Economic Commission for Europe

Inland Transport Committee

World Forum for Harmonization of Vehicle Regulations
173rd session
Geneva, 14-17 November 2017

Executive Committee of the 1998 Agreement
Fifty-first session
Geneva, 15-16 November 2017

Administrative Committee of the 1958 Agreement
Sixty-seventh session
Geneva, 15 November 2017

Administrative Committee of the 1997 Agreement
Tenth session
Geneva, 15 November 2017

Consolidated

Annotated provisional agenda

for the 173rd session of the World Forum, to be held at the Palais des Nations, Geneva, starting at 10 a.m. on Tuesday, 14 November 2017

for the sixty-seventh session of the Administrative Committee of the 1958 Agreement

for the fifty-first session of the Executive Committee of the 1998 Agreement

for the tenth session of the Administrative Committee of the 1997 Agreement1,2

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=GYNL9k). Upon arrival 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.html).
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, documentation and calendar of sessions for the year 2018;
   2.3. Intelligent Transport Systems and automated vehicles.
3. Consideration of the reports of the Working Parties (GRs) subsidiary to WP.29:
   3.1 Working Party on Lighting and Light-Signalling (GRE) (Seventy-seventh session, 4-7 April 2017);
   3.2. Working Party on General Safety Provisions (GRSG) (112th session, 24-28 April 2017);
   3.3. Working Party on Passive Safety (GRSP) (Sixty-first session, 8-12 May 2017);
   3.4. Working Party on Pollution and Energy (GRPE) (Seventy-fifth session, 6-9 June 2017);
   3.5. Highlights of the recent sessions:
      3.5.1. Working Party on Noise (GRB) (Sixty-sixth session, 4-6 September 2017);
      3.5.2. Working Party on Brakes and Running Gear (GRRF) (Eighty-fourth session, 19-22 September 2017);
      3.5.3. Working Party on General Safety Provisions (GRSG) (113rd session, 10-13 October 2017);
4. 1958 Agreement:
   4.1. Status of the Agreement and of the annexed 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 GTR and Rules;
      4.2.2. Guidance on amendments to UN Regulations annexed to the 1958 Agreement;
   4.3. Development of the International Whole Vehicle Type Approval (IWVTA) system;
   4.4. Revision 3 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 UN Regulations submitted by GRE:

Proposals not subject to presentation by the GRE Chair (A-Points):

4.6.1. Proposal for Supplement 10 to the 06 series of amendments to UN Regulation No. 48 (Installation of lighting and light-signalling devices);

4.7. Consideration of draft amendments to existing UN Regulations submitted by GRSG:

Proposals not subject to presentation by the GRSG Chair (A-Points):

4.7.1. Proposal for Supplement 6 to the 01 series of amendments to UN Regulation No. 43 (Safety glazing);
4.7.2. Proposal for Corrigendum 6 to Revision 3 of UN Regulation No. 43 (Safety glazing);
4.7.3. Proposal for Supplement 5 to the 04 series of amendments to UN Regulation No. 46 (Devices for indirect vision);
4.7.4. Proposal for Supplement 7 to the 01 series of amendments to UN Regulation No. 110 (CNG and LNG vehicles);
4.7.5. Proposal for Supplement 1 to the 02 series of amendments to UN Regulation No. 110 (CNG and LNG vehicles);
4.7.6. Proposal for Supplement 2 to the 01 series of amendments to UN Regulation No. 121 (Identification of controls, tell-tales and indicators);
4.7.7. Proposal for Corrigendum 1 to Revision 4 of Regulation No. 43 (Safety glazing);

4.8. Consideration of draft amendments to existing UN Regulations submitted by GRSP:

Proposals not subject to presentation by the GRSP Chair (A-Points):

4.8.1. Proposal for Supplement 5 to the 04 series of amendments to UN Regulation No. 12 (Steering mechanism);
4.8.2. Deleted;
4.8.3. Proposal for Supplement 10 to the 06 series of amendments and Supplement 2 to the 07 series of amendments to UN Regulation No. 16 (Safety-belts);
4.8.4. Proposal for Corrigendum 1 to the Revision 5 to UN Regulation No. 17 (Strength of seats);
4.8.5. Proposal for Supplement 4 to the 08 series of amendments to UN Regulation No. 17 (Strength of seats);
4.8.6. Proposal for Supplement 13 to the 04 series of amendments to UN Regulation No. 44 (Child Restraint Systems);
4.8.7. Proposal for Supplement 6 to UN Regulation No. 129 (Enhanced Child Restraint Systems);
4.8.8. Proposal for Supplement 3 to the 01 series of amendments to UN Regulation No. 129 (Enhanced Child Restraint Systems);
4.8.9. Proposal for Supplement 2 to the 02 series of amendments to UN Regulation No. 129 (Enhanced Child Restraint Systems);
4.8.10. Proposal for Supplement 3 to UN Regulation No. 134 (Hydrogen and Fuel Cells Vehicles (HFCV));

