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**Economic Commission for Europe****Inland Transport Committee****World Forum for Harmonization  
of Vehicle Regulations****186th session**  
Geneva, 8–11 March 2022**Administrative Committee  
of the 1958 Agreement****Eightieth session**  
Geneva, 9 March 2022**Executive Committee  
of the 1998 Agreement****Sixty-third session**  
Geneva, 9–10 March 2022**Administrative Committee  
of the 1997 Agreement****Fourteenth session**  
Geneva, 9 March 2022**Annotated provisional agenda**

**for the 186th session of the World Forum**, to be held at the Palais des Nations, Geneva, starting at 10:30 a.m. on Tuesday, 8 March 2022

**for the eightieth session of the Administrative Committee of the 1958 Agreement**

**for the sixty-third session of the Executive Committee of the 1998 Agreement**

**for the fourteenth session of the Administrative Committee of the 1997 Agreement\* \*\***

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\* 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 Sustainable Transport Division's website (<https://unece.org/transport/vehicle-regulations>). 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>).

\*\* Delegates are requested to register online with the registration system on the UNECE website (<https://indico.un.org/event/36290/>). 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. 713036). For a map of the Palais des Nations and other useful information, see website (<https://unece.org/practical-information-delegates>).



## **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 and coordination of automated vehicles related activities;
  - 2.4. Follow-up to the eighty-third session of the Inland Transport Committee (ITC).
3. Consideration of the reports of the Working Parties (GRs) subsidiary to WP.29:
  - 3.1. Working Party on Noise and Tyres (GRBP) (Seventy-second session, 15–17 September 2021);
  - 3.2. Working Party on Automated/Autonomous and Connected Vehicles (GRVA) (Seventh session, 27 September – 1 October 2021);
  - 3.3. Working Party on General Safety Provisions (GRSG) (122nd session, 12–15 October 2021);
  - 3.4. Working Party on Lighting and Light-Signalling (GRE) (Eighty-fifth session, 26–29 October 2021);
  - 3.5. Working Party on Pollution and Energy (GRPE) (Eighty-fourth session, 12 November 2021);
  - 3.6. Highlights of the recent sessions:
    - 3.6.1. Working Party on Passive Safety (GRSP) (Seventieth session, 6-10 December 2021);
    - 3.6.2. Working Party on Pollution and Energy (GRPE) (Eighty-fifth session, 11–14 January 2022);
    - 3.6.3. Working Party on Automated/Autonomous and Connected Vehicles (GRVA) (Twelfth session, 24–28 January 2022);
    - 3.6.4. Working Party on Noise and Tyres (GRBP) (Seventy-fifth session, 8–11 February 2022).
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, Global Technical Regulations and Rules;
    - 4.2.2. Guidance on amendments to UN Regulations annexed to the 1958 Agreement;
    - 4.2.3. Interpretation of specific UN Regulations.
  - 4.3. Development of the International Whole Vehicle Type Approval (IWVTA) system:
    - 4.3.1. Proposal for Supplement 1 to the 04 series of amendments to UN Regulation No.0 (IWVTA);
  - 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 GRBP;

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

- 4.6.1. Proposal for Supplement 2 to the 08 series of amendments to UN Regulation No.9 (Noise of three-wheeled vehicles);
- 4.6.2. Proposal for Supplement 7 to 03 series of amendments to UN Regulation No. 51 (Noise of M and N categories of vehicles);
- 4.6.3. Proposal for Supplement 5 to the 02 series of amendments to UN Regulation No.63 (Noise emissions of mopeds);
- 4.6.4. Proposal for Supplement 6 to UN Regulation No. 108 (Retreaded tyres for passenger cars and their trailers);
- 4.6.5. Proposal for Supplement 11 to UN Regulation No. 109 (Retreaded tyres for commercial vehicles and their trailers);
- 4.6.6. Proposal for Supplement 14 to the 02 series of amendments to UN Regulation No. 117 (Tyre rolling resistance, rolling noise and wet grip);
- 4.6.7. Proposal for Supplement 1 to the 01 series of amendments to UN Regulation No. 141 (Tyre pressure monitoring system);
- 4.6.8. Proposal for Supplement 1 to the 01 series of amendments to UN Regulation No. 142 (Tyre installation);

Proposals subject to presentation by the GRBP Chair:

- 4.6.9. Proposal for new 03 series of amendments to UN Regulation No. 117 (Tyre rolling resistance, rolling noise and wet grip).
- 4.7. Consideration of draft amendments to existing UN Regulations submitted by GRVA;

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

- 4.7.1. Proposal for the new 12 series of amendments to UN Regulation No. 13 (Heavy vehicle braking);
- 4.7.2. Proposal for Supplement 1 to 05 series of amendments to UN Regulation No. 78 (Motorcycle braking);
- 4.7.3. Proposal for Supplement 4 to the 02 series of amendments to UN Regulation No. 79 (Steering equipment);
- 4.7.4. Proposal for Supplement 7 to the 03 series of amendments to UN Regulation No. 79 (Steering equipment);
- 4.7.5. Proposal for Supplement 2 to the 04 series of amendments to UN Regulation No. 79 (Steering equipment);
- 4.7.6. Proposal for Supplement 7 to the 02 series of amendments to UN Regulation No. 90 (Steering equipment);
- 4.7.7. Proposal for Supplement 5 to the original version of UN Regulation No. 152 (AEBS for M1 and N1);
- 4.7.8. Proposal for Supplement 4 to 01 series of amendments to UN Regulation No. 152 (AEBS for M1 and N1);
- 4.7.9. Proposal for Supplement 2 to 02 series of amendments to UN Regulation No. 152 (AEBS for M1 and N1).
- 4.8. Consideration of draft amendments to existing UN Regulations submitted by GRSG;

