD	November 2022	WP.29	Ongoing
Event Data Recorder (EDR)	[...]	Framework document for automated/autonomous vehicles ECE/TRANS/WP.29/2019/34 as revised	GRSG in cooperation with GRVA, IWG on EDR/DSSAD	November 2021 (March 2022)	WP.29	Ongoing
ADAS	Amendment to UN Regulation No. 79 or new UN Regulation	ECE/TRANS/WP.29/GRVA/9, Annex IV	GRVA, Task Force on ADAS	November 2021	Russian Federation and European Commission	Ongoing
ALKS	Amendment to UN Regulation No. 157	ECE/TRANS/WP.29/1155, para. 33	GRVA, Special Interest Group on UN Regulation No. 157	November 2021	Germany, United Kingdom of Great Britain and Northern Ireland	Ongoing
AEBS	Amendment to UN Regulation No. 131	ECE/TRANS/WP.29/GRVA/9, Annex V	GRVA, IWG on AEBS (Heavy vehicles)	June 2022	Germany	Ongoing

UN GTRs	Amendments to UN GTRs	AC.3 decisions	GRVA	Upon decisions	AC.3	On UNGTR No. 8 (ESC): The United States and Canada are reviewing a pending proposal to amend the UN GTR's test procedures. Preliminary assessment of the proposal shows that the modification may not be unnecessarily and would reduce the full range of steering currently required in the GTR
UN Regulations	Amendments to UN Regulations <ul style="list-style-type: none"> • UN Regulation No. 156 • UN Regulation No. 155 • UN Regulation No. 130 • UN Regulation No. 90 	Provisions of the 1958 Agreement	GRVA	Permanent	N/a	N/a