Proposals subject to presentation by the GRSP Chair:

4.8.11. Proposal for 08 series of amendments to UN Regulation No. 14 (Safety-belt anchorages);

4.9. Consideration of draft amendments to existing UN Regulations submitted by GRPE;

Proposals not subject to presentation by the GRPE Chair (A-Points):

4.9.1. Proposal for Supplement 9 to the 05 series of amendments to UN Regulation No. 49 (Compression ignition and positive ignition (LPG and CNG) engines));

4.9.2. Proposal for Supplement 5 to the 06 series of amendments to UN Regulation No. 49 (Compression ignition and positive ignition (LPG and CNG) engines));

4.10. Consideration of draft corrigenda to existing UN Regulations submitted by the secretariat, if any;

4.11. Consideration of pending proposals for amendments to existing UN Regulations submitted by the Working Parties subsidiary to the World Forum;


4.12.1. Proposal for a new UN Regulation No. 0 on the International Whole Vehicle Type Approval;

4.12.2. Proposal for new UN Regulation No. XXX on Accident Emergency Call Systems (AECS);

4.12.3. Proposal for a new UN Regulation No. XXX on ISOFIX anchorage systems, ISOFIX top tether anchorages and i-Size seating positions;

4.13. Consideration of proposals for amendments to existing UN Regulations submitted by the Working Parties subsidiary to WP.29 for consideration at its November 2017 session.

5. 1998 Agreement:

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

5.2. Consideration of draft UN GTRs and/or draft amendments to established UN GTRs;

5.3. Consideration of technical regulations to be listed in the Compendium of Candidates for UN GTRs, if any;

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


6. Exchange of views on national/regional rulemaking procedures and implementation of established UN Regulations and/or UN GTRs into national/regional law.
   7.1. Status of the Agreement;
   7.2. Update of Rules Nos. 1 and 2;
   7.3. Amendments to the 1997 Agreement;
   7.4. Establishment of new Rules annexed to the 1997 Agreement.
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 GTRs 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. Consideration of proposals for a new mutual resolution;
   8.5. Consideration of proposals for amendments to the WP.29 Rules of Procedures;
   8.6. Safer vehicles as the third pillar of the global plan for the decade of action for road safety;
   8.7. 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 UN Regulations and for new UN Regulations – Voting by AC.1.

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

12. Establishment of the Executive Committee AC.3.
14. Consideration and vote by AC.3 of draft UN GTRs and/or draft amendments to established UN GTRs:
   14.1. Proposal for a new UN GTR on Electric Vehicle Safety (EVS);
   14.2. Proposal for Amendment 3 to UN GTR No. 15 (Worldwide harmonized Light vehicles Test Procedures (WLTP));
   14.3. Proposal for Corrigendum 2 to UN GTR No. 6 (Safety glazing);
15. Consideration of technical regulations to be listed in the Compendium of Candidates for UN GTRs, if any.
16. Guidance, by consensus decision, on those elements of draft UN GTRs that have not been resolved by the Working Parties subsidiary to the World Forum, if any:

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

18. Progress on the development of new UN GTRs and of amendments to established UN GTRs:

18.1. UN GTR No. 2 (Worldwide Motorcycle emission Test Cycle (WMTC));
18.2. UN GTR No. 3 (Motorcycle braking);
18.3. UN GTR No. 6 (Safety glazing);
18.4. UN GTR No. 7 (Head restraints);
18.5. UN GTR No. 9 (Pedestrian safety);
18.6. UN GTR No. 13 (Hydrogen and Fuel Cell Vehicles (HFCV) – Phase 2);
18.7. UN GTR No. 15 (Worldwide harmonized Light vehicle Test Procedures (WLTP) – Phase 2);
18.8. UN GTR No. 16 (Tyres);
18.9. Draft UN GTR on Electric Vehicles Safety (EVS);
18.10. Draft UN GTR on Quiet Road Transport Vehicles (QRTV);
18.11. Electric vehicles and the environment.