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

- 4.8.1. Proposal for Supplement 2 to the 01 series of amendments to UN Regulation No. 39 (Speedometer and Odometer);
- 4.8.2. Proposal for Supplement 4 to the 01 series of amendments of UN Regulation No. 121 (Identification of controls, tell-tales and indicators);
- 4.8.3. Proposal for Supplement 2 to the 01 series of amendments of UN Regulation No. 125 (Forward Field of Vision of Drivers);
- 4.8.4. Proposal for Supplement 1 to the 02 series of amendments of UN Regulation No. 125 (Forward Field of Vision of Drivers);
- 4.8.5. Proposal for Supplement 1 to the original version of UN Regulation No. 160 (Event Data Recorder (EDR));
- 4.8.6. Proposal for Supplement 1 to the 01 series of amendments of UN Regulation No. 160 (Event Data Recorder (EDR));
- 4.8.7. Proposal for Supplement 1 to the original version of UN Regulation No. 161 (Devices against Unauthorized Use);
- 4.8.8. Proposal for Supplement 2 to the original version of UN Regulation No. 161 (Devices against Unauthorized Use);
- 4.8.9. Proposal for Supplement 1 to the original version of UN Regulation No. 162 (Immobilizers);
- 4.8.10. Proposal for Supplement 2 to the original version of UN Regulation No. 162 (Immobilizers);

Proposals subject to presentation by the GRSG Chair:

- 4.8.11. Proposal for Supplement 04 to the 03 series of amendments to UN Regulation No. 18 (Anti-theft of motor vehicles);
- 4.8.12. Proposal for Supplement 9 of 01 series of amendments to UN Regulation No. 97 (Vehicle Alarm Systems).
- 4.9. Consideration of draft amendments to existing UN Regulations submitted by GRE;

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

- 4.9.1. Proposal for Supplement 2 to the 06 series of amendments to UN Regulation No. 10 (Electromagnetic compatibility);
- 4.9.2. Proposal for Supplement 22 to the 01 series of amendments to UN Regulation No. 53 (Installation of lighting and light-signalling devices for L3 vehicles);
- 4.9.3. Proposal for Supplement 5 to the 02 series of amendments to UN Regulation No. 53 (Installation of lighting and light-signalling devices for L3 vehicles);
- 4.9.4. Proposal for Supplement 2 to the 03 series of amendments to UN Regulation No. 53 (Installation of lighting and light-signalling devices for L3 vehicles);
- 4.9.5. Proposal for Supplement 4 to the original series of amendments to UN Regulation No. 148 (Light-signalling devices);
- 4.9.6. Proposal for Supplement 5 to the original series of amendments to UN Regulation No. 149 (Road illumination devices).
- 4.10. Consideration of draft corrigenda to existing UN Regulations submitted by the GRs, if any;
- 4.10.1. Proposal for Corrigendum 2 to the 01 series of amendments to UN Regulation No.55 (Mechanical couplings);
- 4.10.2. Proposal for Corrigendum 1 for the 02 series of amendments to UN Regulation No.55 (Mechanical couplings).

- 4.11. Consideration of additional proposals for amendments to existing UN Regulations submitted by the Working Parties subsidiary to the World Forum, if any;
  - 4.11.1. Proposal for 02 series of amendments to UN Regulation No. 154 (Worldwide harmonized Light vehicles Test Procedure (WLTP));
  - 4.11.2. Proposal for 03 series of amendments to UN Regulation No. 154 (Worldwide harmonized Light vehicles Test Procedure (WLTP));
- 4.12. Consideration of proposals for new UN Regulations submitted by the Working Parties subsidiary to the World Forum, if any;
  - 4.12.1. Proposal for a new UN Regulation [164] on studded tyres;
- 4.13. Proposal for amendments to the Consolidated Resolution on the Construction of Vehicles (R.E.3) submitted by the Working Parties to the World Forum for consideration, if any;
- 4.14. Proposal for amendments to the Consolidated Resolution on the common specification of light source categories (R.E.5);
  - 4.14.1. Proposal for amendment 8 to the Consolidated Resolution on the common specification of light source categories (R.E.5);
- 4.15. Proposal for amendments to the Mutual Resolutions of the 1958 and the 1998 Agreements;
- 4.16. Proposal for new Mutual Resolutions of the 1958 and the 1998 Agreement;
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;
  - 5.5. Implementation of the 1998 Agreement Programme of Work by the Working Parties subsidiary to the World Forum.
6. Elements of common interest under 1958 and 1998 Agreements:
  - 6.1. 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. Amendments to the 1997 Agreement;
  - 7.3. Establishment of new Rules annexed to the 1997 Agreement;
  - 7.4. Update of existing Rules annexed to the 1997 Agreement;
  - 7.5. Update of Resolution R.E.6 related to requirements for testing equipment, for skills and training of inspectors and for supervision of test centres;
  - 7.6. Vehicle whole-life compliance.
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. Second Decade of Action for Road Safety;
- 8.4. UNRSF project on safer and cleaner used vehicles for Africa;
- 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 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 and election of officers for the year 2022.
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.
14. Consideration and vote by AC.3 of draft UN GTRs and/or draft amendments to established UN GTRs, if any:
  - 14.1. Proposal for a new UN GTR, if any:
    - 14.1.1. Proposal for a new UN GTR on In-vehicle Battery Durability for Electrified Vehicles;
  - 14.2. Proposal for amendments to a UN GTR, if any;
  - 14.3. Proposal for amendments to the Mutual Resolutions of the 1958 and the 1998 Agreement, if any;
  - 14.4. Proposal for new Mutual Resolutions of the 1958 and the 1998 Agreement, if any.
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. Progress on the development of new UN GTRs and of amendments to established UN GTRs:
  - 17.1. UN GTR No. 2 (Worldwide Motorcycle Emission Test Cycle (WMTC));
  - 17.2. UN GTR No. 3 (Motorcycle braking);
  - 17.3. UN GTR No. 8 (Electronic stability control systems (ESC));
  - 17.4. UN GTR No. 9 (Pedestrian safety);
  - 17.5. UN GTR No. 13 (Hydrogen and Fuel Cell Vehicles (HFCV) – Phase 2);
  - 17.6. UN GTR No. 15 (Worldwide harmonized Light Vehicle Test Procedures (WLTP) – Phase 2);
  - 17.7. UN GTR No. 16 (Tyres);
  - 17.8. UN GTR No. 19 (EVAPorative emission test procedure for the Worldwide harmonized Light vehicle Test Procedure (WLTP EVAP));
  - 17.9. UN GTR No. 20 (Electric Vehicles Safety (EVS));

