
Economic Commission for Europe

Inland Transport Committee

World Forum for Harmonization of Vehicle Regulations

166th session

Geneva, 23-26 June 2015

Administrative Committee of the 1958 Agreement

Sixtieth session

Geneva, 24 June 2015

Executive Committee of the 1998 Agreement

Forty-fourth session

Geneva, 24-25 June 2015

Administrative Committee of the 1997 Agreement

Ninth session

Geneva, 25 June 2015

Annotated provisional agenda

for the 166th session of the World Forum, to be held at the Palais des Nations, Geneva, starting at 10 a.m. on Tuesday, 23 June 2015

for the sixtieth session of the Administrative Committee of the 1958 Agreement

for the forty-fourth session of the Executive Committee of the 1998 Agreement

for the ninth session of the Administrative Committee of the 1997 Agreement^{1,2}

¹ 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/welcwp29.html). On an exceptional basis, documents may also be obtained by e-mail. During the session, official documents may be obtained from the UNOG Documents Distribution Section (Room C.337, third floor, Palais des Nations). For the translations of the official documents, delegates can access the public Official Document System (ODS) at the website address: (<http://documents.un.org>).

² Delegates are requested to register online with the new registration system on the UNECE website (<https://www2.unece.org/uncdb/app/ext/meeting-registration?id=lueK17>). 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. 71469). For a map of the Palais des Nations and other useful information, see website (www.unece.org/meetings/practical.htm).

I. Provisional agendas

A. World Forum for Harmonization of Vehicle Regulations (WP.29)

1. Adoption of the agenda
2. Coordination and organization of work
- 2.1. Report of the session of the Administrative Committee for the Coordination of Work (WP.29/AC.2)
- 2.2. Programme of work and documentation
- 2.3. Intelligent Transport Systems
3. Consideration of the reports of the Working Parties (GRs) subsidiary to WP.29
- 3.1. Working Party on Passive Safety (GRSP) (Fifty-sixth session, 9-12 December 2014)
- 3.2. Working Party on Pollution and Energy (GRPE) (Seventieth session, 13-16 January 2015)
- 3.3. Working Party on Noise (GRB) (Sixty-first session, 27-29 January 2015)
- 3.4. Working Party on Brakes and Running Gear (GRRF) (Seventy-ninth session, 16-20 February 2015)
- 3.5. Highlights of the recent sessions
- 3.5.1. Working Party on Lighting and Light-Signalling (GRE) (Seventy-third session, 14-17 April 2014)
- 3.5.2. Working Party on General Safety Provisions (GRSG) (108th session, 4-8 May 2015)
- 3.5.3. Working Party on Passive Safety (GRSP) (Fifty-seventh session, 18-22 May 2015)
- 3.5.4. Working Party on Pollution and Energy (GRPE) (Seventy-first session, 9-12 June 2014)
4. 1958 Agreement
- 4.1. Status of the Agreement and of the annexed UN Regulations
- 4.2. Guidance requested by the Working Parties on matters related to UN Regulations annexed to the 1958 Agreement
- 4.2.1. Reproduction and reference to private standards in UN Regulations, UN Global Technical Regulations and UN Rules
- 4.2.2. Simplification of lighting and light-signalling UN Regulations**
- 4.2.3. Design restrictive requirement in Regulation No. 48**
- 4.3. Development of the International Whole Vehicle Type Approval (IWVTA) system
- 4.4. Consideration of amendments to the 1958 Agreement
- 4.5. Development of an electronic Database for the Exchange of Type Approval documentation (DETA)

- 4.6. Consideration of draft amendments to existing Regulations submitted by GRSP
 - 4.6.1. **Proposal for** Supplement 6 to the 07 series of amendments to Regulation No. 14 (Safety-belt anchorages)
 - 4.6.2. **Proposal for** Supplement 3 to the 08 series of amendments to Regulation No. 17 (Seat strength)
 - 4.6.3. **Proposal for** Supplement 3 to the 03 series of amendments to Regulation No. 29 (Cabs of commercial vehicles)
 - 4.6.4. **Proposal for** Supplement 1 to the 03 series of amendments to Regulation No. 80 (Strength of seats and their anchorages (buses))
 - 4.6.5. **Proposal for** Supplement 5 to the 03 series of amendments to Regulation No. 95 (Lateral collision)
 - 4.6.6. **Proposal for** Supplement 4 to the 01 series of amendments and as to Regulation No. 100 (Battery electric vehicle safety)
 - 4.6.7. **Proposal for** Supplement 2 to the 02 series of amendments to Regulation No. 100 (Battery electric vehicle safety)
 - 4.6.8. **Proposal for** Supplement 1 to Regulation No. [134] (Hydrogen and fuel cell vehicles (HFCV))
 - 4.6.9. Draft Supplement 1 to Regulation No. [135] (Pole Side Impact (PSI))
 - 4.6.10. Proposal for Supplement 1 to the 01 series of amendments to Regulation No. [135] (Pole Side Impact (PSI))**
- 4.7. Consideration of draft amendments to existing Regulations submitted by GRPE
 - 4.7.1. Proposal for Supplement 3 to the 06 series of amendments to Regulation No. 49 (Emissions of compression ignition and positive ignition (LPG and CNG) engines)
 - 4.7.2. Proposal for Supplement 5 to the 06 series of amendments to Regulation No. 83 (Emissions of M1 and N1 vehicles)
 - 4.7.3. Proposal for Supplement 1 to the 07 series of amendments to Regulation No. 83 (Emissions of M1 and N1 vehicles)
 - 4.7.4. Proposal for Supplement 5 to the 01 series of amendments to Regulation No. 101 (CO2 emissions/fuel consumption)
- 4.8. Consideration of draft amendments to existing Regulations submitted by GRB
 - 4.8.1. Proposal for Supplement 1 to the 07 series of amendments to Regulation No. 9 (Noise of three-wheeled vehicles)
 - 4.8.2. Proposal for Supplement 4 to the original series of amendments to Regulation No. 28 (Audible warning devices)
 - 4.8.3. Proposal for Supplement 3 to the 04 series of amendments to Regulation No. 41 (Noise emissions of motorcycles)
 - 4.8.4. Proposals for the 03 series of amendments to Regulation No. 51 (Noise of M and N categories of vehicles)
 - 4.8.5. Proposal for Supplement 1 to the 02 series of amendments to Regulation No. 59 (Replacement silencing systems)

