

## **Economic and Social Council**

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## **Economic Commission for Europe**

**Inland Transport Committee** 

**World Forum for Harmonization of Vehicle Regulations** 

**Working Party on Passive Safety** 

Fifty-second session Geneva, 11–14 December 2012 Item 1 of the provisional agenda Adoption of the agenda

## Annotated provisional agenda for the fifty-second session1'2

to be held at the Palais des Nations, Geneva, starting at 2.30 p.m. on Tuesday, 11 December 2012 and concluding at 12.30 p.m. on Friday, 14 December 2012

Please recycle

<sup>&</sup>lt;sup>1</sup> 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 UNECE 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@unece.org) or by fax (41 22 91 70 039). 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 afore-mentioned official documents, delegates can now access the new public Official Document System (ODS) on the following website: http://documents.un.org/.

Delegates are requested to complete the registration form available for download on the UNECE Transport Division's website (www.unece.org/trans/registfr.html). It should be transmitted to the UNECE secretariat no later than one week prior to the session by e-mail (benedicte.boudol@unece.org) or by fax (41 22 91 70 039). 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. 71112 or 73570). For a map of the Palais des Nations and other useful information, please go to: www.unece.org/meetings/practical.htm.

## I. Provisional agenda\*

- 1. Adoption of the agenda.
- 2. Global Technical Regulation No. 1 (Door locks and door retention components).
- 3. Global Technical Regulation No. 7 (Head restraints).
- 4. Global Technical Regulation No. 9 (Pedestrian safety):
  - (a) Phase 2 of the global technical regulation;
  - (b) Proposal for Amendment 2.
- 5. Side impact:
  - (a) Draft global technical regulation on Pole Side Impact;
  - (b) Harmonization of side impact dummies.
- 6. Global technical regulation on electric vehicles.
- 7. Crash compatibility.
- 8. Hydrogen and fuel cell vehicles.
- 9. Regulation No. 11 (Door latches and hinges).
- 10. Regulation No. 14 (Safety-belt anchorages).
- 11. Regulation No. 16 (Safety-belts).
- 12. Regulation No. 17 (Strength of seats).
- 13. Regulation No. 22 (Protective helmets).
- 14. Regulation No. 29 (Cabs of commercial vehicles).
- 15. Regulation No. 44 (Child restraints systems).
- 16. Regulation No. 94 (Frontal collision).
- 17. Regulation No. 95 (Lateral collision).
- 18. Regulation No. 100 (Battery electric vehicle safety).
- 19. Buses and coaches.
- 20. Draft Regulation on pedestrian safety:
  - (a) Proposal for Supplement 1 to the draft Regulation;
  - (b) Proposal for the 01 series of amendments to the draft Regulation.
- 21. Draft new Regulation on child restraint systems.
- 22. Other business:
  - (a) Exchange of information on national and international requirements on passive safety.
  - (b) 1997 Agreement (Inspections)—Development of draft Rule No. 2.

<sup>\*</sup> Documents in brackets will not be considered at the session. They are on the agenda for reference purpose only.

- (c) Intelligent Transport Systems (ITS).
- (d) Quiet Road Transport Vehicles (QRTV);
- (e) Definition and acronyms in the Regulations under GRSP's responsibilities on the basis of an initiative of the Working Party on Pollution and Energy.
- (f) Development of the International Whole Vehicle Type Approval (IWVTA) system and involvement of the Working Parties.
- (g) Highlights of the June and November 2012 sessions of WP.29.
- 23. Election of officers.

## II. Annotations

## 1. Adoption of the agenda

In accordance with Chapter III, Rule 7 of the Rules of Procedure (TRANS/WP.29/690 and Amend.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/2012/13

# 2. Global Technical Regulation No. 1 (Door locks and door retention components)

The Working Party on Passive Safety (GRSP) may wish to resume consideration of this subject based on amendment proposals, if available.