- 17.10. UN GTR No. 21 (Determination of electrified vehicle power (Electric vehicles and the environment));
- 17.11. Draft UN GTR on Quiet Road Transport Vehicles (QRTV);
- 17.12. Draft UN GTR on Global Real Driving Emissions (GRDE);
- 17.13. Proposal for a draft UN GTR on in-vehicle battery durability (Electric vehicles and the environment);
- 17.14. Proposal for a draft UN GTR on durability of after treatment devices for two- and three-wheeled motor vehicles (Environmental and Propulsion Performance Requirements of L-category vehicles);
- 17.15. Proposal for a draft UN GTR on brake particulate emissions.
- 18. Items on which the exchange of views and data should continue or begin:
  - 18.1. Harmonization of side impact;
  - 18.2. Specifications for the 3-D H-point machine;
  - 18.3. Event Data Recorder (EDR).
- 19. Other business.

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

- 20. Establishment of the Committee AC.4 and election of officers for the year 2022.
- 21. Amendments to Rules annexed to the 1997 Agreement.
- 22. Establishment of new Rules to be annexed to the 1997 Agreement.
- 23. 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.29/1163	Annotated provisional agenda for the 186th session
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#### 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 138th 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, calendar of meetings and the list of Informal Working Groups (IWGs).

##### Documentation

ECE/TRANS/WP.29/2022/1	Programme of work
WP.29-186-01	List of informal working groups
WP.29-186-02/Rev.1	Calendar of meetings for 2021

##### 2.3. *Intelligent Transport Systems and coordination of automated vehicles related activities*

The World Forum agreed to continue consideration of the work related to automated vehicles. WP.29 is expected to coordinate the activities within its GRs towards possible regulatory development for automated vehicles in the legal framework of both the 1958 and 1998 Agreements (ECE/TRANS/WP.29/1139, para. 35).

According to the adopted amendments to the Framework Document on automated vehicles (see ECE/TRANS/WP.29/2021/151), WP.29 will receive deliverables from the Working Party on Automated/Autonomous and Connected Vehicles (GRVA) prepared by the Informal Working Groups on Functional Requirements for Automated Vehicles (FRAV), on Validation Method for Automated Driving (VMAD) and on Event Data Recorder/Data Storage System for Automated Driving (DSSAD).

##### 2.4. *Follow-up to the eighty-third session of the Inland Transport Committee (ITC)*

The secretariat will inform the World Forum about the relevant decisions taken by the Inland Transport Committee (ITC) at its eighty-third session (23 to 26 February 2021).

#### 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 Noise and Tyres (GRBP), Automated/Autonomous and Connected Vehicles (GRVA), General Safety Provisions (GRSG) and Lighting and Light-Signalling (GRE).



- 3.1. *Working Party on Noise and Tyres (GRBP)*  
(Seventy-second session, 15-17 September 2021);

**Documentation**

ECE/TRANS/WP.29/GRBP/72 Report of the seventy-fourth session of GRBP

- 3.2. *Working Party on Automated/Autonomous and Connected Vehicles (GRVA)*  
(Seventh session, 27 September – 1 October 2021);

**Documentation**

ECE/TRANS/WP.29/GRVA/11 Report of the eleventh session of GRVA

- 3.3. *Working Party on General Safety Provisions (GRSG)*  
(122nd session, 12–15 October 2021)

**Documentation**

ECE/TRANS/WP.29/GRSG/101 Report of the 122nd session of GRSG

- 3.4. *Working Party on Lighting and Light-Signalling (GRE)*  
(Eighty-fifth session, 26-29 October 2021)

**Documentation**

ECE/TRANS/WP.29/GRE/85 Report of the eighty-fifth session of GRE

- 3.5. *Working Party on Pollution and Energy (GRPE)*  
(Eighty-fourth session, 12 November 2021)

**Documentation**

ECE/TRANS/WP.29/GRPE/84 Report of the eighty-fourth session of GRPE

- 3.6. *Highlights of the recent sessions:*

- 3.6.1. Working Party on Passive Safety (GRSP)  
(Seventieth session, 6-10 December 2021)

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

- 3.6.2. Working Party on Pollution and Energy (GRPE)  
(Eighty-fifth session, 11-14 January 2022)

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

- 3.6.3. Working Party on Automated/Autonomous and Connected Vehicles (GRVA)  
(Twelfth session 24-28 January 2022)

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

- 3.6.4. Working Party on Noise and Tyres (GRBP)  
(Seventy-fifth session, 8-11 February 2022)

The Chair of GRBP 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 a new version of ECE/TRANS/WP.29/343/Rev.30, containing all information received by secretariat up to 20 February 2021. Subsequent

modifications to the original status document will be available in the document "informal updated version of ECE/TRANS/WP.29/343/Rev.30". The document will be available at (<https://unece.org/status-1958-agreement-and-annexed-regulations>).