- 4.8.6. Proposal for Supplement 1 to the 02 series of amendments to Regulation No. 63 (Noise emissions of mopeds)
- 4.8.7. Proposal for Supplement 8 to the 02 series of amendments to Regulation No. 117 (Tyre rolling resistance, rolling noise and wet grip)
- 4.9. Consideration of draft amendments to existing Regulations submitted by GRRF
 - 4.9.1. Proposal for Supplement 20 to Regulation No. 54 (Tyres for commercial vehicles and their trailers)
 - 4.9.2. Proposal for Supplement 7 to Regulation No. 109 (Retreaded tyres for commercial vehicles and their trailers)
- 4.10. Consideration of draft amendments to existing Regulations submitted by GRSG
- 4.11. Consideration of draft corrigenda to existing Regulations submitted by GRRF
- 4.12. Consideration of draft corrigenda to existing Regulations submitted by the secretariat, if any
- 4.13. Consideration of pending proposals for amendments to existing Regulations submitted by the Working Parties subsidiary to the World Forum
 - 4.13.1. Proposal for Supplement 2 to the 06 series of amendments to Regulation No. 107 (M2 and M3 vehicles)
- 4.14. Consideration of proposals for new Regulations submitted by the Working Parties subsidiary to the World Forum
 - 4.14.1. Draft Regulation on electric vehicles of category L
- 4.15. Pending proposals for amendments to existing Regulations submitted by the Working Parties to the World Forum
 - 4.15.1. Proposal for Supplement 8 to the 01 series of amendments to Regulation No. 97 (Vehicle alarm Systems)
 - 4.15.2. Proposal for Supplement 5 to Regulation No. 116 (Vehicle alarm systems)
- 5. 1998 Agreement
 - 5.1. Status of the Agreement, including the implementation of paragraph 7.1 of the Agreement
 - 5.2.-5.5. The World Forum may take note of agenda items 5.2 to 5.5 and may wish to decide that they be considered in detail by the Executive Committee of the 1998 Agreement (AC.3).
- 6. Exchange of views on national/regional rulemaking procedures and implementation of established UN Regulations and/or UN GTRs into national/regional law
- 7. 1997 Agreement (Periodical Technical Inspections)
 - 7.1. Status of the Agreement
 - 7.2. Establishment of Informal Working Group on PTI
 - 7.3. Update of UN Rules Nos. 1 and 2
 - 7.4. Establishment of UN Rules Nos. 3 on testing equipment, 4 on skills and training for inspectors and 5 on supervision of test centres

- 8. Other business
- 8.1. Exchange of information on enforcement of issues on defects and non-compliance, including recall systems
- 8.2. Consistency between the provisions of the 1968 Vienna Convention and the technical provisions for vehicles of UN Regulations and UN Global Technical Regulations adopted in the framework of the 1958 and 1998 Agreements
- 8.3. Proposal for amendments to the Consolidated Resolution on the Construction of Vehicles (R.E.3)
- 8.4. Autonomous vehicles
- 8.5. Documents for publication
- 9. Adoption of the report

B. Administrative Committee of the 1958 Agreement (AC.1)

- 10. Establishment of the Committee AC.1
- 11. Proposals for amendments and corrigenda to existing Regulations and for new Regulations – Voting by AC.1

C. Executive Committee of the 1998 Agreement (AC.3)

- 12. Establishment of the Executive Committee AC.3
- 13. Monitoring of the 1998 Agreement: Reports of the Contracting Parties on the transposition of UN Global Technical Regulations and their amendments into their national/regional law.
- 14. Consideration and vote by AC.3 of draft UN Global Technical Regulations and/or draft amendments to established UN Global Technical Regulations
- 15. Consideration of technical regulations to be listed in the Compendium of Candidates for UN Global Technical Regulations, if any
- 15.1. Listing Number 1: Heavy-Duty Engine and Vehicle Standards and Highway Diesel Fuel Sulfur Control; Requirements; Final Rule**
- 15.2. Listing Number 2: Tier 2 Motor Vehicle Emissions Standards and Gasoline Sulfur Control Requirements; Final Rule**
- 15.3. Listing Number 3: Control of Emissions of Air Pollution from Non-road Diesel Engines and Fuel; Final Rule**
- 15.4. Listing Number 5: Federal Motor Vehicle Safety Standard; FMVSS No. 108 Lamps, Reflective devices and Associated Equipment and its appended documentation**
- 15.5. Listing Number 6: Federal Motor Vehicle Safety Standard; FMVSS No. 135 Passenger Car Braking Systems and its appended documentation**
- 15.6. Listing Number 7: Federal Motor Vehicle Safety Standard; FMVSS No. 139 New Pneumatic Radial Tires for Light Vehicles and its appended documentation**

**15.7. Listing Number 9: Federal Motor Vehicle Safety Standard; FMVSS No. 213
Child Restraint and its appended *documentation***

16. Guidance, by consensus decision, on those elements of draft UN GTRs that have not been resolved by the Working Parties subsidiaries to the World Forum, if any
17. Progress on the development of new UN Global Technical Regulations and of amendments to established UN Global Technical Regulations (UN GTRs)
 - 17.1. GTR No. 2 (Worldwide Motorcycle emission Test Cycle (WMTC))
 - 17.2. GTR No. 6 (Safety glazing)
 - 17.3. GTR No. 7 (Head restraints)
 - 17.4. GTR No. 9 (Pedestrian safety)
 - 17.5. GTR No. 14 (Pole Side Impact (PSI) – Phase 2)
 - 17.6. GTR No. 15 (Worldwide harmonized Light vehicle Test Procedures (WLTP) – Phase 1(b)).
 - 17.7. GTR No. 16 (Tyres)
 - 17.8. Draft GTR on Electric Vehicles Safety (EVS)
 - 17.9. Draft GTR on Quiet Road Transport Vehicles (QRTV)
18. Items on which the exchange of views and data should continue or begin
 - 18.1. Vehicle crash compatibility
 - 18.2. Intelligent Transport Systems
 - 18.3. Road illumination technologies
 - 18.4. Harmonization of side impact
 - 18.5. Electric vehicles and the environment
 - 18.6. Specifications for the 3-D H point machine
 - 18.7. Hydrogen and Fuel Cell Vehicles (HFCV) (GTR No. 13) – Phase 2
 - 18.8. New technologies not yet regulated
19. Proposals to develop new UN GTRs and/or amendments to established UN GTRs, not included under agenda item 17, if any
20. Exchange of information on new priorities to be included in the programme of work
21. Other business

D. Administrative Committee of the 1997 Agreement (AC.4)

22. Establishment of the Committee AC.4 and election of officers for the year 2015
23. Amendments to Rules Nos. 1 and 2
24. Other business

II. Annotations and list of documents

A. World Forum for Harmonization of Vehicle Regulations (WP.29)

1. Adoption of the agenda

In accordance with Chapter III, Rule 7 of the Rules of Procedure of the World Forum for Harmonization of Vehicle Regulations (WP.29) (TRANS/WP.29/690, Amend.1 and Amend.2), the first item on the provisional agenda is the adoption of the agenda.