## 3. Global Technical Regulation No. 7 (Head restraints)

GRSP will resume consideration on the work progress of the informal group on UN Global Technical Regulation (UN GTR) No. 7 Phase 2 and on its UN GTR proposal, if available. Moreover, GRSP may wish to be informed about a proposal to develop a Resolution for both the 1958 and 1998 Agreements, in which the drawings and technical specifications of any test device used in UN Regulations and UN GTRs could be incorporated as addenda to S.R.2.

#### **Documentation**

ECE/TRANS/WP.29/GRSP/51, paras. 5 to 9 ECE/TRANS/WP.29/1097, para. 67 ECE/TRANS/WP.29/2012/124

## 4. Global Technical Regulation No. 9 (Pedestrian safety)

## (a) Phase 2 of the global technical regulation

GRSP agreed to be informed about the work progress of the informal working group on UN GTR No. 9 Phase 2.

#### **Documentation:**

ECE/TRANS/WP.29/GRSP/51, para. 10 ECE/TRANS/WP.29/GRSP/2011/13 (ECE/TRANS/WP.29/AC.3/24)

#### (b) Proposal for Amendment 2

GRSP will resume consideration of a proposal of amendments tabled by the expert from the European Commission, as an outcome of discussion during the fifty-first session of GRSP, aimed at clarifying test conditions and making corrections to the UN GTR text.

#### **Documentation**

ECE/TRANS/WP.29/GRSP/51, para. 11 ECE/TRANS/WP.29/GRSP/2012/2 ECE/TRANS/WP.29/GRSP/2012/14 (ECE/TRANS/WP.29/AC.3/31)

## 5. Side impact

## (a) Draft global technical regulation on Pole Side Impact

GRSP will be informed about the work progress of the informal working group developing a UN GTR on this subject and will consider a proposal, if available.

#### **Documentation**

ECE/TRANS/WP.29/GRSP/51, paras. 12 and 13 (GRSP-51-16) (ECE/TRANS/WP29/AC.3/28)

#### (b) Harmonization of side impact dummies

GRSP will be informed about the ongoing activities of the informal working group on development of this matter.

#### Documentation

ECE/TRANS/WP.29/GRSP/51, paras. 14 and 15 (ECE/TRANS/WP.29/AC.3/28)

## 6. Global technical regulation on electric vehicles

GRSP agreed to be informed about the work progress of the informal working group on Electric Vehicle Safety (EVS) on developing a UN GTR.

#### **Documentation**

ECE/TRANS/WP.29/1097, para. 93 (ECE/TRANS/WP.29/2012/121) (ECE/TRANS/WP.29/AC.3/32)

## 7. Crash compatibility

GRSP may wish to receive further information on this subject, if available.

## 8. Hydrogen and fuel cell vehicles

GRSP will consider a revised UN GTR proposal on hydrogen and fuel cell vehicles prepared by the subgroup on safety (SGS).

#### **Documentation**

ECE/TRANS/WP.29/GRSP/51, paras. 18 and 19 ECE/TRANS/WP.29/GRSP/2012/12 ECE/TRANS/WP.29/GRSP/2012/23 (GRSP-51-21-Rev.1) (ECE/TRANS/WP.29/AC.3/17)

## 9. Regulation No. 11 (Door latches and hinges)

GRSP agreed to continue consideration of this agenda item based on a possible proposal aligning the Regulation with the draft Amendment 1 to UN GTR No. 1.

#### **Documentation**

ECE/TRANS/WP.29/GRSP/50, para. 17

## 10. Regulation No. 14 (Safety-belt anchorages)

GRSP agreed to continue consideration of this agenda item on possible proposals, if available.

## 11. Regulation No. 16 (Safety-belts)

GRSP will resume consideration of this agenda item based on a revised proposal to amend requirements on emergency locking retractors, prepared by the expert from the European Association of Automotive Suppliers (CLEPA). Moreover, GRSP will consider a revised proposal aligning the text of the UN Regulation No. 16 with the air-bag label provisions recently introduced into UN Regulation No. 94 (frontal collision), prepared by the experts from the International Organization of Motor Vehicle Manufacturers (OICA), if available.