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

19.1. Harmonization of side impact;
19.2. Specifications for the 3-D H point machine;

20. Other business.

20.1. Proposal for amendments to Special Resolution No. 2

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

22. Amendments to Rules Nos. 1 and 2.
23. Establishment of new Rules annexed to the 1997 Agreement.
24. Other business.
II. Annotations and list of documents

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

The new Director of the UNECE Sustainable Transport Division will open the session.

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.29/1134 Annotated provisional agenda for the 173rd session
ECE/TRANS/WP.29/1134/Add.1 WP.29-173-11 Consolidated Annotated provisional 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 125th session and submit the recommendations of the Administrative Committee to the World Forum for consideration and adoption.

Documentation

ECE/TRANS/WP.29/2017/1/Rev.2 Revised programme of work
WP.29-173-01 Calendar of sessions for the year 2018
WP.29-173-02 Working Parties, Informal Working Groups and Chairmanship
WP.29-173-03 Tasks to be performed by the members of the secretariat in 2018

2.2. Programme of work, documentation and calendar of sessions for the year 2018

The World Forum may wish to consider the revised programme of work, including the list of documents and the list of informal working groups (IWGs). A calendar of sessions for the year 2018 will be submitted by the secretariat for its consideration.

Documentation

WP.29-173-11 Intelligent Transport Systems and automated vehicles

The World Forum may wish to be informed about the development of the Intelligent Transport Systems (ITS). The IWG on ITS is expected to meet on Thursday, 15 November 2017, starting at 9.30 a.m.
The World Forum agreed to continue consideration of this matter. WP.29 is expected to consider the possible regulatory development for automated vehicles in the legal framework of both the 1958 and 1998 Agreements (ECE/TRANS/WP.29/1110, para. 16).

**Documentation**

ECE/TRANS/WP.29/2017/145 Proposal for the Definitions of Automated Driving under WP.29 and the General Principles for developing a UN Regulation on automated vehicles

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 Lighting and Light-Signalling (GRE), General Safety Provisions (GRSG), Passive Safety (GRSP) and Pollution and Energy (GRPE).

3.1. **Working Party on Lighting and Light-Signalling (GRE)**  
*(Seventy-seventh session, 4-7 April 2017)*

**Documentation**

ECE/TRANS/WP.29/GRE/77 Report of the seventy-seventh session of GRE

*(112th session, 24-28 April 2017)*

**Documentation**

ECE/TRANS/WP.29/GRSG/91 Report of the 112th session of GRSG

3.3. **Working Party on Passive Safety (GRSP)**  
*(Sixty-first session, 8-12 May 2017)*

**Documentation**

ECE/TRANS/WP.29/GRSP/61 Report of the sixty-first session of GRSP

3.4. **Working Party on Pollution and Energy (GRPE)**  
*(Seventy-fifth session, 6-9 June 2017)*

**Documentation**

ECE/TRANS/WP.29/GRPE/75 Report of the seventy-fifth session of GRPE  
ECE/TRANS/WP.29/GRPE/75/Add.1  
ECE/TRANS/WP.29/GRPE/75/Add.2

3.5. **Highlights of the recent sessions**

3.5.1. **Working Party on Noise (GRB)**  
*(Sixty-sixth session, 4-6 September 2017)*

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

3.5.2. **Working Party on Brakes and Running Gear (GRRF)**  
*(Eighty-fourth session, 19-22 September 2017)*
The Chair of GRRF will report orally on the highlights of the session.

3.5.3. Working Party on General Safety Provisions (GRSG)
(113th session, 10-13 October 2017)

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

3.5.4. Working Party on Lighting and Light-Signalling (GRE)
(Seventy-eighth session, 24-27 October 2017)

The Chair of GRE 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 UN Regulations on the basis of an updated version of ECE/TRANS/WP.29/343/Rev.25, which contains all information received by secretariat up to 20 October 2017. The modifications to the original status document will be available in the document "informal updated version of ECE/TRANS/WP.29/343/Rev.25". The documents will be available at the WP.29 website (http://www.unece.org/trans/main/wp29/wp29wgs/wp29gen/wp29docs/trs.html).

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.

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

The World Forum agreed to continue consideration of this issue.

4.2.2. Guidance on amendments to UN Regulations annexed to the 1958 Agreement

The World Forum agreed to continue consideration of this issue affecting both the current version of the 1958 Agreement as well as its future Revision 3. WP.29 may wish to continue considerations on the update of the draft guidelines on amendments to UN Regulations at the November 2017 session.