Documentation

ECE/TRANS/WP.29/1115 Annotated provisional agenda for the 166th session

[ECE/TRANS/WP.29/1115/Add.1](#) [Addendum to the annotated provisional agenda for the 166th session](#)

[WP.29-166-16](#) [Consolidated agenda](#)

2. Coordination and organization of work

2.1. Report of the session of the Administrative Committee for the Coordination of Work (WP.29/AC.2)

The Chair of the Administrative Committee (WP.29/AC.2) will report on the discussions held during its 118th session and submit the recommendations of the Administrative Committee to the World Forum for consideration and adoption.

2.2. Programme of work and documentation

The World Forum may wish to consider the programme of work, including the list of documents and the list of informal working groups. A draft calendar of sessions for the year 2016 will be submitted by the secretariat for its consideration.

Documentation

ECE/TRANS/WP.29/2015/1/Rev.1 Revised programme of work

WP.29-166-01 Draft calendar of sessions for the year 2016

[WP.29-166-03.Rev.1](#) [List of informal working groups](#)

2.3. Intelligent Transport Systems

The World Forum may wish to be informed about the development of the Intelligent Transport Systems (ITS).

Documentation

[WP.29-166-04](#) [Information about the 2015 ITS flagship event co-organized by France and UNECE](#)

3. Consideration of the reports of the Working Parties (GRs) subsidiary to WP.29

The World Forum is expected to consider and approve the reports of the Working Parties on Passive Safety (GRSP), Pollution and Energy (GRPE), Noise (GRB) and Brakes and Running Gear (GRRF).

3.1. *Working Party on Passive Safety (GRSP)*
(Fifty-sixth session, 9-12 December 2014)

Documentation

ECE/TRANS/WP.29/GRSP/56 Report of the fifty-sixth session of GRSP

3.2. *Working Party on Pollution and Energy (GRPE)*
(Seventieth session, 13-16 January 2015)

Documentation

ECE/TRANS/WP.29/GRPE/70 Report of the seventieth session of GRPE

3.3. *Working Party on Noise (GRB)*
(Sixty-first session, 27-29 January 2015)

Documentation

ECE/TRANS/WP.29/GRB/59 Report of the sixty-first session of GRB

3.4. *Working Party on Brakes and Running Gear (GRRF)*
(Seventy-ninth session, 16-20 February 2015)

Documentation

ECE/TRANS/WP.29/GRRF/79 Report of the seventy-ninth session of GRRF

3.5. *Highlights of the recent sessions*

3.5.1. *Working Party on Lighting and Light-Signalling (GRE)*
(Seventy-third session, 14-17 April 2015)

The Chair of GRE will report orally on the highlights of the session.

3.5.2. *Working Party on General Safety Provisions (GRSG)*
(108th session, 4-8 May 2015)

The Chair of GRSG will report orally on the highlights of the session.

3.5.3. *Working Party on Passive Safety (GRSP)*
(Fifty-seventh session, 18-22 May 2015);

The Chair of GRSP will report orally on the highlights of the session.

3.5.4. *Working Party on Pollution and Energy (GRPE)*
(Seventy-first session, 9-12 June 2015);

The Chair of GRPE will report orally on the highlights of the session.

4. 1958 Agreement

4.1. Status of the Agreement and of the annexed UN Regulations

The secretariat will present the status of the Agreement and of the annexed Regulations on the basis of an updated version of ECE/TRANS/WP.29/343/Rev.23, containing all information received by secretariat up to 12 June 2015. The modifications to the original status document will be available in the document "Informal updated version of ECE/TRANS/WP.29/343/Rev.23". Both documents will be available at the WP.29 website.

4.2. Guidance requested by the Working Parties on matters related to UN Regulations annexed to the 1958 Agreement

The World Forum may wish to consider and to provide guidance on any matter related to the 1958 Agreement at the request of the Chairs of the Working Parties subsidiary to WP.29.

Documentation

WP.29-166-02 **DRAFT Revised guidelines on amendments to UN Regulations**

4.2.1. Reproduction and reference to private standards in UN Regulations, UN Global Technical Regulations and UN Rules

Documentation

upcoming

4.2.2. Simplification of lighting and light-signalling UN Regulations

The Informal Working Group on Simplification of Lighting and Light-Signalling Regulations (IWG SLR) proposed to introduce a new part B into Regulation No. 48 that would serve as a horizontal reference document to which the common provisions of numerous individual device Regulations would be moved. WP.29 is invited to consider the legal and practical consequences of the proposed concept and its possible alternatives, if any, and to provide guidance to GRE and IWG SLR.

Documentation

ECE/TRANS/WP.29/GRE/73 **Report of the seventy-third session of GRE (English only)**

WP.29-166-18 **Exchange of communications between the secretariat and OLA on the simplification of lighting and light-signalling Regulations**

4.2.3. Design restrictive requirement in Regulation No. 48

Regulation No. 48 contains a specific requirement for auto-levelling of LED (light emitting diodes) headlamps which does not exist for headlamps with other types of light sources. On the other hand, GRE is currently revising all levelling requirements of Regulation No. 48. WP.29 is invited to provide guidance whether GRE should delete, without delay, the above requirement for LED or to await a new general solution for levelling of all types of headlamps.