Information on notified Type Approval Authorities and designated Technical Services is made available via the online tool: [https://apps.unece.org/WP29\\_application/](https://apps.unece.org/WP29_application/)

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, Global Technical Regulations and Rules.

The World Forum agreed to resume 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, which affects both the current version of the 1958 Agreement (Revision 3) as well as its previous version. WP.29 may wish to continue considerations on the proposal for Revision 3 of the draft guidelines on amendments to UN Regulations at the March 2022 session.

4.2.3 Interpretation of specific UN Regulations.

The World Forum may wish to consider proposals for Interpretation Documents for UN Regulations, if any.

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 UN Regulation No. 0.

- 4.3.1. ECE/TRANS/WP.29/2022/2                      Proposal for Supplement 1 to the 04 series of amendments to UN Regulation No. 0 (IWVTA)  
ECE/TRANS/WP.29/1161, para. 64, based on WP.29-185-10

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.

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

The expert from Germany will report on the current hosting activities of DETA.

The secretariat will report on the situation for hosting of DETA at UNECE.

4.6. *Consideration of draft amendments to existing UN Regulations submitted by GRBP:*

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 its adoption by vote.

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

- 4.6.1. ECE/TRANS/WP.29/2022/3 Proposal for Supplement 2 to the 08 series of amendments to UN Regulation No. 9 (Noise of three-wheeled vehicles)  
ECE/TRANS/WP.29/GRBP/72, para. 3, based on ECE/TRANS/WP.29/GRBP/2021/23 as amended by GRBP-74-43
- 4.6.2. ECE/TRANS/WP.29/2022/4 Proposal for Supplement 7 to 03 series of amendments to UN Regulation No. 51 (Noise of M and N categories of vehicles)  
ECE/TRANS/WP.29/GRBP/72, para. 5, based on ECE/TRANS/WP.29/GRBP/2021/22 and para. 5 of the report
- 4.6.3. ECE/TRANS/WP.29/2022/5 Proposal for Supplement 5 to the 02 series of amendments to UN Regulation No. 63 (Noise emissions of mopeds)  
ECE/TRANS/WP.29/GRBP/72, para. 10, based on ECE/TRANS/WP.29/GRBP/2021/24
- 4.6.4. ECE/TRANS/WP.29/2022/6 Proposal for Supplement 6 to UN Regulation No. 108 (Retreaded tyres for passenger cars and their trailers)  
ECE/TRANS/WP.29/GRBP/72, para. 17, based on ECE/TRANS/WP.29/GRBP/2021/15 as amended by Annex III to the report
- 4.6.5. ECE/TRANS/WP.29/2022/7 Proposal for Supplement 11 to UN Regulation No. 109 (Retreaded tyres for commercial vehicles and their trailers)  
ECE/TRANS/WP.29/GRBP/72, para. 18 and 19, based on ECE/TRANS/WP.29/GRBP/2021/18 and ECE/TRANS/WP.29/GRBP/2021/16 as amended by Annex IV to the report
- 4.6.6. ECE/TRANS/WP.29/2022/8 Proposal for Supplement 14 to the 02 series of amendments to UN Regulation No. 117 (Tyre rolling resistance, rolling noise and wet grip)  
ECE/TRANS/WP.29/GRBP/72, para. 21, based on ECE/TRANS/WP.29/GRBP/2021/17 as amended by GRBP-74-31-Rev.1
- 4.6.7. ECE/TRANS/WP.29/2022/9 Proposal for Supplement 1 to the 01 series of amendments to UN Regulation No. 141 (Tyre pressure monitoring system)  
ECE/TRANS/WP.29/GRBP/72, para. 25, based on ECE/TRANS/WP.29/GRBP/2021/19 and ECE/TRANS/WP.29/GRBP/2021/20, as amended by GRBP-74-37
- 4.6.8. ECE/TRANS/WP.29/2022/10 Proposal for Supplement 1 to the 01 series of amendments to UN Regulation No. 142 (Tyre installation)  
ECE/TRANS/WP.29/GRBP/72, para. 28, based on ECE/TRANS/WP.29/GRBP/2021/21

Proposals subject to presentation by the GRBP Chair:

- 4.6.9. ECE/TRANS/WP.29/2022/11 Proposal for new 03 series of amendments to UN Regulation No. 117 (Tyre rolling resistance, rolling noise and wet grip)  
ECE/TRANS/WP.29/GRBP/72, para. 23, based on GRBP-74-33-Rev.1 and ECE/TRANS/WP.29/GRBP/2021/17 as amended by GRBP-74-31-Rev.1

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

The World Forum will consider the following proposals and may decide to submit them to AC.1 with recommendations on their adoption by vote.

