(117th GRSG, 8-11 October 2019 Agenda item 1)

Consolidated and updated provisional agenda for the 117th session of the Working Party on General Safety Provisions

Including all informal documents received until 07 October 2019 (12.00 p.m.)

1. Adoption of the agenda.

In accordance with Chapter III, Rule 7 of the Rules of Procedure (ECE/TRANS/WP.29/690/Rev.1) 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/GRSG/2019/15 and Add.1

Informal documents GRSG-117-01 and GRSG-117-20-Rev.1

2. Amendments to regulations on buses and coaches

The Working Party on General Safety Provisions (GRSG) is expected to be informed by the Chair of the Informal Working Group (IWG) about the outcome of the most recent meetings on the behaviour of the general construction of M_2 and M_3 vehicles in a fire event (BMFE).

(a) UN Regulation No. 107 (M₂ and M₃ vehicles)

GRSG is expected to consider a proposal by the International Organization of Motor Vehicle Manufacturers (OICA) to specify the position of escape hatches on M_2 buses of Class B stemming from the transition from the 05 and 06 series of amendments to UN Regulation No. 107 (ECE/TRANS/WP.29/GRSG/2019/30).

GRSG may wish to be informed by GRSP on the establishement of a new IWG on "Securing of Children in buses and coaches" in order to develop a UN Regulation under the 1958 Agreement.

GRSG may also wish to consider a proposal by IWG on BMFE to amend the provisions of UN Regulation No. 107, if available.

GRSG agreed to resume consideration of a request by Norway (GRSG-115-04) on the need to enhance the protection and integrity of the compartment of the driver and any crew member of buses and coaches in case of a frontal collision. GRSG agreed to the need and all governmental experts were invited to investigate their national/regional statistical data for such accidents. GRSG is expected to have an exchange of views on the collected data, if available.

GRSG agreed to have a final review of documents ECE/TRANS/WP.29/2019/99, ECE/TRANS/WP.29/2019/100 and ECE/TRANS/WP.29/2019/101 which will be considered by WP.29 and the Administrative Committee AC.1 of the 1958 Agreement at the Novembre 2019 session.

GRSG agreed to prioritize the consideration of specifications on autonomous shuttles with a view of reviewing the applicability of existing requirements or creating a new categories of these vehicles. GRSG is expected to receive a presentation by the expert from France on the status of the French legislation on this subject.

Documentation: ECE/TRANS/WP.29/GRSG/2019/30

ECE/TRANS/WP.29/2019/99 ECE/TRANS/WP.29/2019/100 ECE/TRANS/WP.29/2019/101 (Informal document GRSG-115-04)

Informal documents GRSG-117-03, GRSG-117-07, GRSG-117-08

and GRSG-117-10

(b) UN Regulation No. 118 (Burning behaviour of materials)

GRSG may wish to consider a proposal by IWG on BMFE to amend the provisions of UN Regulation No. 118, if available.

3. UN Regulation No. 26 (External projections of passenger cars)

GRSG agreed to continue considerations on ECE/TRANS/WP.29/GRSG/2019/2 submitted by OICA to amend the provisions for rear edges of the bonnet as they can be considered as not dangerous due to their location on the vehicle.

GRSG will resume consideration of a proposal by France to clarify the provisions for windscreen wipers as a new series of amendments to UN Regulation No. 26, if available (ECE/TRANS/WP.29/GRSG/2019/34).

Documentation: ECE/TRANS/WP.29/GRSG/2019/2

ECE/TRANS/WP.29/GRSG/2019/34 Informal document GRSG-117-26

4. UN Regulation No. 34 (Prevention of fire risks)

GRSG may wish to consider a proposal by the European Commission to amend the scope of UN Regulation No. 34, if available.

5. UN Regulation No. 35 (Foot controls)

GRSG agreed to keep this item on the agenda, awaiting further information (see ECE/TRANS/WP.29/GRSG/95, para. 75).