Documentation

ECE/TRANS/WP.29/2017/107 Draft General Guidelines for United Nations regulatory procedures and transitional provisions in UN Regulations

ECE/TRANS/WP.29/2017/107/Corr.1

ECE/TRANS/WP.29/2017/107/Add.1

WP.29-173-14 Proposed amendments to “Guideline to Regulatory Procedures”

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 of the two subgroups in charge of drafting the amendments to the Agreement and of drafting UN Regulation No. 0.
4.4. **Revision 3 to the 1958 Agreement**

The World Forum may wish to be informed on the implementation status of the Revision 3 of the 1958 Agreement.

**Documentation**

- E/CE/TRANS/505/Rev.3: Revision 3 of the 1958 Agreement
- WP.29-173-16: Revision 3 of the 1958 Agreement – questions and answers

4.5. **Development of an electronic database for the exchange of type approval documentation (DETA)**

The secretariat will report on activities related to the hosting of DETA by UNECE.

**Documentation**

- WP.29-173-04: Note on DETA following the call for donations sent by the Executive Secretary to all Contracting Parties of the 1958 Agreement
- WP.29-173-13: Proposal for a DETA interim solution
- WP.29-173-15: DETA status – Ways forward
4.6. **Consideration of draft amendments to existing UN Regulations submitted by GRE**

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.

Proposals not subject to presentation by the GRE Chair (A-Points):

4.6.1. **ECE/TRANS/WP.29/2017/110** Proposal for Supplement 10 to the 06 series of amendments to UN Regulation No. 48 (Installation of lighting and light-signalling devices)

(ECE/TRANS/WP.29/GRE/77, para. 19 and Annex II to the report)

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

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.

Proposals not subject to presentation by the GRSG Chair (A-Points):

4.7.1. **ECE/TRANS/WP.29/2017/111** Proposal for Supplement 6 to the 01 series of amendments to UN Regulation No. 43 (Safety glazing)

(ECE/TRANS/WP.29/GRSG/91, paras. 11-12, based on ECE/TRANS/WP.29/GRSG/2017/6 and ECE/TRANS/WP.29/GRSG/2017/8)

4.7.2. **ECE/TRANS/WP.29/2017/112** Proposal for Corrigendum 6 to Revision 3 of UN Regulation No. 43 (Safety glazing)

(ECE/TRANS/WP.29/GRSG/91, para. 13, as reproduced in Annex II to the report)

4.7.3. **ECE/TRANS/WP.29/2017/113** Proposal for Supplement 5 to the 04 series of amendments to UN Regulation No. 46 (Devices for indirect vision)

(ECE/TRANS/WP.29/GRSG/91, paras. 17, based on ECE/TRANS/WP.29/GRSG/2017/2, as amended by para. 17 of the report)

4.7.4. **ECE/TRANS/WP.29/2017/114** Proposal for Supplement 7 to the 01 series of amendments to UN Regulation No. 110 (CNG and LNG vehicles)

(ECE/TRANS/WP.29/GRSG/91, paras. 29-30, based on ECE/TRANS/WP.29/GRSG/2017/4, as reproduced in para. 29 of the report)
4.7.5. ECE/TRANS/WP.29/2017/115 Proposal for Supplement 1 to the 02 series of amendments to UN Regulation No. 110 (CNG and LNG vehicles)

(ECE/TRANS/WP.29/GRSG/91, paras. 29-30, based on ECE/TRANS/WP.29/GRSG/2017/4, as reproduced in para. 29 of the report and on ECE/TRANS/WP.29/GRSG/2017/9 as amended by para. 30 of the report)

4.7.6. ECE/TRANS/WP.29/2017/116 Proposal for Supplement 2 to the 01 series of amendments to UN Regulation No. 121 (Identification of controls, tell-tales and indicators)

(ECE/TRANS/WP.29/GRSG/91, paras. 36-37, based on ECE/TRANS/WP.29/GRSG/2016/17, as amended by para. 36 of the report and ECE/TRANS/WP.29/GRSG/2017/5 as reproduced in Annex IV to the report)

4.7.7. ECE/TRANS/WP.29/2017/117 Proposal for Corrigendum 1 to Revision 4 of Regulation No. 43 (Safety glazing)

(ECE/TRANS/WP.29/GRSG/91, para. 13, as reproduced in Annex II to the report)

4.8. Consideration of draft amendments to existing UN Regulations submitted by GRSP

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

Proposals not subject to presentation by the GRSP Chair (A-Points):

4.8.1. ECE/TRANS/WP.29/2017/118 Proposal for Supplement 5 to the 04 series of amendments to UN Regulation No. 12 (Steering mechanism)

