

Proposal for GRVA work programme for 2021-2022

(Based on Table 5 in [ECE/TRANS/WP.29/2020/1/Rev.2](#))

Basis for discussion by GRVA at its February 2021 session

Table

Main deliverables from the Working Party on Automated / Autonomous and Connected Vehicles (GRVA) expected for 2021-2022

<i>Pending items from the current Framework Document on Automated Vehicles (ECE/TRANS/WP.29/2019/34/Rev.2)</i>			
<i>Item</i>	<i>Dedicated group</i>	<i>Main deliverables for 2021-2022</i>	<i>References</i>
Functional Requirements for automated/ autonomous vehicles	FRAV informal group	-September 2021: Draft WP29 Recommendations for ADS safety requirements to cover all ADS configurations and validation of the requirements on motorway applications. -February 2022: Draft WP29 Recommendations for ADS safety requirements to cover all ADS configurations, intended uses, and limitations on use.	Framework document+ GRVA-09-27 GRVA-09-28 GRVA-09-31
New assessment /Test method of AD	VMAD informal group	-September 2021: Draft WP29 recommendations for the NATM requirements for Level 3 and Level 4 motorway application. - September 2022: Draft WP29 recommendations for the NATM requirements for Level 3 and Level 4 motorway application	Framework document+ GRVA-09-29 GRVA-09-31
Cyber security and (Over-the-Air) Software updates: Review of draft set of technical requirements for 1998 CPs	Task Force on Cyber Security and (OTA) software updates (TF CS/OTA)	November 2021: Review and definition of draft set of technical requirements for 1998 CPs	Framework document
DSSAD	DSSAD/EDR	Review of the existing national /regional activities and a proposed way forward for EDR (1958 and 1998 Agreements)?	Framework document

<i>Other GRVA main deliverables expected in 2021-22</i>			
<i>Category</i>	<i>Dedicated group</i>	<i>Main deliverables for 2021-2022</i>	<i>Reference</i>
Review of current proposals on UN Regulation No. 79 and possible new UN Regulation on advanced driver assistant systems	Task Force on UN Regulation No. 79 and advanced driver assistant systems (level 2 and below)	-September 2021: Finalize pending proposals to UN Regulation No. 79 and a first proposal for generic safety performance and assessment requirements for ADAS in the form of a new UN Regulation and/or amendments to UN Regulation No. 79, February 2022:	AC.2 November 2020 GRVA-09-15 and GRVA-06+ Current R79 proposals in GRVA
Review of current proposals on the extension of UN Regulation No. [157]	Special interest group on Regulation 157	-June 2021: outcome of the pending proposals as a package. If required by the discussion to meet the June 2021 objective, will be prioritized: M1 vehicles for higher speed and lane change and emergency lane change (during minimum risk manoeuvre and evasive manoeuvre) for lane change.	AC2 November 2020 GRVA-09-22 +Current proposals on R157 in GRVA
UN Regulation No. [155]	Cyber security	Categories L and T?	
UN Regulation No. [156]	Software Updates	Categories L and T?	
Maintenance of existing UN Regulations and UN GTRs	UN Regulations and UN GTRs will be reviewed as necessary Example of UN Regulations and UN GTRs for which input is expected: <ul style="list-style-type: none"> • UN GTR No. 8 • UN Regulation No. 131 • UN Regulation No. 90 • UN Regulation No. 13 and 13-H • Etc. 		-AC.3 decisions, according to the provisions in the 1998 Agreements. -As per the provisions of the 1958 Agreement. -Agenda adopted as per Chapter III, Rule 7 of the Rules of Procedure of WP.29, applicable to GRVA.