Documentation

- | | |
|-----------------------------|--|
| ECE/TRANS/WP.29/GRE/73 | Report of the seventy-third session of GRE (English only) |
| ECE/TRANS/WP.29/GRE/2015/21 | Proposal for Supplements to the 04, 05 and 06 series of amendments to Regulations No. 48 (Installation of lighting and light-signalling devices) |

4.3. *Development of the International Whole Vehicle Type Approval (IWVTA) system*

The Chair of the Informal Working Group on IWVTA will report on the work progress made during the meetings of the group and those of the two subgroups in charge of drafting the amendments to the Agreement and of drafting UN Regulation No. 0.

Documentation

- | | |
|-------------------------|--|
| ECE/TRANS/WP.29/2015/68 | Proposal for UN Regulation No. 0 (Uniform provisions concerning international whole vehicle type approval (IWVTA)) |
| WP.29-166-05 | Proposal to amend Paragraph 13.1. of the draft UN Regulation No. 0 |
| WP.29-166-15 | International whole vehicle type approval draft proposal for UN Regulation 0 (presentation) |

4.4. *Consideration of amendments to the 1958 Agreement*

The World Forum agreed to continue consideration of an updated proposal for Revision 3 of the 1958 Agreement.

Documentation

- | | |
|------------------------------------|---|
| ECE/TRANS/WP.29/2015/40 | Proposal for Revision 3 of the 1958 Agreement |
| ECE/TRANS/WP.29/2015/45 | Updated proposal (English only) |
| WP.29-166-06 | Position of the Russian Federation with regard to Article 3 – Paragraph 2 of the Draft Revised 1958 Agreement (ECE/TRANS/WP.29/2015/40) |

4.5. *Development of an electronic Database for the Exchange of Type Approval documentation (DETA)*

The secretariat will report on the situation for hosting of DETA by UNOG or ECE.

Documentation

- | | |
|--------------|-----------------------|
| WP.29-166-07 | DETA financing scheme |
|--------------|-----------------------|

4.6. *Consideration of draft amendments to existing Regulations submitted by GRSP*

The World Forum will consider the following proposal and may decide to submit it to the Administrative Committee of the 1958 Agreement (AC.1) with recommendations on its adoption by vote.

- 4.6.1. ECE/TRANS/WP.29/2015/46 **Proposal for** Supplement 6 to the 07 series of amendments to Regulation No. 14 (Safety-belt anchorages)
(ECE/TRANS/WP.29/GRSP/56, para. 14, based on ECE/TRANS/WP.29/2014/34, as amended by Annex II to the report)
- 4.6.2. ECE/TRANS/WP.29/2015/47 **Proposal for** Supplement 3 to the 08 series of amendments to Regulation No. 17 (Seat strength)
(ECE/TRANS/WP.29/GRSP/56, paras. 19 and 21, based on ECE/TRANS/WP.29/GRSP/2014/19 and ECE/TRANS/WP.29/GRSP/2014/21 not amended).
- 4.6.3. ECE/TRANS/WP.29/2015/48 **Proposal for** Supplement 3 to the 03 series of amendments to Regulation No. 29 (Cabs of commercial vehicles)
(ECE/TRANS/WP.29/GRSP/56, paras. 24 and 25, based on ECE/TRANS/WP.29/GRSP/2014/4 and ECE/TRANS/WP.29/GRSP/2014/29 as amended by Annex III to the report)
- 4.6.4. ECE/TRANS/WP.29/2015/49 **Proposal for** Supplement 1 to the 03 series of amendments to Regulation No. 80 (Strength of seats and their anchorages (buses))
(ECE/TRANS/WP.29/GRSP/56, para. 28, based on ECE/TRANS/WP.29/GRSP/2014/25 not amended)
- 4.6.5. ECE/TRANS/WP.29/2015/50 **Proposal for** Supplement 5 to the 03 series of amendments to Regulation No. 95 (Lateral collision)
(ECE/TRANS/WP.29/GRSP/56, para. 30, based on ECE/TRANS/WP.29/GRSP/2014/24 not amended)
- 4.6.6. ECE/TRANS/WP.29/2015/51 **Proposal for** Supplement 4 to the 01 series of amendments and as to Regulation No. 100 (Battery electric vehicle safety)
(ECE/TRANS/WP.29/GRSP/56, para. 31, based on GRSP-56-17 as reproduced in Annex IV to the report)

- 4.6.7. ECE/TRANS/WP.29/2015/52 **Proposal for** Supplement 2 to the 02 series of amendments to Regulation No. 100 (Battery electric vehicle safety)
(ECE/TRANS/WP.29/GRSP/56, para. 31, based on GRSP-56-18 as reproduced in Annex IV to the report)
- 4.6.8. ECE/TRANS/WP.29/2015/53 **Proposal for** Supplement 1 to Regulation No. [134] (Hydrogen and fuel cell vehicles (HFCV))
(ECE/TRANS/WP.29/GRSP/56, para. 49, based on GRSP-56-25, as reproduced in Annex VIII to the report)
- 4.6.9. ECE/TRANS/WP.29/2015/54 **Proposal for** Supplement 1 to Regulation No. [135] (Pole Side Impact (PSI))
(ECE/TRANS/WP.29/GRSP/56, para. 48, based on GRSP-56-33, as reproduced in Annex VII to the report)
- 4.6.10. ECE/TRANS/WP.29/2015/71 **Proposal for Supplement 1 to the 01 series of amendments to Regulation No. [135] (Pole Side Impact (PSI))**
(ECE/TRANS/WP.29/GRSP/56, based on GRSP-56-33, as reproduced in Annex VII to the report)

4.7. *Consideration of draft amendments to existing Regulations submitted by GRPE*

The World Forum will consider the following proposal and may decide to submit it to the Administrative Committee of the 1958 Agreement (AC.1) with recommendations on its adoption by vote.

