

**Decisions submitted to silence procedure following formal meeting with remote participation
of the 11th session of the Working Party on Automated/Autonomous and Connected Vehicles (WP.29/GRVA)
27 September – 1 October 2021**

<i>Decision No.</i>	<i>Agenda Item</i>	<i>Document (LINK)</i>	<i>Decision</i>
1	1		GRVA adopted the provisional agenda prepared for this session (ECE/TRANS/WP.29/GRVA/19 and Add.1).
2	2	All documents for the 11 th session are available here: https://unece.org/info/events/event/356938	GRVA noted the report from the secretariat.
3	3		GRVA welcomed the informal document GRVA-11-03 prepared by the secretariat and invited experts to provide input for the preparation of a revised version.
			GRVA received the presentation from the expert from France on activities on Artificial Intelligence (AI) in his Country.
4	4(a)		GRVA noted the report provided by the Informal Working Group (IWG) on Functional Requirements for Automated Vehicles (FRAV).
5	4(b)		GRVA noted the report provided by the IWG on the Validation Method for Automated Driving (VMAD).
6	4(c)		GRVA noted the report provided by the IWG on Event Data Recorder / Data Storage System for Automated Driving (EDR/DSSAD).
7	4(d)		GRVA reviewed ECE/TRANS/WP.29/2021/143 and adopted amendments (GRVA-11-08). GRVA requested the secretariat to submit the amendments to World Forum for Harmonization of Vehicle Regulations (WP.29) and the Administrative Committee of the 1958 Agreement (AC.1). For consideration at their November 2021 sessions. GRVA noted the report provided by the Special Interest Group on UN Regulation No. 157.
8	4(e)		GRVA received three presentations from the experts from International Standard Organization (ISO) on: <ul style="list-style-type: none"> - Road Vehicles – Safety and Artificial Intelligence, - Road Vehicles – Safety for automated driving systems – design verification and validation, - The Safety of the Intended Function. GRVA received a presentation from the experts from the Self-driving car coalition for safer streets, in line with ECE/TRANS/WP.29/1159 , para. 21.
9	5(a)		GRVA agreed to resume consideration of ECE/TRANS/WP.29/GRVA/2021/20 , on the basis of a revised version. GRVA adopted ECE/TRANS/WP.29/GRVA/2021/21 and requested the secretariat to submit it to WP.29 as supplement to UN Regulation No. 155 (for consideration and vote by AC.1 in March 2022) and as amendment to the Interpretation document for UN Regulation No. 155 (for consideration and vote in March 2022). GRVA agreed to resume consideration at its twelfth session regarding the scopes of UN Regulations Nos. 155 and 156 with regards to categories R, S and T.

		GRVA agreed that the secretariat together with National Traffic Safety and Environment Laboratory (Japan) organize further workshops on the implementation of UN Regulation No. 155.
10	5(b)	n/a
11	5(c)	GRVA received a presentation from the expert from the International Motor Vehicle Inspection Committee (CITA) on access to in-vehicle data. GRVA agreed to resume consideration of this item at its twelfth session in January 2022. GRVA noted that the IWG on EDR/DSSAD could perform a first review of the topic presented by CITA (related to EDR/DSSAD) at one of its next sessions, as time allows.
12	5(d)	n/a
13	6(a)	GRVA noted the status report of the Task Force on Advanced Driver Assistance System (ADAS).
14	6(b)	GRVA noted that ECE/TRANS/WP.29/GRVA/2021/7 was withdrawn. GRVA noted that discussions on the following documents were still going on: <ul style="list-style-type: none"> - ECE/TRANS/WP.29/GRVA/2021/9, - ECE/TRANS/WP.29/GRVA/2021/10, - ECE/TRANS/WP.29/GRVA/2021/11. GRVA adopted ECE/TRANS/WP.29/GRVA/2021/8 as amended by GRVA-11-17 and requested the secretariat to submit it, as draft supplements for the 02, 03 and 04 series of amendments to UN Regulation No. 79, to WP.29 and AC.1 for consideration and vote at their March 2022 sessions.
15	7	GRVA noted the status report of the IWG on Advanced Emergency Braking System (AEBS). GRVA adopted ECE/TRANS/WP.29/GRVA/2021/22 as amended by GRVA-11-40 and requested the secretariat to submit it, as draft supplements for the 00, 01 and 02 series of amendments to UN Regulation No. 152, to WP.29 and AC.1 for consideration and vote at their March 2022 sessions. GRVA adopted ECE/TRANS/WP.29/GRVA/2021/23 and requested the secretariat to submit it as draft supplements for the 02 series of amendments to UN Regulation No. 152 to WP.29 and AC.1 for consideration and vote at their March 2022 sessions. GRVA noted the status report of the IWG on AEBS for Heavy Vehicles. GRVA provided guidance on deactivation related provisions, suggesting aligning them with those of UN Regulation No. 152. GRVA noted the interpretation question raised by the group. GRVA invited the Special Interest Group (SIG) on Regulation No. 157 and the Task Force on ADAS to check it at a future occasion and agreed to discuss it back at the next GRVA session.
16	8(a)	GRVA noted the oral report from the expert from the Republic of Korea on their consultations with Canada and OICA regarding the amendment proposal to UN Global Technical Regulation (GTR) No. 8. The expert from Canada provided comments on GRVA-09-36 , reflected in GRVA-11-41 .