Documentation: Informal document GRSG-117-35

6. Amendments to safety glazing regulations

GRSG will be informed by the Chair of IWG on Panoramic Sunroof Glazing (PSG) about the work progress on amendments to the UN regulations on safety glazing with respect to new provisions on "ceramic printed areas". GRSG may wish to consider an IWG proposal on a draft recommendation on ceramic printer areas, if available.

Documentation: Informal documents GRSG-117-37, GRSG-117-38 and GRSG-117-39

(a) UN Global Technical Regulation No. 6 (Safety glazing)

GRSG agreed to consider a proposal by republic of India to align UN Global Technical Regulation No. 6 on the optional use of laminated-glass panes with improved mechanical properties especially those for the front, exterior, forward-facing glazing of the upper deck of a double-deck vehicle.

Documentation: ECE/TRANS/WP.29/GRSG/2019/35

GRSG agreed to consider a proposal by republic of Korea for an amendment of the UN Global Technical Regulation No. 6 to the technical progress, to exempt in Zone I the possible opaque obscuration in the test area on the windscreen of Category 1-2 and 2 vehicles

Documentation: ECE/TRANS/WP.29/GRSG/2019/33

(b) UN Regulation No. 43 (Safety glazing)

GRSG may wish to consider proposals to amend UN Regulation No. 43, if available.

7. Awareness of the proximity of Vulnerable Road Users

GRSG will be informed by the Chair of IWG on Awareness of Vulnerable Road Users proximity (VRU-Proxi) about the group's outcome on the multimodal approach on the basis of direct or indirect vision devices (or a combination of both), camera monitor systems or obstacle detection systems as contained in the draft for a new UN Regulation (ECE/TRANS/WP.29/GRSG/2019/16).

Documentation: ECE/TRANS/WP.29/GRSG/2019/16

Informal document GRSG-117-04, GRSG-117-34

(a) UN Regulation No. 46 (Devices for indirect vision)

GRSG is expected to consider the revised proposal for amendments to UN Regulation No. 46 tabled by the expert from Germany (ECE/TRANS/WP.29/GRSG/2019/27) introducing temporary modified view for Camera-Monitor-Systems (CMS) and by OICA (ECE/TRANS/WP.29/GRSG/2019/31) on indication lines for identifying changes in magnification for CMS with more than one field of vision on the same display.

Documentation: ECE/TRANS/WP.29/GRSG/2019/27

ECE/TRANS/WP.29/GRSG/2019/31

Informal documente GRSG-117-16, GRSG-117-17 and GRSG-117-32

GRSG-117-40, GRSG-117-41 and GRSG-117-42

(b) UN Regulation on Blind Spot Information Systems (BSIS)

GRSG may wish to consider a proposal to amend the new UN Regulation No. [151] on BSIS (ECE/TRANS/WP.29/GRSG/2019/25).

Documentation: ECE/TRANS/WP.29/GRSG/2019/25

Informal document GRSG-117-23 and GRSG-117-24

8. UN Regulation No. 55 (Mechanical couplings)

GRSG agreed to consider a proposal by the European Commission to update the provisions on removable mechanical couplings fitted to motor vehicles, in particular on the need to provide clear information to the driver (ECE/TRANS/WP.29/GRSG/2019/6, GRSG-116-33).

GRSG may wish to consider a revised proposal, if available.

Documentation: ECE/TRANS/WP.29/GRSG/2019/6

(GRSG-116-33)

Informal document GRSG-117-06, GRSG-117-09 and GRSG-117-25

9. UN Regulation No. 58 (Rear underrun protective devices)

GRSG may wish to consider a proposal to amend the UN Regulation No. 58 on rear underrun protective devices submitted by OICA introducing requirements in case of aerodynamic devices at the rear end of certain vehicle categories.

Documentation: ECE/TRANS/WP.29/GRSG/2019/32

10. UN Regulation No. 62 (Anti-theft (mopeds/motorcycles))

GRSG agreed to reconsider the proposal tabled by the expert from the Euroepan Commission to ensure the electromagnetic compability by inserting a reference to UN Regulation No. 10 (EMC).

