

**Fourteenth session of the Working Party on Automated/Autonomous and Connected Vehicles (GRVA)
26-30 September 2022
Hybrid session, Palais des Nations, Geneva, Room XVII
Items for decision under silence procedure**

Decisions submitted to silence procedure following formal meetings with remote participation

<i>Body</i>	<i>Meeting/ Date</i>	<i>Agenda item</i>	<i>Decision No.</i>	<i>Document No (link)</i>	<i>Decision(s)</i>
		1	1	ECE/TRANS/WP.29/GRVA/2022/15	GRVA adopted the agenda proposed for the 14 th session of GRVA.
		2	2	All documents are available online here: https://unece.org/transport/events/wp29grva-working-party-automated-autonomous-and-connected-vehicles-14th-session	GRVA noted the report from the secretariat (GRVA-14-03).
		3	3		GRVA invited the expert from OICA to organize a workshop to review the amendments to definitions in the context of Artificial Intelligence relevant for vehicle regulations (GRVA-14-04/Rev.1). GRVA invited the Chair to report to AC.2 on the progress made under this agenda item.
		4(a)	4		GRVA endorsed the progress report (GRVA-14-35) of the Informal Working Group (IWG) on Functional Requirements for Automated and Autonomous Vehicles (FRAV).
		4(b)	5		GRVA endorsed the status report (GRVA-14-45) of the IWG on Validation Methods for Automated Driving (VMAD).
		4(c)	6		GRVA endorsed the status report (GRVA-14-39) about the activities and deliverables of the IWG on Event Data Recorder / Data Storage System for Automated Driving (EDR/DSSAD).
		4(c)	7		GRVA adopted GRVA-14-40/Rev.1 (Inventory of best ADS storage practices (Review of the existing national / regional activities and a proposed way forward for DSSAD)) and requested the secretariat to submit it to WP.29 for information at its November 2022 session.

		4(d)	9		GRVA endorsed the progress report (GRVA-14-42) from the Special Interest Group on UN Regulation No. 157.
		4(d)	10		GRVA adopted ECE/TRANS/WP.29/GRVA/2022/16, as amended by GRVA-14-43 and requested the secretariat to submit it, as a supplement to the original version of UN Regulation No. 157, to WP.29 and AC.1 for consideration and vote at their March 2023 sessions.
		4(e)	11		GRVA noted GRVA-14-31 (Regulatory activities related to Automated Driving - View from Industry) and requested the Chair to consult AC.2 and WP.29 at their November 2022 sessions on the way to address the question of vehicle categories for automated vehicles.
		4(e)	12		GRVA adopted GRVA-14-15/Rev.3 (GRVA recommendations on ADS external light-signalling) and requested the secretariat to submit it to AC.2 and WP.29 for consideration at its November 2022 session.
		4(e)	13		GRVA adopted GRVA-14-51/Rev.2 (Proposal for amendments to ECE/TRANS/WP.29/2021/151 (Framework document)) and requested the secretariat to submit it to AC.2 and WP.29 for information at their November 2022 sessions.
		4(e)	14		GRVA received a request for input from the experts involved in the review of UN GTRs and UN Regulations with regards to ADS. GRVA prepared GRVA-14-54/Rev.1 with guidance for the experts involved in these activities. GRVA requested the Chair to inform AC.2 about this collaboration between the GRs.
		4(e)	15		GRVA noted the update provided by the secretariat (GRVA-14-44) regarding the WP.1 exchange with the Chair of GRVA on 22 September 2022. GRVA invited the Chair to report to AC.2 and WP.29 on informal exchanges between the GRVA IWG on FRAV and the WP.1 IGEAD.
		5(a)	16		GRVA agreed to keep GRVA-14-33 (Agricultural Machinery Industry Roadmap on Cybersecurity – SUMS) and GRVA-14-34 (Proposal for a Roadmap on CS and SUMS for Categories R, S and T) on the agenda for the next session.

		5(a)	17		GRVA welcomed the report (GRVA-14-07) on the outcomes of the technical workshop on the implementation of Cyber Security provisions under the 1958 and especially 1998 Agreements, organized as requested by GRVA at the last session (ECE/TRANS/WP.29/GRVA/13, para. 50). GRVA agreed on the possibility of organizing another workshop for the Contracting Parties of the 1958 and especially 1998 Agreements, if requested by a Contracting Party.
		5(a)	18		GRVA welcomed the report (GRVA-14-46) on the outcomes of the workshops on implementation of UN Regulation No. 155 provided by the expert from Japan. GRVA noted that the work could result in an amendment proposal to the interpretation document for UN Regulation No. 155 or draft amendments to UN Regulations, that could be reviewed by the Informal Working Group on Cyber Security (CS) and Over the Air Updates (OTA) before submission to GRVA.
		5(a)	19		GRVA agreed to move the documents ECE/TRANS/WP.29/GRVA/17, ECE/TRANS/WP.29/GRVA/18, GRVA-14-06 and GRVA-14-11 forward to the IWG on CS/OTA for further discussions.
		5(a)	20		GRVA agreed that the mandate of the IWG on CS/OTA could be extended at least for one year. GRVA requested the secretariat to provide information to AC.2 and WP.29 at their November 2022 sessions, that the proposed deliverables of the group would be detailed at the next session.
		5(c)	21		GRVA welcomed the proposal of the expert from China regarding Vehicle-to-Vehicle data interaction (GRVA-14-20). GRVA requested the Chair to inform and to consult AC.2 and WP.29 at their November 2022 sessions, on the way forward with this technical item.
		6(a)	22		GRVA endorsed a progress report (GRVA-14-18) from the Task Force on Advanced Driver Assistant Systems (ADAS).
		6(b)	23		GRVA agreed to resume consideration of GRVA-14-25 and GRVA-14-24/Rev.1 on the basis of a revised proposal.