#### **Documentation**

ECE/TRANS/WP.29/GRSP/51, para. 24 ECE/TRANS/WP.29/GRSP/2012/20 (GRSP-51-14)

## 12. Regulation No. 17 (Strength of seats)

GRSP agreed to resume consideration of this agenda item on the basis of a revised proposal prepared by the experts from Germany, concerning provisions of folding seats, if available.

GRSP may also wish to resume consideration of the proposals of amendments to the Regulation, pending the outcome of the informal working group on UN GTR No. 7 Phase 2.

#### **Documentation**

ECE/TRANS/WP.29/GRSP/51, paras. 25 and 26 ECE/TRANS/WP.29/GRSP/2009/15 (ECE/TRANS/WP.29/GRSP/2011/10)

## 13. Regulation No. 22 (Protective helmets)

GRSP may wish to resume discussion of this agenda item concerning a proposal on basic requirements for light-weight protective helmets awaiting final decision by the expert from the Foundation for the Automobile and Society (FIA Foundation), if available. Moreover, GRSP may consider a proposal from the expert from the France to introduce provisions for sunscreen of helmet visors, if available.

#### **Documentation**

ECE/TRANS/WP.29/GRSP/51, para. 27

## 14. Regulation No. 29 (Cabs of commercial vehicles)

GRSP agreed to resume consideration of this agenda item on the basis of a proposal tabled by the expert from the Russian Federation, proposing that the former scope of the UN Regulation be applicable to all N vehicle categories. Moreover, GRSP will consider a proposal tabled by the expert from Germany to include further possibilities for the arrangement of the test dummy in the UN Regulation.

## **Documentation**

ECE/TRANS/WP.29/GRSP/51, para. 48 ECE/TRANS/WP.29/GRSP/2012/19 ECE/TRANS/WP.29/GRSP/2012/24

## 15. Regulation No. 44 (Child restraints systems)

GRSP will consider two proposals prepared by the expert from France, on behalf of the Technical Services Group (TSG) clarifying respectively: (i) the lap strap interaction with the dummy and the improvement of the overturning test procedure and (ii) the definition of submarining. Moreover, GRSP will resume consideration of this agenda item based on proposals to solve some interpretation issues on the position of the lap belt during the dynamic test, if available.

## **Documentation**

ECE/TRANS/WP.29/GRSP/51, para. 29 ECE/TRANS/WP.29/GRSP/2012/15 ECE/TRANS/WP.29/GRSP/2012/21 ECE/TRANS/WP.29/GRSP/2012/22

## 16. Regulation No. 94 (Frontal collision)

GRSP will resume consideration of the work progress of the informal working group on frontal collision. GRSP will also consider a proposal tabled by the expert from OICA introducing test requirements for vehicles equipped with automatically activated door locking systems.

#### **Documentation**

ECE/TRANS/WP.29/GRSP/51, paras. 30 and 31 ECE/TRANS/WP.29/GRSP/2012/7 ECE/TRANS/WP.29/GRSP/2012/16

## 17. Regulation No. 95 (Lateral collision)

GRSP will consider proposal tabled by the expert from OICA introducing test requirements for vehicles equipped with automatically activated door locking systems.

#### **Documentation**

ECE/TRANS/WP.29/GRSP/51, para. 32 ECE/TRANS/WP.29/GRSP/2012/9 ECE/TRANS/WP.29/GRSP/2012/17

## 18. Regulation No. 100 (Battery electric vehicle safety)

GRSP will resume consideration of a proposal of amendments submitted by the group of interested experts on Rechargeable Energy Storage System (REESS) aiming at covering electric vehicles of category L within the scope of the UN Regulation No. 100. Moreover, GRSP may wish to be informed about the work progress of the informal group on Electric Safety (ELSA) on completing post-crash provisions applicable to the draft UN GTR on Hydrogen and Fuel Cells Vehicles.

## Documentation

ECE/TRANS/WP.29/GRSP/51, paras. 33-35 (ECE/TRANS/WP.29/GRSP/2012/8)

#### 19. Buses and coaches

GRSP may wish to continue discussing restraining of children in buses and coaches based on new information on different national initiatives, if available.