(ECE/TRANS/WP.29/GRSP/61, para. 12, based on ECE/TRANS/WP.29/GRSP/2017/6, not amended)

4.8.2. Deleted

4.8.3. ECE/TRANS/WP.29/2017/120 Proposal for Supplement 10 to the 06 series of amendments and Supplement 2 to the 07 series of amendments to UN Regulation No. 16 (Safety-belts)

(ECE/TRANS/WP.29/GRSP/61, para. 16, based on ECE/TRANS/WP.29/GRSP/2017/9 as amended by para. 16 to the report)
4.8.4. ECE/TRANS/WP.29/2017/121 Proposal for Corrigendum 1 to the Revision 5 to UN Regulation No. 17 (Strength of seats) (ECE/TRANS/WP.29/GRSP/61, para. 21, based on GRSP-61-10, as reproduced in Annex IV to the report)

4.8.5. ECE/TRANS/WP.29/2017/122 Proposal for Supplement 4 to the 08 series of amendments to UN Regulation No. 17 (Strength of seats) (ECE/TRANS/WP.29/GRSP/61, para. 20, based on ECE/TRANS/WP.29/GRSP/2017/12, as amended by Annex IV to the report)


4.8.7. ECE/TRANS/WP.29/2017/124 Proposal for Supplement 6 to UN Regulation No. 129 (Enhanced Child Restraint Systems) (ECE/TRANS/WP.29/GRSP/61, para. 34, based on GRSP-61-27, as reproduced by Annex VI to the report)

4.8.9. ECE/TRANS/WP.29/2017/126
Proposal for Supplement 2 to the 02 series of amendments to UN Regulation No. 129 (Enhanced Child Restraint Systems)
(ECE/TRANS/WP.29/GRSP/61, paras. 34, 35 and 44 based on ECE/TRANS/WP.29/GRSP/2017/11, as amended by Annex VI to the report, on ECE/TRANS/WP.29/GRSP/2017/16, as amended by Annex VI to the report and on ECE/TRANS/WP.29/GRSP/2017/4, not amended)

4.8.10. ECE/TRANS/WP.29/2017/127
Proposal for Supplement 3 to UN Regulation No. 134 (Hydrogen and Fuel Cells Vehicles (HFCV))
(ECE/TRANS/WP.29/GRSP/61, para. 39, based on ECE/TRANS/WP.29/GRSP/2017/5, as amended by Annex VII to the report)

Proposals subject to presentation by the GRSP Chair:

4.8.11. ECE/TRANS/WP.29/2017/128
Proposal for 08 series of amendments to UN Regulation No. 14 (Safety-belt anchorages)
(ECE/TRANS/WP.29/GRSP/61, paras. 13 and 14, based on ECE/TRANS/WP.29/GRSP/2017/8, as amended by para. 13 to the report and on GRSP-61-01 as reproduced by Annex III to the report)

4.9. Consideration of draft amendments to existing UN Regulations submitted by GRPE

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.

Proposals not subject to presentation by the GRPE Chair (A-Points):

4.9.1. ECE/TRANS/WP.29/2017/129
Proposal for Supplement 9 to the 05 series of amendments to UN Regulation No. 49 (Compression ignition and positive ignition (LPG and CNG) engines))
(ECE/TRANS/WP.29/GRPE/75, para. 22, based on GRPE-74-08 as reproduced in Annex VI

4.9.2. ECE/TRANS/WP.29/2017/130
Proposal for Supplement 5 to the 06 series of amendments to UN Regulation No. 49 (Compression ignition and positive ignition (LPG and CNG) engines))
(ECE/TRANS/WP.29/GRPE/75, para. 21, based on ECE/TRANS/WP.29/GRPE/2017/6 amended by GRPE-74-08, GRPE-75-26 and GRPE-75-27 as reproduced in Addendum 1)
4.10. Consideration of draft corrigenda to existing UN Regulations submitted by the secretariat, if any

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

No pending proposals have been deferred for consideration by WP.29 to its November 2017 session (ECE/TRANS/WP.29/1131)


4.12.1. ECE/TRANS/WP.29/2017/108 Proposal for a new UN Regulation No. 0 on the International Whole Vehicle Type Approval

4.12.2. ECE/TRANS/WP.29/2017/132 Proposal for new UN Regulation No. XXX on Accident Emergency Call Systems (AECS), (ECE/TRANS/WP.29/GRSG/91, para. 41, based on ECE/TRANS/WP.29/GRSG/2017/12, as reproduced in GRSG-112-42)