- 4.7.1. ECE/TRANS/WP.29/2015/55 Proposal for Supplement 3 to the 06 series of amendments to Regulation No. 49 (Emissions of compression ignition and positive ignition (LPG and CNG) engines)
(ECE/TRANS/WP.29/GRPE/70, para. 21, based on ECE/TRANS/WP.29/GRPE/2015/3 as amended by Annex V)
- 4.7.2. ECE/TRANS/WP.29/2015/56 Proposal for Supplement 5 to the 06 series of amendments to Regulation No. 83 (Emissions of M₁ and N₁ vehicles)
(ECE/TRANS/WP.29/GRPE/70, para. 12, based on ECE/TRANS/WP.29/GRPE/2015/4 as amended by Annex IV to the report and ECE/TRANS/WP.29/GRPE/2015/6)

4.7.3. ECE/TRANS/WP.29/2015/57 Proposal for Supplement 1 to the 07 series of amendments to Regulation No. 83 (Emissions of M₁ and N₁ vehicles)

(ECE/TRANS/WP.29/GRPE/70, para. 13, based on ECE/TRANS/WP.29/GRPE/2015/2, ECE/TRANS/WP.29/GRPE/2015/5 as amended by Annex IV to the report and ECE/TRANS/WP.29/GRPE/2015/8)

4.7.4. ECE/TRANS/WP.29/2015/58 Proposal for Supplement 5 to the 01 series of amendments to Regulation No. 101 (CO₂ emissions/fuel consumption)

(ECE/TRANS/WP.29/GRPE/70, para. 14, based on ECE/TRANS/WP.29/GRPE/2015/7)

4.8. *Consideration of draft amendments to existing Regulations submitted by GRB*

The World Forum will consider the following proposals and may decide to submit them to the Administrative Committee of the 1958 Agreement (AC.1) with recommendations on their adoption by vote.

4.8.1. ECE/TRANS/WP.29/2015/59 Proposal for Supplement 1 to the 07 series of amendments to Regulation No. 9 (Noise of three-wheeled vehicles)

(ECE/TRANS/WP.29/GRB/59, para. 17, based on Annex VII to the report)

4.8.2. ECE/TRANS/WP.29/2015/60 Proposal for Supplement 4 to the original series of amendments to Regulation No. 28 (Audible warning devices)

(ECE/TRANS/WP.29/GRB/59, para. 4, based on ECE/TRANS/WP.29/GRB/2014/4, as amended by Annex II to the report)

4.8.3. ECE/TRANS/WP.29/2015/61 Proposal for Supplement 3 to the 04 series of amendments to Regulation No. 41 (Noise emissions of motorcycles)

(ECE/TRANS/WP.29/GRB/59, paras. 6 and 17, based on ECE/TRANS/WP.29/GRB/2015/2 and Annex VIII to the report)

4.8.4. ECE/TRANS/WP.29/2015/62 Proposals for the 03 series of amendments to Regulation No. 51 (Noise of M and N categories of vehicles)

(ECE/TRANS/WP.29/GRB/59, paras. 8-10, based on ECE/TRANS/WP.29/GRB/2015/3 and Corr.1, as amended by Annex III to the report)

- 4.8.5. ECE/TRANS/WP.29/2015/63 Proposal for Supplement 1 to the 02 series of amendments to Regulation No. 59 (Replacement silencing systems)
(ECE/TRANS/WP.29/GRB/59, para. 12, based on ECE/TRANS/WP.29/GRB/2015/4, as amended by Annex IV to the report)
- 4.8.6. ECE/TRANS/WP.29/2015/64 Proposal for Supplement 1 to the 02 series of amendments to Regulation No. 63 (Noise emissions of mopeds)
(ECE/TRANS/WP.29/GRB/59, para. 17, based on Annex IX to the report)
- 4.8.7. ECE/TRANS/WP.29/2015/65 Proposal for Supplement 8 to the 02 series of amendments to Regulation No. 117 (Tyre rolling resistance, rolling noise and wet grip)
(ECE/TRANS/WP.29/GRB/59, paras. 14 and 16, based on Annexes V and VI to the report)

4.9. *Consideration of draft amendments to existing Regulations submitted by GRRF*

The World Forum will consider the following proposals and may decide to submit them to the Administrative Committee of the 1958 Agreement (AC.1) with recommendations on their adoption by vote.

- 4.9.1. ECE/TRANS/WP.29/2015/66 Proposal for Supplement 20 to Regulation No. 54 (Tyres for commercial vehicles and their trailers)
(ECE/TRANS/WP.29/GRRF/79, para. 31, based on ECE/TRANS/WP.29/GRRF/2015/5 and ECE/TRANS/WP.29/GRRF/2015/6)
- 4.9.2. ECE/TRANS/WP.29/2015/67 Proposal for Supplement 7 to Regulation No. 109 (Retreaded tyres for commercial vehicles and their trailers)
(ECE/TRANS/WP.29/GRRF/79, para. 34, based on ECE/TRANS/WP.29/GRRF/2015/3 as amended by Annex III)

4.10. *Consideration of draft amendments to existing Regulations submitted by GRSG*

No proposals have been submitted by GRSG for this session.

4.11. *Consideration of draft corrigenda to existing Regulations submitted by GRRF*

No proposals have been submitted by GRRF for this session.

4.12. *Consideration of draft corrigenda to existing Regulations submitted by the secretariat, if any*

No proposals have been submitted by the secretariat for this session.

4.13. *Consideration of pending proposals for amendments to existing Regulations submitted by the Working Parties subsidiary to the World Forum*

~~WP.29 agreed to consider this proposal at its March or June 2015 session, awaiting a parallel amendment to Regulation No. 48 (ECE/TRANS/WP.29/1112, para. 73).~~

Note by the secretariat: This supplement has already been voted on at 165th WP.29 session in March 2015

- 4.13.1. ~~ECE/TRANS/WP.29/2014/77~~ ~~Proposal for Supplement 2 to the 06 series of amendments to Regulation No. 107 (M₂ and M₃ vehicles)~~
~~(ECE/TRANS/WP.29/GRSG/85, para. 7, based on ECE/TRANS/WP.29/GRSG/2014/3, as reproduced in para. 7 of the report)~~

4.14. *Consideration of proposals for new Regulations submitted by the Working Parties subsidiary to the World Forum*

- 4.14.1. ECE/TRANS/WP.29/2015/69 Draft Regulation on electric vehicles of category L
(ECE/TRANS/WP.29/GRSP/56, para. 38, based on ECE/TRANS/WP.29/GRSP/2014/11 as amended by Annex VI to the report)

4.15. *Pending proposals for amendments to existing Regulations submitted by the Working Parties to the World Forum*

GRSG submitted the following proposals to WP.29 for consideration at the June 2015 session and requested the secretariat to inform GRE about these proposals (ECE/TRANS/WP.29/GRSG/86, paras. 29 and 43).

