

Economic and Social Council

Distr.: General 7 July 2020

English only

Economic Commission for Europe

Inland Transport Committee

World Forum for Harmonization of Vehicle Regulations

Working Party on Passive Safety

Sixty-seventh session Geneva (online), 20–23 July 2020 Item 1 of the provisional agenda Adoption of the agenda

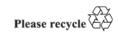
Revised annotated provisional agenda for the sixty-seventh session *

to be held at the Palais des Nations, Geneva (online), starting at 2.00 p.m. on Monday, 20 July 2020 and concluding at 4.30 p.m. on Thursday, 23 July 2020.

^{*} Delegates are requested to register online with the registration system on the ECE website (https://uncdb.unece.org/app/ext/meeting-registration?id=CfvEeh).









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. 94 (Frontal collision).
- 9. UN Regulation No. 95 (Lateral collision).
- 10. UN Regulation No. 100 (Electric power-train vehicles).
- 11. UN Regulation No. 127 (Pedestrian safety).
- 12. UN Regulation No. 129 (Enhanced Child Restraint Systems).
- 13. UN Regulation No. 134 (Hydrogen and Fuel Cell Vehicles).
- 14. UN Regulation No. 137 (Frontal impact with focus on restraint systems).
- 15. Securing of children in buses and coaches.
- 16. Exchange of views on vehicle automation.
- 17. Other business:
 - (a) Highlights of the March and June 2020 sessions of WP.29;
 - (b) UN Regulation No. 44 (Child Restraints Systems);
 - (c) List of priority work of GRSP;
 - (d) New UN Regulation on fuel system integrity and safety of electric power trains in the event of a rear-end collision.

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 and Rev.1

GRSP-67-01

GRSP-67-02

GRSP-67-03

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. 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.

Documentation

(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)

9. 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).

Documentation

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

10. 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)

11. 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). GRSP may wish to consider a proposal from the expert of the International Organization of Motor Vehicle Manufacturers.

Documentation

ECE/TRANS/WP.29/GRSP/66, para. 39 ECE/TRANS/WP.29/GRSP/2019/18 ECE/TRANS/WP.29/GRSP/2020/9 GRSP-67-07

12. 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)

13. 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)

14. 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)

15. 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

16. 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

17. Other business

(a) Highlights of the March and June 2020 sessions of WP.29

GRSP will be briefed by the secretariat about the highlights of the noted sessions of WP.29 on GRSP and other common issues (GRSP-67-03).

Documentation

GRSP-67-04

(b) UN Regulation No. 44 (Child Restraints Systems)

GRSP may wish to consider an informal proposal (GRSP-67-04) tabled by the expert from the Netherlands, concerning a guide strap type approved as a Child Restraint System according to UN Regulation No. 44.

Documentation

GRSP-67-05 (ECE/TRANS/WP.29/2020/53)

(c) List of priority work of GRSP

GRSP may wish to discuss the latest status of the draft priority topics for GRSP activities.

Documentation

GRSP-67-06

(d) New UN Regulation on fuel system integrity and safety of electric power trains in the event of a rear-end collision

GRSP may wish to resume discussion on the definition of the Rechargeable Electric Energy Storage System (REESS). See paragraph 28 of document ECE/TRANS/WP.29/2020/76 on the new UN Regulation adopted at the June 2020 session of the World Forum for Harmonization of Vehicle Regulations.

Documentation

ECE/TRANS/WP.29/2020/76, para. 28