		6(b)	24		GRVA agreed to keep ECE/TRANS/WP.29/GRVA/2021/9 and ECE/TRANS/WP.29/GRVA/2021/10 on the agenda for its next session.
		6(c)	25		GRVA agreed that the expert from Japan, together with interested Contracting Parties, will draft preliminary ToRs of a potential informal working group on Acceleration Control for Pedal Error (ACPE). GRVA agreed to review the draft ToRs and to decide on the way forward at its next session.
		7	26		GRVA adopted ECE/TRANS/WP.29/GRVA/2022/19, as amended by GRVA-14-48 and requested the secretariat to submit it as a supplement to the original text of UN Regulation No. 152 to WP.29 and AC.1 for consideration and vote at their March 2023 sessions.
		7	27		GRVA adopted ECE/TRANS/WP.29/GRVA/2022/20, as amended by GRVA-14-49 and requested the secretariat to submit it as a supplement to the 01 series of UN Regulation No. 152 to WP.29 and AC.1 for consideration and vote at their March 2023 sessions.
		7	28		GRVA adopted ECE/TRANS/WP.29/GRVA/2022/21, as amended by GRVA-14-50 and requested the secretariat to submit it as a supplement to the 02 series of UN Regulation No. 152 to WP.29 and AC.1 for consideration and vote at their March 2023 sessions.
		7	29		GRVA adopted ECE/TRANS/WP.29/GRVA/2022/22, as amended by GRVA-14-47 and requested the secretariat to submit it as a supplement to the 02 series of UN Regulation No. 131 to WP.29 and AC.1 for consideration and vote at their March 2023 sessions.
		7	30		GRVA adopted ECE/TRANS/WP.29/GRVA/2022/23, as amended by GRVA-14-57 and requested the secretariat to submit it as a supplement to the 01 series of UN Regulation No. 131 to WP.29 and AC.1 for consideration and vote at their March 2023 sessions.

		7	31	GRVA received a proposal from the expert from Germany to harmonize requirements on Urban Emergency Braking System via a new UN Regulation. GRVA requested the Chair to inform AC.2 and WP.29 at their November 2022 sessions about the ongoing discussions on the proposal (ECE/TRANS/WP.29/GRVA/2022/24).
		8(a)	32	GRVA agreed to keep GRVA-13-23, GRVA-13-39 and GRVA-14-27 on electronic stability control on the agenda for its next session.
		8(b)	33	GRVA noted the presentation of the expert from CLEPA on Electromechanical Brakes and the ambition to submit an amendment proposal to UN Regulation No. 13, based on GRVA-14-12, for consideration at the next session.
		8(c)	34	GRVA adopted ECE/TRANS/WP.29/GRVA/2022/25, as amended by GRVA-14-55/Rev.1 and requested the secretariat to submit it as a supplement to the original version of UN Regulation No. 140 to WP.29 and AC.1 for consideration and vote at their March 2023 sessions.
		8(c)	35	GRVA agreed to resume consideration of an amendment proposal to Annex 18 in UN Regulation No. 13 tabled by the expert from the United Kingdom of Great Britain and Northern Ireland (UK). GRVA noted that the expert from UK would submit a revised proposal, or a working document, possibly based on GRVA-14-32, potentially merged with the CLEPA proposal for amendments of UN Regulation No. 13 regarding electromechanical brakes, for consideration at the next GRVA session.
		8(c)	36	GRVA requested the secretariat to distribute GRVA-14-13 with an official symbol at the next GRVA session.
		9(b)	37	GRVA adopted ECE/TRANS/WP.29/GRVA/2022/26 and requested the secretariat to submit it as a supplement to the 05 series of amendments to UN Regulation No. 78 to WP.29 and AC.1 for consideration and vote at their March 2023 sessions.
		9(b)	38	GRVA requested the secretariat to distribute GRVA-14-09 with an official symbol at the next GRVA session.

		10	39		GRVA adopted GRVA-14-17 containing urgent amendments and requested the secretariat to submit it as a supplement to the 02 series of amendments to UN Regulation No. 90 to WP.29 and AC.1 for consideration and vote at their November 2022 sessions, if possible or at their March 2023 sessions.
		12(a)	40		GRVA agreed to resume consideration of the note by the secretariat (GRVA-14-05) on the potential prohibition of the Unique Identifier (UI) in some UN Regulations under the purview of GRVA.
		13	41		GRVA re-elected Mr. R. Damm (Germany) as Chair of GRVA for the sessions in 2023. GRVA re-elected Ms. C. Chen (China) as Vice-Chair of GRVA for the sessions in 2023. GRVA re-elected Mr. T. Naono (Japan) as Vice-Chair of GRVA for the sessions in 2023.
		14(a)	42		GRVA noted that the experts of the WP.1 Informal Group of Experts on Automated Driving (IGEAD) and the GRVA IWG on FRAV would meet on 7-8 November 2022 (tbc.) GRVA will further consult WP.29 on a potential event during the Inland Transport Committee week in February 2023. GRVA agreed to investigate, with the support of the secretariat possibilities for 2023 and 2024, also for holding a meeting outside Geneva. GRVA noted that the meetings in 2023 are expected to take place in-person only.