

Submitted by the secretariat

Informal document GRVA-07-76

21-25 September 2020

Agenda item 12

Items for decision under silence procedure**Virtual informal meeting of the Working Party on Automated/Autonomous and Connected Vehicles (GRVA)**

21-25 September 2020

Documentation referenced in the below draft decisions is available under:

<http://www.unece.org/index.php?id=53520>

Decision No.	Agenda Item	Decision
1	1	The Working Party on Automated/Autonomous and Connected Vehicles (GRVA) adopted its agenda (based on ECE/TRANS/WP.29/GRVA/19 and /Add. 1) for this <u>virtual</u> and <u>informal</u> session (as reflected in informal document GRVA-07-34-Rev.2).
2	4(a)	GRVA endorsed the status report submitted by the Informal Working Group (IWG) on Functional Requirements for Automated Vehicles (FRAV).
3	4(b)	GRVA endorsed the status report submitted by the IWG on Validation Method for Automated Driving (VMAD).
4	4(c)	GRVA noted the informal document GRVA-07-57 "Review of the existing national / regional activities and a proposed way forward for Data Storage System for Automated Driving" submitted by the IWG on Event Data Recorder (EDR) / Data Storage System for Automated Driving (DSSAD).
5	4(d)	GRVA adopted the amendment proposals marked in green and yellow in GRVA-07-69-Rev.1 and requested the secretariat to submit it as Supplement to UN Regulation No. [157], for consideration and vote by the World Forum for Harmonization of Vehicle Regulations (WP.29) its Administrative Committee for the 1958 Agreement (AC.1) at their March 2021 sessions.
6	4(d)	Following the request of the expert from France, GRVA requested the secretariat to note in the report the GRVA interpretation of the ALKS requirements regarding "approaching emergency vehicles".
7	5(a)	GRVA endorsed GRVA-07-04-Rev.1 proposing guidance on how to interpret UN Regulation No. [155] (Cyber Security and Cyber Security Management Systems) and recommended it for adoption by WP.29 at its November 2020 on the basis of an informal document.
8	5(a)	GRVA endorsed in principle GRVA-07-25, a draft guidance for the Authorities on the way to use the Database for Exchange of Type Approvals, hosted by Germany, in line with UN Regulation No. [155]. The document will be finalized prior to WP.29 in November 2020, so that it can be adopted together with the document in decision 6 above.
9	5(a)	GRVA requested the secretariat to provide a specific place on its website for all cyber security and software updates related documents (decisions 6, 7 and 9).
10	5(b)	GRVA endorsed ECE/TRANS/WP.29/GRVA/2020/29 as amended by GRVA-07-50, which is proposing guidance on how to interpret UN Regulation No. [156] (Software Updates and Software Updates Management Systems) and recommended its adoption by WP.29 at its November 2020.
11	5(b)	GRVA agreed to resume discussion on GRVA-07-37 on the basis of a revised document, distributed with an official symbol at its February 2021 session.
12	5(c)	(Not business critical). No decision.
13	5(d)	(Not business critical). No decision.
14	6(a)	GRVA adopted ECE/TRANS/WP.29/GRVA/2020/23 and requested the secretariat to submit it as Supplement to the 03 series of amendments to UN Regulation No. 79 for consideration and vote by WP.29 and AC.1 at their March 2021 sessions.

15	6(b)	Revised proposals will be reviewed at the next session.
16	6(c)	(Not business critical). No decision.
17	6(d)	GRVA agreed to consult AC.2 on appropriate activities regarding so-called “hands off” level 2 technologies.
18	7	GRVA adopted ECE/TRANS/WP.29/GRVA/2020/26 as amended by GRVA-07-09 and requested the secretariat to submit it as Supplement to the 00/01 series of amendments to UN Regulation No. 152 (AEBS) for consideration and vote by WP.29 and AC.1 at their March 2021 sessions. GRVA adopted ECE/TRANS/WP.29/GRVA/2020/27 as amended by GRVA-07-10, ECE/TRANS/WP.29/GRVA/2020/28 as amended by GRVA-07-11 and ECE/TRANS/WP.29/GRVA/2020/35 as amended by GRVA-07-53. GRVA requested the secretariat to submit them for consideration, decision on the 1-step or 2-step approach in November 2020 and vote by WP.29 and AC.1 at their March 2021 sessions.
19	7	GRVA agreed with the proposal of Germany to establish an IWG on AEBS for heavy vehicles. GRVA also agreed to consider the proposal from France to specifically address situations related to toll and level crossing barriers. GRVA endorsed GRVA-07-40. GRVA agreed that the expert from Germany would invite delegations for the first informal meeting and requested the meeting to submit an updated ToR for review at the eight GRVA session.
20	8(a)	GRVA agreed to resume discussion on ECE/TRANS/WP.29/GRVA/2020/34 (or to review a revised proposal) and a report corresponding to this amendment at its next session.
21	8(b)	GRVA adopted ECE/TRANS/WP.29/GRVA/2020/30 as amended by GRVA-07-71 and requested the secretariat to submit it as a Supplement to the 11 series of amendments to UN Regulation No. 13 for consideration and vote by WP.29 and AC.1 at their March 2021 sessions.
22	8(c)	GRVA adopted ECE/TRANS/WP.29/GRVA/2020/20 and requested the secretariat to submit it as Supplement to the 01 series of amendments to UN Regulation No. 13-H for consideration and vote by WP.29 and AC.1 at their March 2021 sessions.
23	8(c)	GRVA adopted ECE/TRANS/WP.29/GRVA/2020/36 as amended by GRVA-07-73-Rev.1 and requested the secretariat to submit it as Supplement to the 11 series of amendments to UN Regulation No. 13 for consideration and vote by WP.29 and AC.1 at their March 2021.
24	9(a)	(Not business critical). No decision.
25	9(b)	(Not business critical). No decision.
26	10	GRVA agreed to defer discussion on this item at its next session and requested the secretariat to distribute GRVA-07-52 with an official symbol.
27	11(a)	(Not business critical). No decision.
28	11(b)	(Not business critical). No decision.
29	12(a)	GRVA agreed to consult AC.2 on issues having an importance on the definition of priorities of work such as further developments of the UN Regulations No. 79 (ACSF) and ALKS, in light of the Framework Document on Automated vehicles.
30	12(b)	GRVA received presentations on artificial intelligence in vehicles. GRVA agreed to consult AC.2 on how WP.29 should treat artificial intelligence.
31	12(c)	GRVA took note of the information provided by the secretariat on the ongoing activities regarding the review of the UNECE roadmap on ITS.
32	13	Mr. R. Damm (Germany) was elected as Chair for the GRVA sessions in 2021. Ms. C. Chen (China) and Mr. T. Onoda (Japan) were elected as Vice-Chairs for the GRVA sessions in 2021.