

**Ninth session of the Working Party on Automated/Autonomous and Connected Vehicles (WP.29/GRVA)
1-5 February 2021**

Decisions submitted to silence procedure following formal meetings with remote participation

Agenda item	Decision No.	Documents Nos. (link)	Decisions
1	1	<p>ECE/TRANS/WP.29/GRVA/2021/1 https://unece.org/sites/default/files/2020-12/ECE-TRANS-WP.29-GRVA-2021-01e.pdf</p> <p>GRVA-09-24/Rev.1 http://unece.org/sites/default/files/2021-02/GRVA-09-24r1e.pdf</p>	<p>The Working Party on Automated/Autonomous and Connected Vehicles (GRVA) adopted the provisional agenda prepared for the session (ECE/TRANS/WP.29/GRVA/2021/1) together with the informal documents listed in GRVA-09-24/Rev.1, with the following amendment: Item 6(c) "Remote Control Manoeuvring" shall be deleted.</p>
3	2		<p>GRVA took note of the information provided by the expert from France on the French strategy for development of automated roads mobility 2020-2022</p> <p>GRVA received a presentation from the expert from the International Ergonomic Association (IEA). GRVA agreed to further discuss human factors challenges of remote support and control at the sessions of the Informal working Group (IWG) on Functional Requirements for Automated Vehicles (FRAV)</p>
4(a)	3	<p>GRVA-09-28 http://unece.org/sites/default/files/2021-02/GRVA-09-28e.pdf</p> <p>GRVA-09-10 http://unece.org/sites/default/files/2021-01/GRVA-09-10e.pdf</p>	<p>GRVA took note of the progress report of the IWG on FRAV, provided in informal document GRVA-09-28.</p> <p>GRVA took note of the presentation from OICA and CLEPA for the common approach of the IWG FRAV and VMAD (GRVA-09-10). Discussion about this proposal will be continued in both IWG.</p>
4(b)	4	<p>GRVA-09-07 http://unece.org/sites/default/files/2021-01/GRVA-09-07e.pdf</p>	<p>GRVA took note of the status report of the IWG on Validation Method for Automated Driving (VMAD). GRVA endorsed the proposal for a Master Document on New Assessment/Test Method for Automated Driving (NATM) and requested the secretariat to submit GRVA-09-07 to the World Forum for Harmonization of Vehicle Regulations (WP.29) for review at the March 2021 session.</p>
4(c)	5		<p>GRVA received an oral report on the activities of the IWG on Event Data Recorder (EDR) / Data Storage System for Automated Driving (DSSAD). GRVA noted that the group would present a proposal for a revised work plan focussing mainly on requirements for DSSAD at the next session of GRVA.</p>

4(d)	6	<p>ECE/TRANS/WP.29/GRVA/2021/17 https://undocs.org/ECE/TRANS/WP.29/GRVA/2021/17</p> <p>GRVA-09-40 http://unece.org/sites/default/files/2021-02/GRVA-09-40e.pdf</p>	<p>GRVA received a progress report of the Special Interest Group (SIG) on UN Regulation No. 157. GRVA agreed to review a draft proposal for amendments to UN Regulation No. 157 at the next session of GRVA.</p> <p>GRVA adopted ECE/TRANS/WP.29/GRVA/2021/17 as amended by GRVA-09-40 and requested the secretariat to submit it as supplement to UN Regulation No. 157 for consideration and vote by WP.29 and the Administrative Committee for the 1958 Agreement (AC.1) at their June 2021 sessions.</p>
5(a)	7		<p>GRVA received a status report of the IWG on Cyber Security and OTA issues (CS/OTA) and agreed with the proposal from the group to work on a guidance document, suitable for the purpose of the 1958 and 1998 Agreements contracting parties, that lists technical requirements for the vehicle and technical requirements for management systems. GRVA will review an updated work plan of the IWG at the next session.</p> <p>GRVA reviewed the proposal tabled by the expert from the Russian Federation. Following discussion, GRVA agreed with the proposal of the expert from the Russian Federation to continue the discussion on para. 5.3.5 to UN Regulation No. 155 (Cyber Security and Cyber Security Management System) at the next session of the IWG on International Whole Vehicle Type Approval.</p>
5(b)	8	<p>ECE/TRANS/WP.29/GRVA/2021/6 http://unece.org/sites/default/files/2020-12/ECE-TRANS-WP29-GRVA-2021-06e.pdf</p> <p>ECE/TRANS/WP.29/GRVA/2021/14 https://undocs.org/ECE/TRANS/WP.29/GRVA/2021/14</p>	<p>GRVA agreed to resume consideration of ECE/TRANS/WP.29/GRVA/2021/6 or a revised proposal at its next session.</p> <p>GRVA received a presentation of ECE/TRANS/WP.29/GRVA/2021/14 and deferred the discussion on relevant provisions for vehicle categories L and T to the IWG on CS/OTA.</p>
6(a)	9	<p>ECE/TRANS/WP.29/GRVA/2021/9 http://unece.org/sites/default/files/2020-12/ECE-TRANS-WP29-GRVA-2021-09e.pdf</p> <p>GRVA-09-30 http://unece.org/sites/default/files/2021-02/GRVA-09-30e.pdf</p>	<p>GRVA adopted ECE/TRANS/WP.29/GRVA/2021/9, as amended by GRVA-09-30 (without the 10% tolerance), as draft supplement to the 03 series of amendments to UN Regulation No. 79 (steering equipment) and requested the secretariat to submit it for consideration and vote by WP.29 and AC.1 at their June 2021 sessions.</p>