17	8(b)	GRVA noted that the expert from CLEPA would submit a revised proposal for consideration at the January 2021 session concerning electromechanical brakes (ECE/TRANS/WP.29/GRVA/2021/24), following input received by some contracting parties at a preparatory meeting before this GRVA session.
18	8(c)	GRVA requested the secretariat to distribute GRVA-11-06 with an official symbol at the next session. GRVA requested the secretariat to distribute GRVA-11-42 with an official symbol at the next session. GRVA adopted ECE/TRANS/WP.29/GRVA/2021/25 (without square brackets) and requested the secretariat to submit it as draft 12 series of amendments to UN Regulation No. 13 to WP.29 and AC.1 for consideration and vote at their March 2022 sessions.
19	9(a)	The expert from Italy informed GRVA of their intention to submit a proposal for amendments to UN GTR No. 3 at the next session of Executive Committee of the 1998 Agreement (AC.3) at its next session.
20	9(b)	GRVA adopted ECE/TRANS/WP.29/GRVA/2021/26 as amended by GRVA-11-22 and ECE/TRANS/WP.29/GRVA/2021/27 . GRVA requested the secretariat to submit them as draft supplement to UN Regulation No. 78 to WP.29 and AC.1 for consideration and vote at their March 2022 sessions.
21	10	GRVA adopted ECE/TRANS/WP.29/GRVA/2021/28 and requested the secretariat to submit it as draft supplement to UN Regulation No. 90 to WP.29 and AC.1 for consideration and vote at their March 2022 sessions. GRVA agreed to resume discussion on ECE/TRANS/WP.29/GRVA/2021/29 at its twelfth session.
22	11	GRVA received a presentation on legislative activities in Germany concerning Automated Driving. GRVA received a presentation on legislative activities in France concerning Automated Driving. GRVA received a presentation on legislative activities in China concerning Automated Driving as well as suggestions derived from the experience gathered in China. GRVA invited the Task Force on ADAS to prepare a document clarifying ADAS and ADS distinctions. GRVA agreed to discuss at its next session whether further items for regulation should be considered such as the performance of positioning technologies.
23	12(a)	GRVA requested the secretariat and the experts from OICA to prepare a document with the list of Regulation for which the use of Unique Identifier should not be allowed. GRVA agreed to resume discussion on the proposed summary document at its next session.
24	12(b)	N/a
25	13	GRVA noted the reports received by the secretariat with regards to Automated/Autonomous and Connected Vehicles and their potential impact on human rights. GRVA noted the activities of the Chair and the secretariat in order to respond to the Council of Europe letter (from October 2020).
26	14	GRVA reelected Mr. R. Damm (Germany) as Chair of GRVA for the sessions in 2022. GRVA reelected Ms. C. Chen (China) as Vice Chair of GRVA for the sessions in 2022.

		GRVA reelected Mr. T. Onoda (Japan) as Vice Chair of GRVA for the sessions in 2022.
27	15(a)	GRVA provided comments on GRVA-11-09 and invited the secretariat to provide them to the WP.29 Secretary.
28	15(b)	GRVA agreed to remove the square brackets in the DSSAD row in ECE/TRANS/WP.29/2021/151 .
29	15(c)	GRVA exchanged views on the draft framework document on whole life compliance (ECE/TRANS/WP.29/2021/148). GRVA noted that some definitions should be reviewed and that more time would be needed to review it.
30	15(d)	GRVA noted the offer of the secretariat to provide comments to Inland Transport Committee (ITC) on the implementation progress of GRVA regarding the strategy 2020-2030.
31	15(e)	GRVA noted the remaining difficulties related to COVID-19 to organize in person sessions outside of Geneva in 2022. GRVA agreed to investigate possibilities for 2023.
32	15(f)	GRVA welcomed the draft publication of UNECE “all you need to know about Automated Vehicles” and agreed that delegations should send comments until 15 October 2021. GRVA reacted positively to the offer of the Global Forum for Road Traffic Safety (WP.1) to organize a combined (public) session in 2022. GRVA agreed that the Chair would consult the Administrative Committee for the Coordination of Work (AC.2) and WP.29 before answering to WP.1.