- 4.15.1. ECE/TRANS/WP.29/2015/36 Proposal for Supplement 8 to the 01 series of amendments to Regulation No. 97 (Vehicle Alarm Systems)
(ECE/TRANS/WP.29/GRSG/86, para. 43, based on GRSG-107-27-Rev.1 as reproduced in Annex V to the report)

- 4.15.2. ECE/TRANS/WP.29/2015/37 Proposal for Supplement 5 to Regulation No. 116 (Vehicle alarm systems)
(ECE/TRANS/WP.29/GRSG/86, para. 29, based on GRSG-107-26-Rev.1 as reproduced in Annex IV to the report)

5. 1998 Agreement

5.1. Status of the Agreement, including the implementation of paragraph 7.1 of the Agreement

The secretariat will present an updated list of the Contracting Parties to the Agreement, the adopted UN GTRs, the technical regulations listed in the Compendium of Candidates and the status of the 1998 Agreement incorporating the comments received. A list with the priorities and items, which the World Forum and its subsidiary bodies are considering as exchange of views, will also be presented, including the most recent information.

Documentation

ECE/TRANS/WP.29/1073/Rev.13	Status of the 1998 Agreement
WP.29-166-17	Trilateral White Paper Improvement in the Implementation of the 1998 Global Agreement

- 5.2.-5.5. *The World Forum may take note of agenda items 5.2 to 5.5 and may wish to decide that they be considered in detail by the Executive Committee of the 1998 Agreement (AC.3).*

6. Exchange of views on national/regional rulemaking procedures and implementation of established UN Regulations and/or UN GTRs into national/regional law

The World Forum agreed to keep this item on its agenda awaiting additional presentations.

7. 1997 Agreement (Periodical Technical Inspections)

7.1. Status of the Agreement

The secretariat will present an updated document with the status of the Agreement including the status of the UN Rules annexed to the Agreement, the list of the Contracting Parties to the Agreement and of their Administrative Departments.

Documentation

ECE/TRANS/WP.29/1074/Rev.5	Status of the 1997 Agreement
----------------------------	------------------------------

7.2. Establishment of Informal Working Group on PTI

The World Forum may wish to consider of the proposals for terms of reference for an informal working group on PTI and to propose their adoption by WP.29.

Documentation

WP.29-166-08

**Terms of Reference of the informal working
group on Periodical Technical Inspections (IWG
on PTI)**

7.3. *Update of UN Rules Nos. 1 and 2*

The World Forum may wish to continue consideration of the proposals for amendment of UN Rules Nos. 1 and 2 and to propose their adoption by AC.4 by voting.

Documentation

ECE/TRANS/WP.29/2013/132/Rev.1	Proposal for amendments to Rule No. 1
ECE/TRANS/WP.29/2013/133/Rev.1	Proposal for amendments to Rule No. 2

7.4. *Establishment of UN Rules Nos. 3 on testing equipment, 4 on skills and training for inspectors and 5 on supervision of test centres*

The World Forum may wish to consider proposals for establishment of UN Rules Nos. 3 on testing equipment, 4 on skills and training for inspectors and 5 on supervision of test centres.

8. Other business

8.1. *Exchange of information on enforcement of issues on defects and non-compliance, including recall systems*

The World Forum may wish to be informed about any development of the work of the informal working group (IWG). The IWG will hold its next session in **June 2015**.

8.2. *Consistency between the provisions of the 1968 Vienna Convention and the technical provisions for vehicles of UN Regulations and UN Global Technical Regulations adopted in the framework of the 1958 and 1998 Agreements*

The World Forum may wish to be informed by the secretariat of WP.1 about the outcome of the WP.1 March 2015 session related to issues of common interest for both WP.1 and WP.29 (e.g. on automated /autonomous driving)

Documentation

[ECE/TRANS/WP.1/149] WP.1 Informal document No. 2	Report for the seventieth session of WP.1 Autonomous Driving (Submitted by Belgium and Sweden)
--	--

WP.29-166-09

**Enhanced cooperation and coordination on
work related to ITS within relevant bodies
WP.1, WP.29 and SC.1**

8.3. *Proposal for amendments to the Consolidated Resolution on the Construction of Vehicles (R.E.3)*

No proposal has been submitted for this session.

8.4. *Autonomous vehicles*

The World Forum may wish to consider and approve the status reports of the informal working group on ITS/AV.

Documentation

WP.29-166-10 Automated / autonomous vehicles

8.5. *Documents for publication*

The World Forum may wish to take note of the progress made on the translation of the authentic texts of Regulations adopted by WP.29 in November 2014 and entering into force this month.

Documentation

WP.29-166-11 1958 Agreement adopted proposals & situation of their entry into force

WP.29-166-12 Future document management for UN Regulations and GTRs to provide better services and higher quality

9. Adoption of the report

In accordance with established practice, the World Forum will adopt the report on its 166th session on the basis of a draft prepared by the secretariat.

The report shall also include sections on the:

- (a) Sixtieth session of the Administrative Committee (AC.1) of the 1958 Agreement;
- (b) Forty-fourth session of the Executive Committee (AC.3) of the 1998 Agreement;
- (c) Ninth session of the Administrative Committee (AC.4) of the 1997 Agreement.

B. Administrative Committee of the 1958 Agreement (AC.1)

10. Establishment of the Committee AC.1

The Administrative Committee shall be composed of all the Contracting Parties in accordance with the rules of procedure set out in Appendix 1 of the 1958 Agreement (E/ECE/324-E/ECE/TRANS/505/Rev.2, Article 1, para. 2).

11. Proposals for amendments and corrigenda to existing Regulations and for new Regulations – Voting by AC.1

The Administrative Committee, according to the procedure indicated in Appendix 1, shall establish new Regulations and amendments to Regulations. Proposed Regulations and amendments to Regulations shall be voted on. Each country, Contracting Party to the Agreement applying the Regulation, shall have one vote. A quorum of not less than one-half of the Contracting Parties applying the Regulation is required for the purpose of taking

decisions. For determining the quorum, regional economic integration organizations being Contracting Parties to the Agreement, vote with the number of votes of their member States. The representative of a regional economic integration organization may deliver the votes of its constituent sovereign countries, which apply the Regulation. Draft amendments to Regulations shall be established by a two-thirds majority of those present and voting (Article 12 and Appendix 1).