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

- 4.7.1. ECE/TRANS/WP.29/2022/12 Proposal for the new 12 series of amendments to UN Regulation No. 13 (Heavy vehicle braking)  
ECE/TRANS/WP.29/GRVA/11, para. 91, based on ECE/TRANS/WP.29/GRVA/2021/25
- 4.7.2. ECE/TRANS/WP.29/2022/13 Proposal for Supplement 1 to 05 series of amendments to UN Regulation No. 78 (Motorcycle braking)  
ECE/TRANS/WP.29/GRVA/11, para. 99, based on ECE/TRANS/WP.29/GRVA/2021/26 as amended by GRVA-11-22 (Annex V of the report) and ECE/TRANS/WP.29/GRVA/2021/27
- 4.7.3. ECE/TRANS/WP.29/2022/14 Proposal for Supplement 4 to the 02 series of amendments to UN Regulation No. 79 (Steering equipment)  
ECE/TRANS/WP.29/GRVA/11, para. 72, based on ECE/TRANS/WP.29/GRVA/2021/8 as amended by GRVA-11-17 (Annex III of the report)
- 4.7.4. ECE/TRANS/WP.29/2022/15 Proposal for Supplement 7 to the 03 series of amendments to UN Regulation No. 79 (Steering equipment)  
ECE/TRANS/WP.29/GRVA/11, para. 72, based on ECE/TRANS/WP.29/GRVA/2021/8 as amended by GRVA-11-17 (Annex III of the report)
- 4.7.5. ECE/TRANS/WP.29/2022/16 Proposal for Supplement 2 to the 04 series of amendments to UN Regulation No. 79 (Steering equipment)  
ECE/TRANS/WP.29/GRVA/11, para. 72, based on ECE/TRANS/WP.29/GRVA/2021/8 as amended by GRVA-11-17 (Annex III of the report)

- 4.7.6. ECE/TRANS/WP.29/2022/17 Proposal for Supplement 7 to the 02 series of amendments to UN Regulation No. 90 (Steering equipment)  
ECE/TRANS/WP.29/GRVA/11, para. 101, based on ECE/TRANS/WP.29/GRVA/2021/28
- 4.7.7. ECE/TRANS/WP.29/2022/18 Proposal for Supplement 5 to the original version of UN Regulation No. 152 (AEBS for M<sub>1</sub> and N<sub>1</sub>)  
ECE/TRANS/WP.29/GRVA/11, para. 78, based on ECE/TRANS/WP.29/GRVA/2021/22 as amended by  
GRVA-11-40 (Annex IV of the report)
- 4.7.8. ECE/TRANS/WP.29/2022/19 Proposal for Supplement 4 to 01 series of amendments to UN Regulation No. 152 (AEBS for M<sub>1</sub> and N<sub>1</sub>)  
ECE/TRANS/WP.29/GRVA/11, para. 78, based on ECE/TRANS/WP.29/GRVA/2021/22 as amended by  
GRVA-11-40 (Annex IV of the report)
- 4.7.9. ECE/TRANS/WP.29/2022/20 Proposal for Supplement 2 to 02 series of amendments to UN Regulation No. 152 (AEBS for M<sub>1</sub> and N<sub>1</sub>)  
ECE/TRANS/WP.29/GRVA/11, paras. 78 and 80, based on  
ECE/TRANS/WP.29/GRVA/2021/22 as amended by  
GRVA-11-40 (Annex IV of the report) and  
ECE/TRANS/WP.29/GRVA/2021/23

4.8. *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 AC.1 with recommendations on their adoption by vote.

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

- 4.8.1. ECE/TRANS/WP.29/2022/21 Proposal for Supplement 2 to the 01 series of amendments to UN Regulation No.39 (Speedometer and Odometer)  
(ECE/TRANS/WP.29/GRSG/101, para. 56, based on  
ECE/TRANS/WP.29/GRSG/2021/20/Rev.1)
- 4.8.2. ECE/TRANS/WP.29/2022/22 Proposal for Supplement 4 to the 01 series of amendments of UN Regulation No. 121 (Identification of controls, tell-tales and indicators)  
(ECE/TRANS/WP.29/GRSG/101, para. 90, based on ECE/TRANS/WP.29/GRSG/2021/30)
- 4.8.3. ECE/TRANS/WP.29/2022/23 Proposal for Supplement 2 to the 01 series of amendments of UN Regulation No. 125 (Forward Field of Vision of Drivers)  
(ECE/TRANS/WP.29/GRSG/101, para. 97, based on ECE/TRANS/WP.29/GRSG/2020/11)

- 4.8.4. ECE/TRANS/WP.29/2022/24 Proposal for Supplement 1 to the 02 series of amendments of UN Regulation No. 125 (Forward Field of Vision of Drivers)  
(ECE/TRANS/WP.29/GRSG/101, para. 99, based on ECE/TRANS/WP.29/GRSG/2021/31)
- 4.8.5. ECE/TRANS/WP.29/2022/25 Proposal for Supplement 1 to the original version of UN Regulation No. 160 (Event Data Recorder (EDR))  
(ECE/TRANS/WP.29/GRSG/101, para. 109, based on ECE/TRANS/WP.29/GRSG/2021/33, as amended by GRSG-122-36)
- 4.8.6. ECE/TRANS/WP.29/2022/26 Proposal for Supplement 1 to the 01 series of amendments of UN Regulation No. 160 (Event Data Recorder (EDR))  
(ECE/TRANS/WP.29/GRSG/101, para. 109, based on ECE/TRANS/WP.29/GRSG/2021/34, as amended by GRSG-122-37)
- 4.8.7. ECE/TRANS/WP.29/2022/27 Proposal for Supplement 1 to the original version of UN Regulation No. 161 (Devices against Unauthorized Use)  
(ECE/TRANS/WP.29/GRSG/101, para. 76, based on ECE/TRANS/WP.29/GRSG/2021/24, as amended by GRSG-122-13)
- 4.8.8. ECE/TRANS/WP.29/2022/28 Proposal for Supplement 2 to the original version of UN Regulation No. 161 (Devices against Unauthorized Use)  
(ECE/TRANS/WP.29/GRSG/101, para. 78, based on ECE/TRANS/WP.29/GRSG/2021/28)
- 4.8.9. ECE/TRANS/WP.29/2022/29 Proposal for Supplement 1 to the original version of UN Regulation No. 162 (Immobilizers)  
(ECE/TRANS/WP.29/GRSG/101, para. 82, based on ECE/TRANS/WP.29/GRSG/2021/25, as amended by GRSG-122-13)
- 4.8.10. ECE/TRANS/WP.29/2022/30 Proposal for Supplement 2 to the original version of UN Regulation No. 162 (Immobilizers)  
(ECE/TRANS/WP.29/GRSG/101, para. 82, based on ECE/TRANS/WP.29/GRSG/2021/29)
- Proposals subject to presentation by the GRSG Chair:
- 4.8.11. ECE/TRANS/WP.29/2022/31 Proposal for Supplement 04 to the 03 series of amendments to UN Regulation No. 18 (Anti-theft of motor vehicles))  
ECE/TRANS/WP.29/GRSG/98, paras. 52-53, based on ECE/TRANS/WP.29/GRSG/2020/28

