

## Updated provisional agenda for the ninth session of GRVA

Note: this document is listing the informal documents received by the secretariat until 29/01/2021 12:00 p.m. (CST).

### 1. Adoption of the agenda

In accordance with Chapter III, Rule 7 of the Rules of Procedure (ECE/TRANS/WP.29/690 as amended) of the World Forum for Harmonization of Vehicle Regulations (WP.29), the first item on the provisional agenda is the adoption of the agenda.

**Documentation:** ECE/TRANS/WP.29/GRVA/2021/1  
[Informal documents GRVA-09-01/Rev.1 \(Chair\)](#)  
[GRVA-09-02 and GRVA-09-24/Rev.1 \(Secretariat\)](#)

### 2. Highlights of the November 2020 session of WP.29

GRVA may wish to be briefed by the secretariat about the highlights of the November 2020 session of WP.29, regarding the activities of the Working Party on Automated/Autonomous and Connected Vehicles (GRVA) and common issues.

**Documentation:** (ECE/TRANS/WP.29/1155)

### 3. Exchange of views on guidelines and relevant national activities

GRVA may wish to receive information on national activities related to vehicle automation and connectivity, if any.

**Documentation** [Informal documents GRVA-09-03 \(France\), GRVA-09-21 \(IEA\)](#)

### 4. Automated/autonomous and connected vehicles

#### (a) Deliverables of the Informal Working Group on Functional Requirements for Automated and Autonomous Vehicles

GRVA may wish to be briefed on the outcome of the recent meeting(s) of the Informal Working Group (IWG) on Functional Requirements for Automated and Autonomous Vehicles (FRAV).

**Documentation** [Informal documents GRVA-09-10 \(CLEPA/OICA\)](#)  
[GRVA-09-27, GRVA-09-28 \(FRAV\)](#)

#### (b) Deliverables of the Informal Working Group on Validation Methods for Automated Driving

GRVA may wish to be briefed on the outcome of the last meetings of the IWG on Validation Methods for Automated Driving (VMAD).

**Documentation** [Informal documents GRVA-09-07 and GRVA-09-29 \(VMAD\)](#)

#### (c) Deliverables of the Informal Working Group on Event Data Recorder / Data Storage Systems for Automated Driving

GRVA may wish to be briefed on the outcome of the last meetings of the IWG on Event Data Recorder / Data Storage Systems for Automated Driving (EDR/DSSAD).

**(d) UN Regulation on Automated Lane Keeping System**

GRVA agreed to consider a proposal for amendment to UN Regulation No. [157] (Automated Lane Keeping Systems), tabled by the expert from France, clarifying the provisions related to software identification.

**Documentation:** ECE/TRANS/WP.29/GRVA/2021/17

GRVA may wish to consider proposals for amendments to UN Regulation No. [157], tabled by the experts from Germany, the International Organization of Motor Vehicle Manufacturers (OICA) and European Association of Automotive Suppliers (CLEPA).

**Documentation:** ECE/TRANS/WP.29/GRVA/2020/32,  
ECE/TRANS/WP.29/GRVA/2020/33,  
ECE/TRANS/WP.29/GRVA/2021/2,  
ECE/TRANS/WP.29/GRVA/2021/3,  
ECE/TRANS/WP.29/GRVA/2021/4  
[Informal documents GRVA-09-19 \(OICA/CLEPA\) and GRVA-09-22 \(D, EC, UK\)](#)

**5. Connected vehicles**

**(a) Cyber security and data protection**

GRVA may wish to be briefed on the outcome of the recent meeting(s) of the IWG on Cybersecurity and Over-the-Air issues.

**Documentation** [Informal document GRVA-09-11 \(CS/OTA\)](#)

GRVA may wish to review a draft set of technical requirements relevant for the 1998 Agreement Contracting Parties, if any.

GRVA agreed to consider a proposal tabled by the expert from the Russian Federation proposing clarifications of para. 5.3.5.

**Documentation:** ECE/TRANS/WP.29/GRVA/2021/5  
[GRVA-09-08 \(OICA/CLEPA\)](#)

GRVA may wish to review other proposals for amendments to UN Regulation No. [156] (Cyber Security and Cyber Security Management System), if any.

**Documentation** [Informal documents GRVA-09-12, GRVA-09-13 and GRVA-09-14 \(ISO\)](#)

**(b) Software updates and Over-the-Air issues**

GRVA agreed to reconsider a proposal tabled by the expert from France clarifying the applicable provisions to Manufacturers applying alternatives to the Regulation No. X Software Identification Number (RxSWIN).

**Documentation:** ECE/TRANS/WP.29/GRVA/2021/6  
[Informal document GRVA-09-09 \(CLEPA/OICA\)](#)

GRVA may wish to review a proposal for a Corrigendum to UN Regulation No. 156, aimed at correcting the scope of the regulation.

**Documentation:** ECE/TRANS/WP.29/GRVA/2021/14

**(c) Legal considerations regarding technical provisions over the vehicle lifetime**

GRVA may wish to be informed by the secretariat about the discussion at WP.29 in March 2020 concerning the legal basis to draft lifecycle and lifetime related provisions under the 1958 Agreement.

**Documentation:** (Informal document WP.29-180-18)

**(d) Other business**

GRVA may wish to consider any other proposal, if available.

**6. UN Regulation No. 79 (Steering equipment)****(a) Automatically Commanded Steering Function**

GRVA may wish to consider amendment proposals to the Automatically Commanded Steering Function provisions applicable to Categories B1 and C in UN Regulation No. 79 (Steering equipment), tabled by the expert from CLEPA/OICA and AVERE.

