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

Pending items from the current Framework Document on Automated Vehicles (ECE/TRANS/WP.29/2019/34/Rev.2)			
Item	*Dedicated group*	*Main deliverables for 2021-2022*	*References*
Functional Requirements for automated/ autonomous vehicles	FRAVinformal group	-Sept 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	-Sept 2021: Draft WP29 recommendations for the NATM requirements for Level 3 and Level 4 motorway application. - Sept 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 GRVA-09-31
DSSAD	DSSAD/EDR	June 2022 :Common functional DSSAD requirements for Level 3 and Level 4 applications (1958 and 1998 Agreements ? March 2023 Review of the existing national /regional activities and a proposed way forward for EDR (1958 and 1998 Agreements)? June 2022: EDR data elements for automated vehicles ?	Framework document GRVA-09-31

other GRVA main deliverables expected in 2021-22			
Category	_Dedicated group_	_Main deliverables for 2021-2022_	_Reference_
Review of current proposals on Regulation 79 and possible new UN Regulation on advanced driver assistant systems	Task force on Regulation 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: Possible adoption of the new UN Regulation and/or amendments to UN Regulation No. 79 on the ADAS generic performance.	AC2 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 manoeuver and evasive manoeuver) for lane change.	AC2 November 2020 GRVA-09-22 +Current proposals on R157 in GRVA
UN Regulation No. [155]	Cyber security	Lcat/TCat?	
UN Regulation No. [156]	Software Updates	Lcat/TCat?	
Maintenance of existing UN Regulations an UN GTRs	UN Regulations and UN GTRs will be reviewed as necessary Example of UN Regulations and UN GTRs for which input is expected: • 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.