- 4.8.12. ECE/TRANS/WP.29/2022/32 Proposal for Supplement 9 of 01 series of amendments to UN Regulation No. 97 (Vehicle Alarm Systems)  
ECE/TRANS/WP.29/GRSG/98, paras. 52-53, based on ECE/TRANS/WP.29/GRSG/2020/29

4.9. *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 AC.1 with recommendations on their adoption by vote.

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

- 4.9.1. ECE/TRANS/WP.29/2022/33 Proposal for Supplement 2 to the 06 series of amendments to UN Regulation No. 10 (Electromagnetic compatibility)  
(ECE/TRANS/WP.29/GRE/85, para. 35, based on ECE/TRANS/WP.29/GRE/2021/10 as amended by GRE-85-06)
- 4.9.2. ECE/TRANS/WP.29/2022/34 Proposal for Supplement 22 to the 01 series of amendments to UN Regulation No. 53 (Installation of lighting and light-signalling devices for L3 vehicles)  
(ECE/TRANS/WP.29/GRE/85, para. 37, based on ECE/TRANS/WP.29/GRE/2021/23 as amended by GRE-85-27)
- 4.9.3. ECE/TRANS/WP.29/2022/35 Proposal for Supplement 5 to the 02 series of amendments to UN Regulation No. 53 (Installation of lighting and light-signalling devices for L3 vehicles)  
(ECE/TRANS/WP.29/GRE/85, para. 37, based on ECE/TRANS/WP.29/GRE/2021/23 as amended by GRE-85-27)
- 4.9.4. ECE/TRANS/WP.29/2022/36 Proposal for Supplement 2 to the 03 series of amendments to UN Regulation No. 53 (Installation of lighting and light-signalling devices for L3 vehicles)  
(ECE/TRANS/WP.29/GRE/85, para. 37, based on ECE/TRANS/WP.29/GRE/2021/23 as amended by GRE-85-27)
- 4.9.5. ECE/TRANS/WP.29/2022/37 Proposal for Supplement 4 to the original series of amendments to UN Regulation No. 148 (Light-signalling devices)  
(ECE/TRANS/WP.29/GRE/85, para. 8, based on ECE/TRANS/WP.29/GRE/2021/11 as amended by GRE-85-11)
- 4.9.6. ECE/TRANS/WP.29/2022/38 Proposal for Supplement 5 to the original series of amendments to UN Regulation No. 149 (Road illumination devices)  
(ECE/TRANS/WP.29/GRE/85, para. 11, based on ECE/TRANS/WP.29/GRE/2021/12)

- 4.10. *Consideration of draft corrigenda to existing UN Regulations submitted by the GRs, if any*
- 4.10.1. ECE/TRANS/WP.29/2022/39 Proposal for Corrigendum 2 to the 01 series of amendments to UN Regulation No.55 (Mechanical couplings)  
(ECE/TRANS/WP.29/GRSG/101, para. 58, based on ECE/TRANS/WP.29/GRSG/2021/21)
- 4.10.2. ECE/TRANS/WP.29/2022/40 Proposal for Corrigendum 1 for the 02 series of amendments to UN Regulation No.55 (Mechanical couplings)  
(ECE/TRANS/WP.29/GRSG/101, para. 58, based on ECE/TRANS/WP.29/GRSG/2021/21)
- 4.11. *Consideration of additional proposals for amendments to existing UN Regulations submitted by the Working Parties subsidiary to the World Forum, if any*
- 4.11.1. ECE/TRANS/WP.29/2022/41 Proposal for 02 series of amendments to UN Regulation No. 154 (Worldwide harmonized Light vehicles Test Procedure (WLTP))  
(ECE/TRANS/WP.29/GRPE/84, para. 16., based on ECE/TRANS/WP.29/GRPE/2021/21 as amended by Addendum 2)
- 4.11.2. ECE/TRANS/WP.29/2022/42 Proposal for 03 series of amendments to UN Regulation No. 154 (Worldwide harmonized Light vehicles Test Procedure (WLTP))  
(ECE/TRANS/WP.29/GRPE/84, para. 16., based on ECE/TRANS/WP.29/GRPE/2021/22 as amended by Addendum 3)
- 4.12. *Consideration of proposals for new UN Regulations submitted by the Working Parties subsidiary to the World Forum, if any*
- 4.12.1. ECE/TRANS/WP.29/2022/43 Proposal for a new UN Regulation [164] on studded tyres  
ECE/TRANS/WP.29/GRBP/72, para. 30, based on ECE/TRANS/WP.29/GRBP/2021/5/Rev.1 as amended by GRBP-74-32
- 4.13. *Proposal for amendments to the Consolidated Resolution on the Construction of Vehicles (R.E.3) submitted by the Working Parties to the World Forum for consideration, if any:*  
No proposal for amendments to the Consolidated Resolution on the Construction of Vehicles (R.E.3) has been submitted.
- 4.14. *Proposal for amendments to the Consolidated Resolution on the common specification of light source categories (R.E.5):*
- 4.14.1. ECE/TRANS/WP.29/2022/44 Proposal for amendment 8 to the Consolidated Resolution on the common specification of light source categories (R.E.5)  
(ECE/TRANS/WP.29/GRE/85, para. 29, based on ECE/TRANS/WP.29/GRE/2021/24)



4.15. *Proposal for amendments to the Mutual Resolutions of the 1958 and the 1998 Agreements:*

No proposal for amendments to the Mutual Resolutions of the 1958 and the 1998 Agreements has been submitted.