Contracting Parties experiencing difficulties in attending the sessions of the Administrative Committee (AC.1) may, exceptionally, be allowed to express their views on items considered in writing, or by delegation of their voting power to other Contracting Parties attending the session (TRANS/WP.29/482, para. 11).

If all Contracting Parties to the Agreement agree, any Regulation adopted under the terms of the unamended Agreement may be treated as though it were a Regulation adopted under the terms of the amended Agreement (Article 15, para. 3).

AC.1 will vote on the proposed amendments and corrigenda to existing Regulations of agenda items 4.6. to 4.15., taking into account the recommendations of the World Forum.

C. Executive Committee of the 1998 Agreement (AC.3)

12. Establishment of the Executive Committee AC.3

The Executive Committee shall be composed of all the Contracting Parties in accordance with the rules of procedure set out in Annex B of the 1998 Agreement (ECE/TRANS/132 and Corr.1).

Documentation

[WP.29-166-13](#)

[AC.3 voting sheet](#)

13. Monitoring of the 1998 Agreement: Reports of the Contracting Parties on the transposition of UN Global Technical Regulations and their amendments into their national/regional law.

The Executive Committee agreed to continue consideration of this matter. Contracting Parties to the Agreement were invited to use the notification system developed by the secretariat for the annual reports on the transposition of UN GTRs and their amendments. Contracting Parties can use as model the examples provided by the European Union, Russian Federation and the United States of America (ECE/TRANS/WP.29/1102, paras. 96 and 97).

Documentation

[ECE/TRANS/WP.29/1073/Rev.13](#)

Status of the 1998 Agreement, including the mandatory notifications by Contracting Parties to the secretariat in accordance with article 7 of the Agreement. This document was developed for the first time in 2007 by the secretariat as the tool for monitoring the Agreement.

[WP.29-166-17](#)

[Trilateral White Paper
Improvement in the Implementation of the 1998
Global Agreement](#)

14. Consideration and vote by AC.3 of draft UN Global Technical Regulations and/or draft amendments to established UN Global Technical Regulations

The Contracting Parties shall establish, through an Executive Committee consisting of all the Contracting Parties in conformity with the rules of procedure set out in Annex B and on the basis of the following articles and paragraphs, UN Global Technical Regulations on safety, environmental protection, energy efficiency, and anti-theft performance of wheeled vehicles, equipment and parts which can be fitted and/or be used on wheeled vehicles (Article 1, para. 1.1.1).

Proposed new UN Global Technical Regulations, as well as proposed amendments to established UN Global Technical Regulations, shall be put to vote. Each country, Contracting Party to the Agreement, shall have one vote. A quorum consisting of not less than one-half of the Contracting Parties to the Agreement is required for the purpose of taking decisions. For determining the quorum, regional economic integration organizations and its member States being Contracting Parties to the Agreement shall be counted as one Contracting Party. The representative of a regional economic integration organization may deliver the votes of its constituent sovereign countries that are Contracting Parties to the Agreement (Annex B, Articles 3 and 5). New draft UN Global Technical Regulations, as well as draft amendments to established UN Global Technical Regulations, shall be established by a consensus vote of the Contracting Parties to the Agreement present and voting (Annex B, Article 7.2).

15. Consideration of technical regulations to be listed in the Compendium of Candidates for UN Global Technical Regulations, if any

The Executive Committee should, at the request of any Contracting Party, vote on the listing in the Compendium of Candidates of any national or regional technical regulation, in accordance with the procedure set up in paragraph 7 of Annex B to the Agreement (ECE/TRANS/132 and Corr.1). A quorum consisting of not less than one-half of the Contracting Parties to the Agreement is required for the purpose of taking a vote (Annex B, Article 5).

15.1. Listing Number 1: Heavy-Duty Engine and Vehicle Standards and Highway Diesel Fuel Sulfur Control; Requirements; Final Rule

Documentation: ECE/TRANS/WP.29/2015/72

15.2. Listing Number 2: Tier 2 Motor Vehicle Emissions Standards and Gasoline Sulfur Control Requirements; Final Rule

Documentation: ECE/TRANS/WP.29/2015/73

15.3. Listing Number 3: Control of Emissions of Air Pollution from Non-road Diesel Engines and Fuel; Final Rule

Documentation: ECE/TRANS/WP.29/2015/74

15.4. Listing Number 5: Federal Motor Vehicle Safety Standard; FMVSS No. 108 Lamps, Reflective devices and Associated Equipment and its appended documentation

Documentation: ECE/TRANS/WP.29/2015/75

15.5. *Listing Number 6: Federal Motor Vehicle Safety Standard; FMVSS No. 135 Passenger Car Braking Systems and its appended documentation*

Documentation: ECE/TRANS/WP.29/2015/76

15.6. *Listing Number 7: Federal Motor Vehicle Safety Standard; FMVSS No. 139 New Pneumatic Radial Tires for Light Vehicles and its appended documentation*

Documentation: ECE/TRANS/WP.29/2015/77

15.7. *Listing Number 9: Federal Motor Vehicle Safety Standard; FMVSS No. 213 Child Restraint and its appended documentation*

Documentation: ECE/TRANS/WP.29/2015/78

16. Guidance, by consensus decision, on those elements of draft UN GTRs that have not been resolved by the Working Parties subsidiaries to the World Forum, if any

WP.29 and AC.3 agreed to give guidance by consensus on pending issues of the draft UN GTRs and to its amendments to which the corresponding Working Party has been unable to find a solution (ECE/TRANS/WP.29/1085, para. 78).

17. Progress on the development of new UN Global Technical Regulations and of amendments to established UN Global Technical Regulations (UN GTRs)

The Executive Committee may wish to review the work progress of the Working Parties subsidiary to the World Forum on proposals for new Global Technical Regulations and on the development of established Global Technical Regulations listed in the programme of work (ECE/TRANS/WP.29/1106, paras. 95-106 and Annex IV). Only the documents of the provisional agenda that are not in brackets require consideration and possible adoption by AC.3. The documents of the provisional agenda in brackets are mentioned as reference documents and, therefore, do not require consideration by the Executive Committee (AC.3).