4.12.3. ECE/TRANS/WP.29/2017/133 Proposal for a new UN Regulation No. XXX on ISOFIX anchorage systems, ISOFIX top tether anchorages and i-Size seating positions (ECE/TRANS/WP.29/GRSP/61, para. 45, based on ECE/TRANS/WP.29/GRSP/2017/7, as amended by Annex VIII to the report)

4.13. Consideration of proposals for amendments to existing UN Regulations submitted by the Working Parties subsidiary to WP.29 for consideration at its November 2017 session

No pending proposals have been deferred for consideration by WP.29 to its November 2017 session (ECE/TRANS/WP.29/1131)

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 of the priorities and items, which the World Forum and its subsidiary bodies are considering as exchanges of view, will also be presented, including the most recent information.

Documentation

ECE/TRANS/WP.29/1073/Rev.20 Status of the 1998 Agreement

WP.29-173-10 Status of the 1998 Agreement of the global registry and of the compendium of candidates* Situation on priorities and proposals to develop UN GTRs as of 8 November 2017
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.


The IWG on periodic technical inspection (PTI) is expected to meet on Thursday, 15 November 2017, starting at 14:30 p.m.

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 responsible for periodic technical inspection (PTI).

Documentation

ECE/TRANS/WP.29/1074/Rev.9 Status of the 1997 Agreement

WP.29-173-06 Report to WP.29 about results of the 8th meeting of Informal Group on Periodical Technical Inspections

7.2. Update of Rules Nos. 1 and 2

The World Forum may wish to consider proposals for amendments of UN Rules Nos. 1 and 2 for their possible adoption by AC.4, if any.

7.3. Amendments to the 1997 Agreement

The World Forum may wish to be informed on the state of play of the proposal for amendments to the 1997 Agreement on Periodic Technical Inspections of wheeled vehicles

ECE/TRANS/WP.29/2017/92 Proposal for amendments to the 1997 Agreement

7.4. Establishment of new Rules annexed to the 1997 Agreement

The World Forum may wish to consider proposals for establishment of requirements for periodic technical inspections of gas-powered vehicles and of motor vehicles with electric and hybrid-electric propulsion system for their possible adoption by AC.4.

ECE/TRANS/WP.29/2017/134 Proposals for a new UN Rule [No. 3] on Periodical Technical Inspections of motor vehicles using Compressed Natural Gas (CNG) and/or Liquefied Natural Gas (LNG) in their propulsion system

(Based on ECE/TRANS/WP.29/2017/93 and ECE/TRANS/WP.29/172-18)

propulsion system

(Based on ECE/TRANS/WP.29/172-19)

WP.29-173-12 Amendments to ECE/TRANS/WP.29/2017/134

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 IWG. (ECE/TRANS/WP.29/1108, para. 66).

Documentation

WP.29-173-07 Manipulation on EURO IV, EURO V and EURO VI trucks by suppression of AdBlue injection; Detection of manipulated trucks – situation mid of September 2017

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

The World Forum may wish to be informed by the secretariat of the Working Party on Road Safety (WP.1) about any decision taken by WP.1 at its September 2017 session (ECE/TRANS/WP.29/1110, para. 73).

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

No proposals have been deferred for consideration by WP.29 to its November 2017 session.

8.4. Consideration of proposals for a new mutual resolution

Documentation


(ECE/TRANS/WP.29/GRPE/75, para. 49, based on ECE/TRANS/WP.29/GRPE/2017/10 amended by GRPE-75-02-Rev.1 as reproduced in Addendum 2)

8.5. Consideration of proposals for amendments to the WP.29 Rules of procedure

The World Forum may wish to consider proposals for amendments to the rules of procedure of WP.29.
8.6. **Safer vehicles as the third pillar of the global plan for the decade of action for road safety**

The secretariat will report on the actions taken in the framework of the responsibilities of the World Forum regarding the third pillar (ECE/TRANS/WP.29/1095, para. 97).

**Documentation**

WP.29-173-08  
The Inland Transport Committee and Road Safety – progress report of the UNECE Road Safety Action Plan (2011–2020)

8.7. **Documents for publication**

The World Forum may wish to take note of the progress made on the translation of the authentic texts of UN Regulations adopted by WP.29 in March 2017 and entering into force in October 2017.

8.8. **Election of officers for the year 2018**

In accordance with the terms of reference and rules of procedure, the World Forum shall elect the Chair and Vice-Chair for the year 2018.

9. **Adoption of the report**

In accordance with established practice, the World Forum will adopt the report on its 173rd session on the basis of a draft prepared by the secretariat.

