

Economic and Social Council

Distr.: General 19 February 2020

Original: English

Economic Commission for Europe

Inland Transport Committee

World Forum for Harmonization of Vehicle Regulations

Working Party on Passive Safety

Sixty-seventh session Geneva, 11-15 May 2020 Item 1 of the provisional agenda Adoption of the agenda

Annotated provisional agenda for the sixty-seventh session*, **

to be held at the Palais des Nations, Geneva, starting at 2.30 p.m. on Monday, 11 May 2020 and concluding at 12.30 p.m. on Friday, 15 May 2020.

GE.20-02578(E)







For reasons of economy, delegates are requested to bring copies of all relevant documents to the session. There will be no documentation available in the conference room. Before the session, documents may be downloaded from the ECE Sustainable Transport Division's website (www.unece.org/trans/main/wp29/wp29wgs/wp29grsp/grspage.html). On an exceptional basis, documents may also be obtained by email: grsp@un.org. During the session, official documents may be obtained from the UNOG Documents Distribution Section (Room C.337, third floor, Palais des Nations). For the translation of the official documents, delegates can access the public Official Document System (ODS) on the following website: http://documents.un.org/.

Delegates are requested to register online with the registration system on the ECE website (https://uncdb.unece.org/app/ext/meeting-registration?id=l_JEFu). Upon arrival at the Palais des Nations, delegates should obtain an identification badge at the UNOG Security and Safety Section, located at the Pregny Gate (14, Avenue de la Paix). In case of difficulty, please contact the secretariat by telephone (ext. 74323). For a map of the Palais des Nations and other useful information, please go to www.unece.org/meetings/practical.html.

I. Provisional agenda¹

- 1. Adoption of the agenda.
- 2. UN Global Technical Regulation No. 9 (Pedestrian safety):
 - (a) Proposal for Amendment 3;
 - (b) Proposal for Amendment 4.
- 3. UN Global Technical Regulation No. 13 (Hydrogen and Fuel Cell Vehicles).
- 4. UN Global Technical Regulation No. 20 (Electric vehicle safety).
- 5. UN Regulation No. 16 (Safety-belts).
- 6. UN Regulation No. 17 (Strength of seats).
- 7. UN Regulation No. 22 (Protective helmets).
- 8. UN Regulation No. 80 (Strength of seats and their anchorages (buses)).
- 9. UN Regulation No. 94 (Frontal collision).
- 10. UN Regulation No. 95 (Lateral collision).
- 11. UN Regulation No. 100 (Electric power-train vehicles).
- 12. UN Regulation No. 127 (Pedestrian safety).
- 13. UN Regulation No. 129 (Enhanced Child Restraint Systems).
- 14. UN Regulation No. 134 (Hydrogen and Fuel Cell Vehicles).
- 15. UN Regulation No. 137 (Frontal impact with focus on restraint systems).
- 16. Mutual Resolution No. 1.
- 17. Securing of children in buses and coaches.
- 18. Exchange of views on vehicle automation.
- 19. Other business:
 - (a) Exchange of information on national and international requirements on passive safety;
 - (b) UN Regulation No. 0 (International Whole Vehicle Type Approval);
 - (c) Highlights of the March 2020 session of WP.29;
 - (d) Three-dimensional H-point machine;
 - (e) Intelligent transport systems;
 - (f) Children left in cars.

II. Annotations

1. Adoption of the agenda

In accordance with Chapter III, Rule 7 of the Rules of Procedure (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/GRSP/2020/1

¹ Documents in brackets will not be considered at the session and are on the agenda for reference purpose only.

2. UN Global Technical Regulation No. 9 (Pedestrian safety)

(a) Proposal for Amendment 3

GRSP may resume consideration of Amendment 3 of the UN GTR (ECE/TRANS/WP.29/GRSP/2014/5) on new requirements for head form tests and the revised final report (ECE/TRANS/WP.29/GRSP/2012/2). GRSP also agreed to resume discussion on the worst cases of high-injury risk for all possible scenarios due, for example, to different heights of the vehicle from adjustable suspension systems (GRSP-65-17).

Documentation

ECE/TRANS/WP.29/GRSP/66, paras. 8 and 9 ECE/TRANS/WP.29/GRSP/2012/2 ECE/TRANS/WP.29/GRSP/2014/5 GRSP-65-17 (ECE/TRANS/WP.29/AC.3/31)

(b) Proposal for Amendment 4

GRSP will resume consideration of an amendment proposal to incorporate provisions for active deployable systems in the bonnet area from the Informal Working Group on Deployable Pedestrian Protection Systems (IWG-DPPS).

Documentation

ECE/TRANS/WP.29/GRSP/66, para. 10 (ECE/TRANS/WP.29/AC.3/45/Rev.1)

3. UN Global Technical Regulation No. 13 (Hydrogen and Fuel Cell Vehicles)

GRSP will resume discussion on Phase 2 of the UN GTR, based on the latest results of IWG work.

