

GRVA input on the draft WP.29 Programme of Work for 2022 (Draft ECE/TRANS/WP.29/2022/1)

Table 5, amend to read:

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 Framework 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	Identification and definition of high-level performance requirements for ADS High-level definition of safety of ADS and mandatory manufacturer description of ADS. 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	March 2021 November 2021 (information) / March 2022 (endorsement) March 2022 (information)/ June 2022 (endorsement)	WP.29	Ongoing

Based on the draft ECE/TRANS/WP.29/2021/1

New Assessment/Test Method	<p>Description of New assessment /Test method (NATM) process/procedures for the assessment of an ADS</p> <p>Second iteration of NATM addressing the "outstanding issues" identified by VMAD and the evaluation of NATM for the motorway use-case.</p> <p>WP29 guidelines on EDR Performance Elements for ADS EDR Step 2: Consideration of additional technical requirements to current UN Regulation regarding trucks and buses</p>	Framework document for automated/autonomous vehicles ECE/TRANS/WP.29/2019/34 as revised	GRVA, IWG on VMAD	<p>March 2021</p> <p>November 2021 (information) / March 2022 (endorsement)</p> <p>March 2022 (information) June 2022 (endorsement)</p>	WP.29	Ongoing
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 2022	WP.29	Ongoing
Data Storage System for Automated Driving vehicles (DSSAD)	<p>Inventory of best ADS storage practices.</p> <p>DSSAD performance elements for ADS</p>	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)	<p>Corrections/ amendments to existing EDR regulation [and ADS data elements for ALKS]</p> <p>WP29 guidelines on EDR Performance Elements for ADS</p> <p>EDR Step 2: Consideration of additional technical requirements to current UN Regulation regarding trucks and buses</p>	Framework document for automated/autonomous vehicles ECE/TRANS/WP.29/2019/34 as revised	GRSG in cooperation with GRVA, IWG on EDR/DSSAD	March 2023	WP.29	Ongoing

ADAS / [DCAS]	Amendment to UN Regulation No. 79 and new UN Regulation	ECE/TRANS/WP.29/GRVA/9, Annex IV	GRVA, Task Force on ADAS	November 2022	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	June 2022	Germany, United Kingdom of Great Britain and Northern Ireland European Commission	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 Japan	Ongoing
UN GTRs	Amendments to UN GTRs	AC.3 decisions	GRVA	Upon decisions	AC.3	Ongoing
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