17.1. *GTR No. 2 (Worldwide Motorcycle emission Test Cycle (WMTC))*

Documentation

(ECE/TRANS/WP.29/AC.3/36)

Authorization to develop amendments to GTR No. 2

WP.29-166-20

Extension of mandate for EPPR IWG

17.2. *GTR No. 6 (Safety glazing)*

Documentation

ECE/TRANS/WP.29/AC.3/41

Authorization to develop amendments to GTR No. 6

17.3. *GTR No. 7 (Head restraints)*

Documentation

(ECE/TRANS/WP.29/2014/86)

Fourth progress report

- | | |
|---------------------------------|--|
| (ECE/TRANS/WP.29/2012/34) | Third progress report |
| (ECE/TRANS/WP.29/2011/86) | Second progress report |
| (ECE/TRANS/WP.29/2010/136) | First progress report |
| (ECE/TRANS/WP.29/AC.3/25) | Authorization to develop the amendment |
| (ECE/TRANS/WP.29/AC.3/25/Rev.1) | Revised authorization to develop the amendment |
|
 | |
| 17.4. | <i>GTR No. 9 (Pedestrian safety)</i> |
| Documentation | |
| (ECE/TRANS/WP.29/AC.3/24) | Authorization to develop Phase 2 of the GTR No. 9 |
| (ECE/TRANS/WP.29/AC.3/31) | Authorization to develop amendments to GTR No. 9 (Pedestrian safety): Clarification of the text of Phases 1 and 2 to avoid misinterpretation |
|
 | |
| 17.5. | <i>GTR No. 14 (Pole Side Impact (PSI) – Phase 2)</i> |
|
 | |
| 17.6. | <i>GTR No. 15 (Worldwide harmonized Light vehicle Test Procedures (WLTP) – Phase 1(b)).</i> |
| Documentation | |
| (ECE/TRANS/WP.29/AC.3/39) | Authorization to develop Phase 1(b) of the GTR |
|
 | |
| 17.7. | <i>GTR No. 16 (Tyres)</i> |
| Documentation | |
| ECE/TRANS/WP.29/2015/70 | Proposal for authorization to develop an amendment to the UN GTR No. 16 on tyres |
|
 | |
| 17.8. | <i>Draft GTR on Electric Vehicles Safety (EVS)</i> |
| Documentation | |
| (ECE/TRANS/WP.29/2014/87) | Second progress report |
| (ECE/TRANS/WP.29/2012/122) | First progress report |
| (ECE/TRANS/WP.29/2012/121) | Terms of Reference of the IWG |
| (ECE/TRANS/WP.29/AC.3/32) | Authorization to develop the GTR |
| WP.29-166-19 | Progress report to the WP.29 on the work of the Informal Group on Electrical Vehicle Safety in the context of the 1998 Agreement |
|
 | |
| 17.9. | <i>Draft GTR on Quiet Road Transport Vehicles (QRTV)</i> |
| Documentation | |
| (ECE/TRANS/WP.29/AC.3/33) | Authorization to develop the GTR |

18. Items on which the exchange of views and data should continue or begin

AC.3 will be informed about the development of the other priorities included in the programme of work (ECE/TRANS/WP.29/1106, paras. 107-115 and Annex IV).

18.1. *Vehicle crash compatibility*

18.2. *Intelligent Transport Systems*

18.3. *Road illumination technologies*

18.4. *Harmonization of side impact*

(a) Pole side dummies

(b) Pole side impact

18.5. *Electric vehicles and the environment*

Documentation

(ECE/TRANS/WP.29/2014/81)

Electric Vehicle Regulatory Reference Guide

(ECE/TRANS/WP.29/AC.3/40)

Authorization to conduct research and develop new regulations on environmental requirements for electric vehicles

(ECE/TRANS/WP.29/AC.3/32)

Authorization to establish an informal working group to develop a regulatory reference guide on electric vehicle technologies

18.6. *Specifications for the 3-D H point machine*

18.7. *Hydrogen and Fuel Cell Vehicles (HFCV) (GTR No. 13) – Phase 2*

Documentation

(ECE/TRANS/WP.29/AC.3/17)

Authorization to develop the GTR

18.8. *New technologies not yet regulated*

19. Proposals to develop new UN GTRs and/or amendments to established UN GTRs, not included under agenda item 17, if any

The Executive Committee may wish to consider proposals to develop new UN GTRs or to amend existing UN GTRs included in the Global Registry.

20. Exchange of information on new priorities to be included in the programme of work

The Executive Committee agreed to address this agenda item at its November sessions.

21. Other business

D. Administrative Committee of the 1997 Agreement (AC.4)

22. Establishment of the Committee AC.4 and election of officers for the year 2015

The Administrative Committee (AC.4) should be convened if the Contracting Parties to the Agreement so require for adopting decisions regarding the Agreement and or the UN Rules annexed to it. AC.4 shall be composed of all the Contracting Parties in accordance with the rules of procedure set out in Appendix 1 of the 1997 Agreement (ECE/RCTE/CONF/4). A quorum consisting of not less than one-half of the Contracting Parties is required for the purposes of taking decisions (Article 5 of Appendix 1 to the Agreement). At its first session, AC.4 should elect the officials for the year.

23. Amendments to Rules Nos. 1 and 2

WP.29 agreed to transmit the proposals for amendments to UN Rules Nos. 1 and 2 to the Administrative Committee AC.4 for consideration and adoption by vote. Proposed amendments to Rules shall be put to the vote. Each country, Contracting Party to the Agreement applying the Rule shall have one vote. A quorum of not less than one-half of the Contracting Parties applying the Rule is required for the purposes of taking decisions. For the determination of the quorum, regional economic integration organizations, being Contracting Parties to the Agreement, vote with the number of votes of their Member States. The representative of a regional economic integration organization may deliver the votes of those of its constituent sovereign countries which apply the UN Rule. Draft amendments to UN Rules shall be established by a two-thirds majority of those present and voting (Appendix 1, Article 6 of the 1997 Agreement). Contracting Parties to the Agreement are invited to be represented either by their representatives from the capitals or from their Missions in Geneva). The vote is expected to take place on Thursday, 25 June 2015 at the end of the morning session.

Documentation

ECE/TRANS/WP.29/2013/132/Rev.1	Proposal for amendments to Rule No. 1
ECE/TRANS/WP.29/2013/133/Rev.1	Proposal for amendments to Rule No. 2

24. Other business