**Documentation:** ECE/TRANS/WP.29/GRVA/2021/7  
ECE/TRANS/WP.29/GRVA/2021/8  
ECE/TRANS/WP.29/GRVA/2021/9  
ECE/TRANS/WP.29/GRVA/2021/10  
ECE/TRANS/WP.29/GRVA/2021/11

GRVA may wish to perform a general review of the ACSF provisions.

**Documentation:** (ECE/TRANS/WP.29/GRVA/5, para. 44)  
[Informal documents GRVA-09-15, GRVA-09-16 \(EC/RUS\)](#)

GRVA may wish to review provisions for an alternative Human-Machine Interface (HMI) to control the Remote-Control Parking function

**Documentation:** ECE/TRANS/WP.29/GRVA/2021/12

**(b) Steering equipment**

GRVA agreed to resume consideration of a proposal for amendments to UN Regulation No. 79, aimed to allow for the type approval of Risk Mitigation Functions.

**Documentation:** ECE/TRANS/WP.29/GRVA/2021/13

GRVA may wish to review any proposal submitted under this agenda item, if any.

**(c) ~~Remote Control Manoeuvring~~**

~~GRVA may wish to review any proposal submitted under this agenda item, if any.~~

**~~(d) Other business~~**

GRVA may wish to consider any other proposal, if available.

**Documentation** [Informal document GRVA-09-04 \(D\), GRVA-09-20 \(CLEPA/OICA\)](#)

**7. Advanced Emergency Braking Systems**

GRVA may wish to receive a status report of the IWGs on AEBS.

**Documentation** [Informal document GRVA-09-26 \(AEBS\)](#)

GRVA may wish to review proposals for amendments to UN Regulation No. 131 (AEBS).

GRVA may wish to review proposals for amendments to UN Regulation No. 152 (AEBS for M<sub>1</sub> and N<sub>1</sub> vehicles), if any.

**Documentation** [Informal documents GRVA-09-17 and GRVA-09-18 \(OICA/CLEPA\)](#)

## **8. UN Regulations Nos. 13, 13-H, 139, 140 and UN GTR No. 8**

### **(a) Electronic Stability Control**

GRVA agreed to resume consideration on the proposal to amend UN Global Technical Regulation (UN GTR) No. 8, aimed at introducing the testing provisions to accommodate the latest innovations for steering systems.

**Documentation:** ECE/TRANS/WP.29/GRVA/2020/34  
(ECE/TRANS/WP.29/2020/99)

### **(b) Electromechanical Brakes**

GRVA agreed to review a proposal for amendments to UN Regulation No. 13 with provisions relevant for the type approval of ElectroMechanical Brakes (EMB), tabled by the expert from CLEPA.

**Documentation:** ECE/TRANS/WP.29/GRVA/2020/21  
[Informal documents GRVA-09-05, GRVA-09-06 \(CLEPA\)](#)

### **(c) Clarifications**

GRVA agreed to review a proposal for amendments to UN Regulation No. 13, tabled by the expert from Poland.

**Documentation:** ECE/TRANS/WP.29/GRVA/2021/16

GRVA may wish to review amendments to UN Regulations No. 13, 13-H, 139 or 140, if available.

## **9. Motorcycle braking**

### **(a) UN Global Technical Regulation No. 3**

GRVA may wish to review any proposal related to UN Global Technical Regulation (GTR) No. 3, if any.

### **(b) UN Regulation No. 78**

GRVA may wish to review any proposal related to UN Regulation No. 78, if any.

**Documentation:** [Informal document GRVA-09-25 \(IMMA\)](#)

## **10. UN Regulation No. 90**

GRVA agreed to review a proposal for amendments to UN Regulation No. 90, tabled by the expert from CLEPA.

**Documentation:** ECE/TRANS/WP.29/GRVA/2021/15

## **11. Revision 3 of the 1958 Agreement**

### **(a) Implementation of relevant provisions in Revision 3 to the 1958 Agreement**

GRVA may wish to discuss actions related to the implementation of new provisions contained in Revision 3 to the 1958 Agreement on:

- "Unique Identifier";

GRVA may wish to specify whether some regulations under its remit shall explicitly ban the use of the "Unique Identifier" as specified in Revision 3 to the 1958 Agreement.

- Transitional provisions in UN Regulations;

GRVA may wish to define an action plan to align the transitional provisions in UN Regulations in line with the provisions of the 1958 Agreement e.g. the possibility to grant type approval according to previous versions of UN Regulations.

- Article 12.6 and Schedule 7;

GRVA may wish to note the purpose of Article 12.6 and Schedule 7 with regard to the approval of innovations.

- Conformity of Production provisions.

GRVA may wish to define an action plan to align the Conformity of Production (CoP) provisions in UN Regulations and amend references on CoP in UN Regulations.

**(b) International Whole Vehicle Type Approval**

GRVA may wish to receive a status report on the activities of the IWG on International Whole Vehicle Type Approval (IWVTA) and subgroup activities, if any.

## **12. Other business**

**(a) List of priorities concerning GRVA activities**

GRVA may wish to discuss the priorities of GRVA.

**Documentation:** (ECE/TRANS/WP.29/2020/1/Rev.1)  
([Informal document GRVA-08-13/Rev.1](#))

**(b) Artificial Intelligence**

GRVA may wish to receive presentations from Standard Developing Organizations on their activities related to Artificial Intelligence in road vehicles, if any.

**Documentation:** [Informal document GRVA-09-23 \(RUS\)](#)

**(c) Any other business**

GRVA may wish to consider any other proposals, if available.

**(d) Framework document on automated/autonomous vehicles (FDAV)**

GRVA will review proposals to update the activities and the schedule on automated and autonomous vehicles, if any.

**Documentation:** [Informal documents GRVA-09-31 \(GRVA Chairs/Vice Chairs\)](#)  
([GRVA-08-14](#) and [GRVA-08-26/Rev.1](#))

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