The report shall also include sections on the:

- (a) Sixty-seventh session of the Administrative Committee (AC.1) of the 1958 Agreement;
- (b) Sixty-first session of the Executive Committee (AC.3) of the 1998 Agreement;
- (c) Tenth 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 UN Regulations and for new UN Regulations – Voting by AC.1**

The Administrative Committee, according to the procedure indicated in Appendix 1, shall establish new UN Regulations and amendments to UN Regulations. Proposed
UN Regulations and amendments to UN Regulations shall be voted on. Each country, Contracting Party to the Agreement applying the UN Regulation, shall have one vote. A quorum of not less than one-half of the Contracting Parties applying the UN 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 UN Regulation. Draft amendments to UN Regulations shall be established by a four-fifths majority of those present and voting (Article 12 and Appendix 1).

If all Contracting Parties to the Agreement agree, any UN Regulation adopted under the terms of the unamended Agreement may be treated as though it were a UN 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 UN Regulations of agenda items 4.6 to 4.13, 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.29-173-09 Establishment of the Executive Committee (AC.3) of the 1998 Agreement Fifty-first session

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

AC.3 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 a model the examples provided by the European Union, the Russian Federation and the United States of America (ECE/TRANS/WP.29/1102, paras. 96 and 97). The secretariat will contact the head of the delegations of the Contracting Parties with pending notifications to facilitate the notification process (ECE/TRANS/WP.29/1108, para. 78).

Documentation

ECE/TRANS/WP.29/1073/Rev.20 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.29-173-10 Status of the 1998 Agreement of the global registry and of the compendium of candidates* Situation on priorities and proposals to develop UN GTRs as of 8 November 2017
14. Consideration and vote by AC.3 of draft UN GTRs and/or draft amendments to established UN GTRs

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 GTRs 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 GTRs, as well as proposed amendments to established UN GTRs, 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 GTRs, as well as draft amendments to established UN GTRs, shall be established by a consensus vote of the Contracting Parties to the Agreement present and voting (Annex B, Article 7.2).

14.1. Proposal for a new UN GTR on Electric Vehicle Safety (EVS)

- ECE/TRANS/WP.29/2017/138 Proposal for a new UN GTR on Electric Vehicle Safety (EVS)
  (ECE/TRANS/WP.29/GRSP/61, para. 10, based on ECE/TRANS/WP.29/GRSP/2017/2, as amended by Annex II to the report)

- ECE/TRANS/WP.29/2017/139 Final report of proposal for a new UN GTR on Electric Vehicle Safety (EVS)
  (ECE/TRANS/WP.29/GRSP/61, para. 10, based on GRSP-61-09 as reproduced in Annex II to the report)

- ECE/TRANS/WP.29/AC.3/32 Authorization to develop a new UN GTR on Electric Vehicle Safety (EVS)

WP.29-173-09 Consideration and vote by AC.3

14.2. Proposal for Amendment 3 to UN GTR No. 15 (Worldwide harmonized Light vehicles Test Procedures (WLTP))

ECE/TRANS/WP.29/2017/140 Proposal for Amendment 3 to UN GTR No. 15 (Worldwide harmonized Light vehicles Test Procedures (WLTP))
  (ECE/TRANS/WP.29/GRPE/75, para. 11, based on ECE/TRANS/WP.29/GRPE/2017/9 as amended by Annex IV)
Technical report on the development of Amendment 3 to UN GTR No. 15 (Worldwide harmonized Light vehicles Test Procedures (WLTP))
(ECE/TRANS/WP.29/GRPE/75, para. 11, based on GRPE-75-07 as reproduced in Annex V)

Authorization to develop Phase 2 of WLTP

Consideration and vote by AC.3

Proposal for Corrigendum 2 to UN GTR No. 6 (Safety Glazing)
(ECE/TRANS/WP.29/GRSG/91, para. 45, based on ECE/TRANS/WP.29/GRSG/2017/7)

Consideration and vote by AC.3

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 para. 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).

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).

AC.3 requested chairs of working groups and Contracting Party representatives to provide their feedback on WP.29-172-31 by 15 August 2017, to allow the secretariat to distribute it with an official symbol for the November 2017 session (ECE/TRANS/WP.29/1131, para. 126).

Programme of work (PoW) under the 1998 Agreement

The Executive Committee may wish to review the work progress of the Working Parties subsidiary to the World Forum on proposals for new UN GTRs and on the development of established UN GTRs 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).