Documentation

ECE/TRANS/WP.29/GRSP/66, paras. 11 and 12

4. UN Global Technical Regulation No. 20 (Electric vehicle safety)

GRSP agreed to resume discussion on Phase 2 of the UN GTR and on the work progress of the IWG on Electric Vehicle Safety Phase 2 (EVS PH2).

Documentation

ECE/TRANS/WP.29/GRSP/66, paras. 14 and 15

5. UN Regulation No. 16 (Safety-belts)

GRSP may wish to consider a proposal for a supplement to the 07 and to the 08 series of amendments (ECE/TRANS/WP.29/GRSP/2020/2) tabled by the expert from the International Organization of Motor Vehicle Manufacturers (OICA), aimed at addressing the requirements for Safety Belt Reminders in some particular vehicle designs and at clarifying the current text of the transitional provisions. GRSP also agreed to resume consideration of a proposal of a supplement tabled by the expert from OICA (GRSP-66-14), aimed at introducing an alternative (at the choice of the manufacturer) to the airbag switch-off for frontal airbags in combination with rearward-facing child restraint systems in the rear seat. GRSP also agreed to resume consideration of a proposal from the expert from Finland, suggesting discussions on the possibility to have three-point safety-belts in M₂ and M₃ categories of vehicles (GRSP-66-08).

Documentation

ECE/TRANS/WP.29/GRSP/66, paras. 17 to 19 ECE/TRANS/WP.29/GRSP/2020/2 GRSP-66-08 GRSP-66-14

6. UN Regulation No. 17 (Strength of seats)

GRSP might wish to resume consideration of a revised proposal (ECE/TRANS/WP.29/GRSP/2020/8) tabled by the expert from the European Commission, on behalf of the drafting task force, to align UN Regulation No. 17 with the provisions of draft UN GTR No. 7, Phase 2, and to also integrate a proposal of amendment to the definition of integrated, detachable and separate head-restraints. GRSP may also wish to resume consideration of amendments proposals to the UN Regulation from the expert of CLEPA on the static options (ECE/TRANS/WP.29/GRSP/2019/9).

Documentation

ECE/TRANS/WP.29/GRSP/66, para. 21 ECE/TRANS/WP.29/GRSP/2020/8 ECE/TRANS/WP.29/GRSP/2019/9 (ECE/TRANS/WP.29/GRSP/2019/16) (ECE/TRANS/WP.29/GRSP/2019/27) (GRSP-66-24) (GRSP-66-25) (GRSP-66-26)

7. UN Regulation No. 22 (Protective helmets)

GRSP agreed to resume discussion of this agenda item based on a proposal on a monitoring solution submitted by the corresponding Task Force.

Documentation

ECE/TRANS/WP.29/GRSP/66, paras. 22 and 23

8. UN Regulation No. 80 (Strength of seats and their anchorages (buses))

GRSP may wish to continue discussion of this agenda item on the basis of a proposal from the expert from Finland which recommends amendment to the UN Regulation on the back part of seats to make them safer by preventing sharp and/or hard edges (GRSP-66-07).

Documentation

ECE/TRANS/WP.29/GRSP/66, paras. 29 and 30 GRSP-66-07

9. UN Regulation No. 94 (Frontal collision)

GRSP may wish to consider a proposal of amendments, by the experts from Japan and the European Commission on behalf of Task Force to amend the requirements concerning post-crash electrical safety in the event of frontal collision. (ECE/TRANS/WP.29/GRSP/2020/4).

ECE/TRANS/WP.29/GRSP/66, paras. 31 to 33 ECE/TRANS/WP.29/GRSP/2020/4 (GRSP-66-32)

10. UN Regulation No. 95 (Lateral collision)

GRSP may wish to consider a proposal of amendments by the experts from Japan and the European Commission on behalf of Task Force to amend the requirements concerning post-crash electrical safety in the event of lateral collision (ECE/TRANS/WP.29/GRSP/2020/5).

ECE/TRANS/WP.29/GRSP/66, paras. 34 and 35 ECE/TRANS/WP.29/GRSP/2020/5 (GRSP-66-33)

11. UN Regulation No. 100 (Electric power-train vehicles)

GRSP agreed to continue discussion on a proposal prepared by the experts from Japan and the European Commission on behalf of the Task Force to amend the requirements concerning specific requirements for the electric power train. (ECE/TRANS/WP.29/GRSP/2020/6).