## **Documentation**

ECE/TRANS/WP.29/GRSP/51, paras. 21 and 36

## 20. Draft Regulation on pedestrian safety

## (a) Proposal for Supplement 1 to the draft Regulation

GRSP will resume consideration of the proposed amendments to the draft Regulation awaiting the adoption of a parallel amendment to the UN Regulation No. 9.

#### **Documentation:**

ECE/TRANS/WP.29/GRSP/51, para. 37 ECE/TRANS/WP.29/GRSP/2011/18, ECE/TRANS/WP.29/GRSP/2011/19

#### (b) Proposal for the 01 series of amendments to the draft Regulation

GRSP agreed to continue consideration of this subject awaiting the outcome of the informal working group on UN GTR No. 9 Phase 2.

#### **Documentation**

ECE/TRANS/WP.29/GRSP/51, para. 38 ECE/TRANS/WP.29/GRSP/2011/14, ECE/TRANS/WP.29/GRSP/2011/20

## 21. Draft new Regulation on child restraint systems

GRSP agreed to continue consideration of this subject awaiting the outcome of the informal working group on CRS with regard to examining data on Q dummies. Moreover, GRSP agreed to consider a proposal of amendment to the draft new UN Regulation tabled by the expert from Japan on the side impact test.

## Documentation

ECE/TRANS/WP.29/GRSP/51, para. 40 ECE/TRANS/WP.29/GRSP/2012/18 (ECE/TRANS/WP.29/2012/53)

## 22. Other business

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

GRSP may wish to exchange information about the ongoing national legislative developments on this subject.

## (b) 1997 Agreement (inspections)–Development of draft Rule No. 2

Following discussion by WP.29 at its November 2012 session, GRSP may resume discussion of this agenda item.

#### **Documentation**

ECE/TRANS/WP.29/1097, para. 60

#### (c) Intelligent Transport Systems (ITS)

Following the request of WP.29 at its June 2012 session, GRSP will consider a proposal on design/control principles of Advanced Driver Assistance Systems to harmonize minimum guidelines of the informal working group on ITS.

#### **Documentation**

ECE/TRANS/WP.29/1097, para. 14 WP.29-157-06

#### (d) Quiet Road Transport Vehicles (QRTV)

GRSP might wish to be informed about the work progress of the informal working group developing a UN Global Technical Regulation proposal on this subject.

#### **Documentation**

ECE/TRANS/WP.29/1097, para. 99 ECE/TRANS/WP.29/AC.3/33

## (e) Definition and acronyms in the Regulations under GRSP's responsibilities on the basis of an initiative of the Working Party on Pollution and Energy.

GRSP agreed to resume discussion on the basis of a lists of acronyms prepared by (i) the Chairs of the informal working groups, (ii) the expert from the United States of America concerning UN GTRs (1998 Agreement) and on (iii) a proposal of the expert from the European Commission concerning the current text of UN Regulations annexed to the 1958 Agreement.

#### Documentation

ECE/TRANS/WP.29/GRSP/51, para. 46

# (f) Development of the International Whole Vehicle Type Approval (IWVTA) system and involvement of the Working Parties (GRs).

Following the request of WP.29 at its June 2012 session, GRSP will consider a proposal from the Chair and Vice-Chair of the IWVTA informal working group, concerning "Candidate items for technical regulations applicable to IWVTA" and "Guideline for GRS to review technical regulations applicable to IWVTA".

## **Documentation**

ECE/TRANS/WP.29/1097, paras. 38-40 WP.29-156-21-Rev.1

## (g) Highlights of the June and November 2012 sessions of WP.29

GRSP will be briefed by the secretariat about the highlights of the June and November 2012 sessions of WP.29 on GRSP and common issues.

Documentation: ECE/TRANS/WP.29/1097

## 23. Election of officers

In compliance with Rule 37 of the Rules of Procedure (TRANS/WP.29/690 and Amend.1), GRSP will elect the Chair and Vice-Chair for the sessions scheduled for the year 2013.