Documentation: ECE/TRANS/WP.29/GRSG/2019/24

11. Amendments to gas-fuelled vehicle regulations

(a) UN Regulation No. 67 (LPG vehicles)

GRSG agreed to keep this item on the agenda, awaiting further information (see ECE/TRANS/WP.29/GRSG/95, para. 75).

Documentation: Informal document GRSG-117-15

(b) UN Regulation No. 110 (CNG and LNG vehicles)

GRSG agreed to review proposals tabled by the expert from NGV Global on specifications for Compressed Natural Gas (CNG) cylinders with composite materials as per ISO 11439 (ECE/TRANS/WP.29/GRSG/2019/26) and one on amendments to table 6.7 of Annex 3A on change of design criteria (ECE/TRANS/WP.29/GRSG/2019/28).

Documentation: ECE/TRANS/WP.29/GRSG/2019/26

ECE/TRANS/WP.29/GRSG/2019/28

Informal documents GRSG-117-18 and GRSG-117-28

12. UN Regulation No. 93 (Front underrun protection)

GRSG agreed to consider a proposal by the European Commission to update the provisions on frontal underrun protection which are approved as an integrated part of the vehicle, in particular, to allow for a more rounded shape of the cab for a better aerodynamic performance, if available.

Documentation: ECE/TRANS/WP.29/GRSG/2019/19

Informal Document GRSG-117-36

13. UN Regulation No. 116 (Anti-theft and alarm systems)

GRSG agreed to reconsider a proposal by OICA to amend the definition of keys that take account of innovative vehicle alarm systems, such as silent alarm or door-unlocking using smart phone, if available.

Documentation: ECE/TRANS/WP.29/GRSG/2019/07

GRSG agreed to consider the splitting of UN Regulation No. 116 into three new UN Regulations, one concerning approval of devices against unauthorized use and approval of a vehicle with regard to its devices against unauthorized use (ECE/TRANS/WP.29/GRSG/2019/20), one concerning approval of immobilizers and approval of a vehicle with regard to its immobilizer (ECE/TRANS/WP.29/GRSG/2019/21) and one concerning approval of vehicle alarm system and approval of a vehicle with regard to its vehicle alarm system (ECE/TRANS/WP.29/GRSG/2019/22).

Documentation: ECE/TRANS/WP.29/GRSG/2019/20

ECE/TRANS/WP.29/GRSG/2019/21 ECE/TRANS/WP.29/GRSG/2019/22

Informal document GRSG-117-11, GRSG-117-12, GRSG-117-13,

GRSG-117-14, GRSG-117-29 and GRSG-117-31

14. UN Regulation No. 121 (Identification of controls, tell-tales and indicators)

GRSG agreed to resume considerations on the proposal for amendments to UN Regulation No. 121 submitted by OICA, to extend the quality of information possible to convey via existing tell-tales.

Documentation: ECE/TRANS/WP.29/GRSG/2019/17

15. UN Regulation No. 122 (Heating systems)

GRSG agreed to resume considerations on the proposal for amendments to UN Regulation No. 122 submitted by CLEPA, to add a missing reference to the existing note 2 and to clarify the application of Annex 4 for heat pumps.

Documentation: ECE/TRANS/WP.29/GRSG/2019/29

16. UN Regulation No. 144 (Accident Emergency Call Systems)

GRSG agreed to resume considerations on proposals for amendments to UN Regulation No. 144 submitted by OICA (ECE/TRANS/WP.29/GRSG/2018/23), the Russian Federation, to provide for corrections and clarifications (ECE/TRANS/WP.29/GRSG/2019/18) and a draft 01 series of amendments with the broader scope for installation on vehicles others than M_1 and N_1 including also transitional provisions (ECE/TRANS/WP.29/GRSG/2019/23).