Documentation

ECE/TRANS/WP.29/GRSP/66, paras. 36 and 37 ECE/TRANS/WP.29/GRSP/2020/6 (GRSP-66-34)

12. UN Regulation No. 127 (Pedestrian safety)

GRSP may wish to resume discussion based on a proposal tabled by the expert from Germany which clarifies different interpretations of vehicle configuration testing in the presence of active suspensions (ECE/TRANS/WP.29/GRSP/2019/18) and is complemented by proposed transitional provisions. GRSP may also wish to consider a proposal prepared by the experts of the drafting task force to align the UN Regulation with the provisions of the revised General Safety Regulation of the European Union with appropriate transitional provisions, and to make minor adaptations and clarifications to the existing requirements (ECE/TRANS/WP.29/GRSP/2020/9).

Documentation

ECE/TRANS/WP.29/GRSP/66, para. 39 ECE/TRANS/WP.29/GRSP/2019/18 ECE/TRANS/WP.29/GRSP/2020/9

13. UN Regulation No. 129 (Enhanced Child Restraint Systems)

GRSP agreed to resume consideration on two proposals for limit values on the chest vertical acceleration of Q-dummies during the dynamic testing of Enhanced Child Restraint Systems (ECRS): one, tabled by the experts of Global New Car Assessment Programme and European Association for the Co-ordination of Consumer Representation in Standardisation on behalf of Consumer International (ECE/TRANS/WP.29/GRSP/2019/19) and a second from the expert from Japan (GRSP-66-28). GRSP may also wish to consider a proposal prepared by the expert from the European Association of Automotive Suppliers: (a) to provide instructions to consumers in a digital form (GRSP-66-11), (b) on essential measurement information to be recorded in the type approval system (GRSP-66-12) and (c) to improve the procedure for assessing the external dimensions of ECRS (ECE/TRANS/WP.29/GRSP/2020/3).

Documentation

ECE/TRANS/WP.29/GRSP/66, paras. 40 and 41 ECE/TRANS/WP.29/GRSP/2020/3 ECE/TRANS/WP.29/GRSP/2019/19 GRSP-66-28 (GRSP-65-06)

14. UN Regulation No. 134 (Hydrogen and Fuel Cell Vehicles)

GRSP agreed to resume discussion on a proposal tabled by the expert from the Netherlands and introduced in a presentation (GRSP-66-05), which aimed to identify hydrogen-fuelled buses which were consistent with the existing regulated identification for Liquid Petroleum Gas, Compressed Natural Gas and Liquid Natural Gas fuelled buses (ECE/TRANS/WP.29/GRSP/2020/10).

Documentation

ECE/TRANS/WP.29/GRSP/66, para. 42 ECE/TRANS/WP.29/GRSP/2020/10 (GRSP-66-05)

15. UN Regulation No. 137 (Frontal impact with focus on restraint systems)

GRSP agreed to resume consideration of proposals tabled by the experts from Japan and the European Commission on behalf of the Task Force to amend the requirements on post-crash electrical safety in frontal collision (ECE/TRANS/WP.29/GRSP/2020/7). GRSP may also wish to resume discussion on the inclusion of the L_7 category of vehicles into the scope of the UN Regulation.

Documentation

ECE/TRANS/WP.29/GRSP/66, paras. 45 to 47 ECE/TRANS/WP.29/GRSP/2020/7 (GRSP-66-36)

16. Mutual Resolution No. 1

GRSP will resume discussion of proposals to include dummy specifications and drawings (e.g. Q dummies) into M.R.1.

17. Securing children in buses and coaches

GRSP will resume discussion on how to secure children in buses, based on the progress of IWG on this subject.

Documentation

ECE/TRANS/WP.29/GRSP/66, para. 51

18. Exchange of views on vehicle automation

GRSP may wish to be informed about the recent session of WP.29 on vehicle automation. Moreover, GRSP agreed to start exploring which areas under its responsibility should be revised by developing vehicle automation.

Documentation

ECE/TRANS/WP.29/GRSP/66, para. 52

19. Other business

(a) Exchange of information on national and international requirements on passive safety

GRSP may wish to exchange information.

Documentation

ECE/TRANS/WP.29/GRSP/66, para. 55

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

GRSP may wish to be informed by the International Whole Vehicle Type Approval (IWVTA) Ambassador about the outcome of the recent meetings of IWG on IWVTA, the follow-up of the horizontal issue of the new provisions on numbering UN type approvals in accordance with Schedule 4, and the existing format of the communication form which affects all UN Regulations annexed to the 1958 Agreement.

Documentation

ECE/TRANS/WP.29/GRSP/66, para. 57

(c) Highlights of the March 2020 session of WP.29

GRSP will be briefed by the secretariat about the highlights of the noted session of WP.29 on GRSP and other common issues.

(d) Three-dimensional H-point machine

GRSP may wish to consider the draft terms of references and the IWG work progress in harmonizing the provisions.

Documentation

ECE/TRANS/WP.29/GRSP/66, para. 59

(e) Intelligent transport systems

GRSP may resume discussion.

(f) Children left in cars

GRSP may wish to resume consideration of this subject based on exchanges of information and national initiatives.

Documentation

ECE/TRANS/WP.29/GRSP/66, para. 61