4.16 *Proposal for new Mutual Resolutions of the 1958 and the 1998 Agreement:*

No proposal for a new Mutual Resolutions of the 1958 and the 1998 Agreements has been submitted.

## 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.32                      Status of the 1998 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. Elements of common interest under 1958 and 1998 Agreements:

6.1. *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 responsible for periodic technical inspection (PTI).

### Documentation

ECE/TRANS/WP.29/1074/Rev.19                      Status of the 1997 Agreement

7.2. *Amendments to the 1997 Agreement:*

The World Forum may wish to be informed on the implementation of the amendments to the 1997 Agreement on Periodic Technical Inspection of wheeled vehicles.

7.3. *Establishment of new Rules annexed to the 1997 Agreement:*

The World Forum may wish to consider proposals for establishment of new UN Rules to be annexed to the 1997 Agreement for their possible adoption by AC.4, if any.

7.4. *Update of existing Rules annexed to the 1997 Agreement:*

The World Forum may wish to consider proposals for amendments of UN Rules annexed to the 1997 Agreement for their possible adoption by AC.4., if any

- 7.5. *Update of Resolution R.E.6 related to requirements for testing equipment, for skills and training of inspectors and for supervision of test centres:*

The World Forum may wish to consider proposals for amendments to requirements for testing equipment, for skills and training of inspectors and for supervision of test centres, if any.

- 7.6. *Vehicle whole-life compliance:*

The World Forum may wish to continue considerations on a proposal for a framework document on vehicle whole-life compliance and comments received from GRs, if any (ECE/TRANS/WP.29/1159, para 112).

**Documentation**

ECE/TRANS/WP.29/2021/148

Proposal for a framework document on vehicle whole-life compliance

**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).

- 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 secretariat is investigating the possibilities for organizing a joint meeting of the World Forum with the Global Forum for Road Traffic Safety (WP.1) about common interest in automated driving.

- 8.3. *Second Decade of Action for Road Safety:*

The World Forum may wish to be informed about recent development of the implementation of the global plan for the decade of action for road safety 2021-2030, related to safer vehicles.

**Documentation**

A/RES/74/299

Improving global road safety

- 8.4. *UNRSF project on safer and cleaner used vehicles for Africa:*

The World Forum may wish to be informed about recent development of the work on a set of minimum safety and environmental regulations and envisaged policies for the transfer of used vehicles from high income countries such as Japan, European Union and United States of America to low income countries with focus on Africa.

The World Forum may wish to consider draft terms of reference for a new IWG on harmonized minimum requirements for vehicles for low- and middle-income countries (ECE/TRANS/WP.29/1161, para 159).

- 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 UN Regulations adopted by WP.29 in November 2021 and entry into force in June 2022.

**9. Adoption of the report**

In accordance with established practice, the World Forum will adopt the report on its 185th session on the basis of a draft prepared by the secretariat.

The report shall also include sections on the:

- (a) Seventy-seventh session of the Administrative Committee of the 1958 Agreement;
- (b) Sixties session of the Executive Committee of the 1998 Agreement; and
- (c) Fourteenth session of the Administrative Committee 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/TRANS/505/Rev.3, 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 of the 1958 Agreement, shall establish new Regulations and amendments to Regulations. Proposed Regulations and amendments to Regulations shall be voted on: (i) In case of new Regulations, 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 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. Draft new Regulations shall be established by a four-fifths majority of those present and voting (Article 1 and Appendix); (ii) In case of amendments to existing Regulations, 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 four-fifths majority of those present and voting (Article 12 and Appendix).

Amendments to the Schedules of Administrative and Procedural Provisions shall be established by the Administrative Committee. Proposed amendments to the Schedules of Administrative and Procedural Provisions shall be voted on. Each Contracting Party to the Agreement applying one or more UN Regulations shall have one vote. A quorum of not less than half of the Contracting Parties to the Agreement applying one or more UN Regulations 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 one or more UN Regulations. Draft amendments to the Schedules of Administrative and Procedural Provisions shall be established by unanimous vote of those present and voting (Article 13bis 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 4.3 and 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 and election of officers for the year 2022

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). At its first session, AC.3 is expected to elect the officers for the year.

#### 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 heads 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.32	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
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#### 14. Consideration and vote by AC.3 of draft UN GTRs and/or draft amendments to established UN GTRs, if any:

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, if any:

14.1.1. ECE/TRANS/WP.29/2022/45	Proposal for a new UN GTR on In-vehicle Battery Durability for Electrified Vehicles  (ECE/TRANS/WP.29/GRPE/84, para. 10., based on ECE/TRANS/WP.29/GRPE/2021/18, as amended by Addendum 1
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ECE/TRANS/WP.29/2022/46

Proposal for a final status report on the development of a new UN Global Technical Regulation on In-Vehicle Battery Durability for Electrified Vehicles

(ECE/TRANS/WP.29/GRPE/84, para. 10., based on GRPE-84-02 as amended by Annex IV)

- 14.2. *Proposal for amendments to a UN GTR, if any*
- 14.3. *Proposal for amendments to the Mutual Resolutions of the 1958 and the 1998 Agreement, if any*
- 14.4. *Proposal for new Mutual Resolutions of the 1958 and the 1998 Agreement, if any*

**15. Consideration of technical UN Regulations to be listed in the Compendium of Candidates for UN GTRs, 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).