Documentation: (ECE/TRANS/WP.29/GRSG/2018/23)

ECE/TRANS/WP.29/GRSG/2019/18 ECE/TRANS/WP.29/GRSG/2019/23

Informal document GRSG-117-02 and GRSG-117-30

17. UN Regulation No. 0 (International Whole Vehicle Type Approval)

GRSG will be informed about the outcome of the recent meetings of IWG on IWVTA and the follow-up of GRSG on the new priorities of IWVTA Phase 2 in particular the UN Regulations under the responsibility of GRSG to be added to Annex 4 of UN Regulation No. 0.

18. Consolidated Resolution on the construction of vehicles (R.E.3)

GRSG may wish to be informed by the expert from IMMA about the need to amend the Special Resolution No.1 (S.R.1) to take account of the amendement to the Consolidated Resolution (R.E.3), recently adopted by WP.29.

Documentation: ECE/TRANS/WP.29/GRSG/2019/8

Informal document GRSG-117-33

19. Event Data Recorder

GRSG may wish to be informed on the establishment of the IWG on Event Data Recorder and Data Storage System for Automated Driving (EDR/DSSAD) and the adoption of its Terms of Reference by WP.29 at its 178th session (ECE/TRANS/WP.29/1147, para 31 and AnnexVII) as well as on the Chinese mandatory standard on EDR, currently under finalization which will be submitted to the Compendium of Candidate for UN GTRs when it is officially released (ECE/TRANS/WP.29/1147, para 28). GRSG may wish to be informed of the outcome of the meetings of the IWG on EDR/DSSAD.

Documentation: (ECE/TRANS/WP.29/1147)

Informal document GRSG-117-05, GRSG-117-21 and GRSG-117-22

20. Exchange of views on Vehicle Automation

GRSG agreed to continue the exchange of views and coordination on Vehicle Automation.

21. Election of officers

In compliance with Rule 37 of the Rules of Procedure (TRANS/WP.29/690 and Amends.1 and 2), GRSG will elect the Chair and Vice-Chair of the sessions scheduled for the year 2020.

22. Other business

(a) Door opening warning system

GRSG my wish to consider the activation of hazard warning lights when opening a door in vehicles not equipped with a door assistance and warning system based on a proposal by Germany at the April 2019 session of GRE.

Documentation: ECE/TRANS/WP.29/GRE/2019/8

(b) Proposed amendment to Resolution R.E.6

GRSG is invited to review informal document WP.29-178-14 prepared by the IWG on Periodic Technical Inspection (PTI) with a proposal for an amendment to Resolution R.E.6 on the administrative and technical provisions required for carrying out the technical inspections according to the technical prescriptions specified in Rules annexed to the 1997 Agreement.

Documentation: ECE/TRANS/WP.29/2019/120

(Informal document WP.29-176-14)

(c) Implementation of the ITC Strategy

The Inland Transport Committee (ITC), at its eighty-first session in 2019, adopted the ITC Strategy until 2030 and invited its subsidiary bodies to follow-up by aligning their work with the strategy and requested the secretariat to take the necessary actions to promote the implementation of the strategy (ECE/TRANS/288, paras. 15 (a), (c) and (g)). Furthermore, the Committee expressed its concern for the limited progress globally in meeting the Sustainable Development Goal targets on road safety and those of the United Nation Decade of Action for Road Safety (ibid, para. 64). To help countries, particularly new contracting parties, to further implement legal instruments in the area of road safety, the secretariat has prepared the draft ITC Recommendations for Enhancing National Road Safety Systems for comments by the Working Parties. Against this background, GRSG will be invited to provide its contribution.

Documentation: ECE/TRANS/288, Add.1 and Add.2

Informal document No. 5 (restricted), seventh session of the ITC

Bureau in 2019

(d) Priority topics for GRSG activities

Following a request of AC.2 the Chairs of GRs were invited to deliver their group's priorities of work. The input from GRs will be the basis for a more strategically oriented Programme of Work for WP.29.

Documentation: Informal document GRSG-117-19

(e) Any other business

GRSG may wish to review a presentation tabled by the experts from OICA concerning Field of Vision Assistance and provisions in UN Regulation No. 125.

Documentation: Informal document GRSG-117-27