	10	GRVA-09-15 http://unece.org/sites/default/files/2021-01/GRVA-09-15e.pdf ECE/TRANS/WP.29/GRVA/2021/12 https://undocs.org/ECE/TRANS/WP.29/GRVA/2021/12	GRVA adopted the terms of reference for the Task Force on Advanced Driver Assistance Systems (ADAS) in GRVA-09-15, with the deletion of paragraph 2 in Part C. GRVA agreed to review an updated proposal based on ECE/TRANS/WP.29/GRVA/2021/12 at the next session.
6(b)	11	ECE/TRANS/WP.29/GRVA/2021/13 http://unece.org/sites/default/files/2021-01/ECE-TRANS-WP29-GRVA-2021-13e.pdf GRVA-09-43 http://unece.org/sites/default/files/2021-02/GRVA-09-43e.pdf	GRVA requested the secretariat to submit ECE/TRANS/WP.29/GRVA/2021/13 and amendments contained in GRVA-09-43 in square brackets, for review and vote by WP.29 and AC.1 at their June 2021 session, subject to reconfirmation by GRVA at its next session. It was noted that GRVA was willing to address the concern raised by the expert from OICA but that further details might need to be clarified before the vote in June 2021.
7	12	GRVA-09-32/Rev.1 http://unece.org/sites/default/files/2021-02/GRVA-09-32r1e.pdf	GRVA reviewed the terms of reference for the IWG on Advanced Emergency Braking System (AEBS) for Heavy Duty Vehicles (HDV) and adopted GRVA-09-32/Rev.1
8(a)	13	GRVA-09-36 http://unece.org/sites/default/files/2021-02/GRVA-09-36e.pdf ECE/TRANS/WP.29/GRVA/2020/34 https://www.unece.org/fileadmin/DAM/trans/doc/2020/wp29grva/ECE-TRANS-WP29-GRVA-2020-34e.pdf	The expert from the Republic of Korea, sponsor of an amendment proposal to UN Global Technical Regulation No. 8, introduced GRVA-09-36, with a revised proposal based on ECE/TRANS/WP.29/GRVA/2020/34. The expert from Canada provided comments and agreed to liaise with the expert from the Republic of Korea in order to draft a revised proposal until the next session of GRVA.
9(b)	14		GRVA agreed to review at its next session a proposal announced by the expert from International Motorcycle Manufacturers Association (IMMA) aimed at aligning the stop light activation criteria for L-Category vehicles in UN Regulation No. 78 with those recently adopted in UN Regulation No. 13-H
10	15	ECE/TRANS/WP.29/GRVA/2021/15 https://undocs.org/ECE/TRANS/WP.29/GRVA/2021/15	GRVA agreed to review an updated proposal of document ECE/TRANS/WP.29/GRVA/2021/15 on the basis of the further exchange of the experts from CLEPA and Germany.
12(a)	16	(Forthcoming)	GRVA adopted the list of GRVA priorities for 2021 and requested the secretariat to take GRVA-09-39 in consideration when drafting ECE/TRANS/WP.29/2021/1.

12(b)	17	GRVA-09-23 http://unece.org/sites/default/files/2021-01/GRVA-09-23e.pdf	GRVA reviewed GRVA-09-23, with definitions related to Artificial Intelligence in automotive products. GRVA agreed further discuss this document and to dedicate more time for discussion of this agenda item at its next session.
12(d)	18	ECE/TRANS/WP.29/2019/34/Rev.2 https://Undocs.org/ECE/TRANS/WP.29/2019/34/Rev.2	GRVA collected views on necessary amendments to ECE/TRANS/WP.29/2019/34/Rev.2, the current version of the Framework Document on Automated Vehicles, to inform the discussion of the Administrative Committee on the Coordination of Work (AC.2) and WP.29 in March 2021.