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

**Documentation**

- (ECE/TRANS/WP.29/AC.3/36/Rev.1) Authorization to develop amendments to UN GTR No. 2 and to develop new UN GTRs and UN Regulations in the area of Environmental and Propulsion unit Performance Requirements

- (ECE/TRANS/WP.29/2015/113) Proposal for an authorization to develop amendments to UN GTR No. 2 and to develop new UN GTRs and UN Regulations in the area of Environmental and Propulsion unit Performance Requirements

- (ECE/TRANS/WP.29/AC.3/36) Authorization to develop amendments to UN GTR No. 2 (EPPR) for light vehicles

18.2. **UN GTR No. 3 (Motorcycle braking)**

**Documentation**

- (ECE/TRANS/WP.29/AC.3/47) Authorization to develop Amendment 3 to UN GTR No. 3

18.3. **UN GTR No. 6 (Safety glazing)**

**Documentation**

- (ECE/TRANS/WP.29/AC.3/41) Authorization to develop amendments to UN GTR No. 6

18.4. **UN 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

18.5. **UN GTR No. 9 (Pedestrian safety)**

**Documentation**

- ECE/TRANS/WP.29/AC.3/45 Proposal for authorization to develop an amendment to UN GTR No. 9
Authorization to develop amendments to UN GTR No. 9 (Pedestrian safety): Clarification of the text of Phases 1 and 2 to avoid misinterpretation

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

**Documentation**

ECE/TRANS/WP.29/AC.3/49

Authorization to develop Phase 2 of the UN GTR

18.7. **UN GTR No. 15 (Worldwide harmonized Light vehicle Test Procedures (WLTP) – Phase 2)**

**Documentation**

ECE/TRANS/WP.29/AC.3/39

Authorization to develop Phase 1(b) of the UN GTR

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

Proposal for authorization to develop Phase 2 of the UN GTR

ECE/TRANS/WP.29/AC.3/44

Authorization to develop Phase 2 of the UN GTR

18.8. **UN GTR No. 16 (Tyres)**

**Documentation**

ECE/TRANS/WP.29/AC.3/48

Authorization to develop Amendment 2 of the UN GTR

18.9. **Draft UN GTR on Electric Vehicles Safety (EVS)**

**Documentation**

ECE/TRANS/WP.29/2017/143

Authorization to develop Phase 2 of the UN GTR

18.10. **Draft UN GTR on Quiet Road Transport Vehicles (QRTV)**

**Documentation**

ECE/TRANS/WP.29/AC.3/33

Authorization to develop the UN GTR

18.11. **Electric vehicles and the environment**

**Documentation**

ECE/TRANS/WP.29/AC.3/46

Authorization to develop amendments to UN GTR No. 15 (Worldwide harmonized Light vehicle Test Procedures (WLTP) and continue certain research items on environmental requirements for electric vehicles

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 UN Regulations on environmental
requirements for electric vehicles

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

19. 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).

19.1. Harmonization of side impact:

(a) Side impact dummies;
(b) Pole side impact.

19.2. Specifications for the 3-D H-point machine

20. Other business

20.1. Proposal for amendments to Special Resolution No. 2

Documentation

WP.29-173-05 Proposal to amend Special Resolution No. 2

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

21. Establishment of the Committee AC.4

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 I 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 I to the Agreement). At its first session, AC.4 should elect the officials for the year.

22. Amendments to Rules Nos. 1 and 2

WP.29 agreed to transmit proposals for amendments to UN Rules Nos. 1 and 2, if any, 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 Wednesday, 15 November 2017 at the end of the morning session.
23. Establishment of new Rules annexed to the 1997 Agreement

WP.29 agreed to transmit the proposals for new UN Rules to the Administrative Committee AC.4 for consideration and adoption by vote. Proposed new Rules shall be put to the vote. Each country, Contracting Party to the Agreement shall have one vote. A quorum of not less than one-half of the Contracting Parties 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. New 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 Wednesday, 15 November 2017 at the end of the morning session.

ECE/TRANS/WP.29/2017/134

Proposals for a new UN Rule [No.3] on Periodical Technical Inspections of motor vehicles using Compressed Natural Gas (CNG) and/or Liquefied Natural Gas (LNG) in their propulsion system

(Based on ECE/TRANS/WP.29/2017/93 and ECE/TRANS/WP.29/172-18)

ECE/TRANS/WP.29/2017/135

Proposals for a new UN Rule [No.4] on Periodical Technical Inspections of motor vehicles with electric and hybrid-electric propulsion system

(Based on ECE/TRANS/WP.29/172-19)

24. Other business