**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**

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 GTRs and of amendments to established 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 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).

17.1. *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 global technical regulations 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

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

**Documentation**

ECE/TRANS/WP.29/AC.3/47 Authorization to develop amendment 3 to UN GTR No. 3 (Motorcycle braking)

17.3. *UN GTR No. 8 (Electronic stability control systems (ESC))*

**Documentation**

ECE/TRANS/WP.29/AC.3/56 Authorization to develop amendments to UN GTR No. 8

(ECE/TRANS/WP.29/2020/99)

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

**Documentation**

(ECE/TRANS/WP.29/AC.3/45) Proposal for authorization to develop amendment 4 to UN GTR No. 9

(ECE/TRANS/WP.29/AC.3/45/Rev.1)

ECE/TRANS/WP.29/2018/162 Terms of reference of the Informal Working Group on Deployable Pedestrian Protection Systems (IWG-DPPS)

(ECE/TRANS/WP.29/AC.3/31)

ECE/TRANS/WP.29/AC.3/31/Rev.1 Revised Authorization to develop amendments to UN GTR No. 9 (Pedestrian safety): Clarification of the text of Phases 1 and 2 to avoid misinterpretation

(ECE/TRANS/WP.29/2021/83)

(ECE/TRANS/WP.29/GRSP/2012/2) Proposal for Amendment 3 to UN GTR No. 9 (Pedestrian safety)

(ECE/TRANS/WP.29/GRSP/2014/5) First report on Amendment 3 to UN GTR No. 9 (Pedestrian safety)

17.5. *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

17.6. *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.3/44 Authorization to develop Phase 2 of the UN GTR

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

**Documentation**

(ECE/TRANS/WP.29/AC.3/48) Authorization to develop amendment 2 to the UN GTR No. 16 (Tyres)

ECE/TRANS/WP.29/AC.3/48/Rev.1

17.8. *UN GTR No. 19 (EVAPorative emission test procedure for the Worldwide harmonized Light vehicle Test Procedure (WLTP EVAP))*

**Documentation**

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|---------------------------|---|
| (ECE/TRANS/WP.29/AC.3/39) | Authorization to develop Phase 1(b) of the UN GTR |
| ECE/TRANS/WP.29/AC.3/44   | Authorization to develop Phase 2 of the UN GTR    |

17.9. *UN GTR No. 20 (Electric Vehicles Safety (EVS))*

**Documentation**

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| ECE/TRANS/WP.29/AC.3/50/Corr.1<br>(ECE/TRANS/WP.29/AC.3/50) | Authorization to develop Phase 2 of the UN GTR |
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17.10. *UN GTR No. 21 (Determination of electrified vehicle power (Electric vehicles and the environment))*

**Documentation**

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|--|---|
| 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 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   |
| ECE/TRANS/WP.29/AC.3/53<br>(ECE/TRANS/WP.29/2019/33) | Authorization to develop a new UN GTR on determination of electrified vehicle power   |

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

**Documentation**

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|---------------------------|-------------------------------------|
| (ECE/TRANS/WP.29/AC.3/33) | Authorization to develop the UN GTR |
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17.12. *Draft UN GTR on Global Real Driving Emissions (GRDE)*

**Documentation**

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|-------------------------------|---|
| (ECE/TRANS/WP.29/AC.3/51)     | Authorization to develop the UN GTR on Global Real Driving Emissions  |
| ECE/TRANS/WP.29/AC.3/54/Rev.1 | Revised authorization to develop a UN GTR on Global Real Driving Emissions (RDE).                                   |
| (ECE/TRANS/WP.29/2021/149)    | (ECE/TRANS/WP.29/GRPE/83, para. 18., based on GRPE-83-32 and modified during the session, as amended by Annex VIII) |

- 17.13. *Proposal for a draft UN GTR on in-vehicle battery durability (Electric vehicles and the environment)*

**Documentation**

ECE/TRANS/WP.29/AC.3/57  
(ECE/TRANS/WP.29/2020/96) Authorization to develop a new UN GTR on in-vehicle battery durability

- 17.14. *Proposal for a draft UN GTR durability of after treatment devices for two- and three-wheeled motor vehicles (Environmental and Propulsion Performance Requirements of L category vehicles)*

**Documentation**

ECE/TRANS/WP.29/AC.3/58  
(ECE/TRANS/WP.29/2021/81) Authorization to develop a new UN GTR on durability of after treatment devices for two- and three- wheeled motor vehicles

- 17.15. *Proposal for a draft UN GTR on brake particulate emissions*

**Documentation**

ECE/TRANS/WP.29/AC.3/59  
(ECE/TRANS/WP.29/2021/150) Request for authorization to develop a new UN GTR on brake particulate emissions.  
(ECE/TRANS/WP.29/GRPE/83, para. 36., based on GRPE-83-11 as amended by Annex XII)

**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. *Harmonization of side impact:*

- (a) Side impact dummies
- (b) Pole side impact

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

- 18.3. *Event Data Recorder (EDR)*

**19. Other business**

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

**20. Establishment of the Committee AC.4 and election of officers for the year 2022**

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.

**21. Amendments to Rules annexed to the 1997 Agreement**

WP.29 agreed to transmit proposals for amendments to UN Rules annexed to the 1997 Agreement, 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, 24 November 2021 at the end of the morning session.

**22. 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, if any. 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, 24 November 2021 at the end of the morning session.

**23. Other business**

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