

## **Economic and Social Council**

Distr.: General 6 June 2014

Original: English

## **Economic Commission for Europe**

**Inland Transport Committee** 

**World Forum for Harmonization of Vehicle Regulations** 

**Working Party on Noise** 

Sixtieth session Geneva, 1–3 September 2014 Item 1 of the provisional agenda Adoption of the agenda

## Annotated provisional agenda for the sixtieth session<sup>1,2</sup>

to be held at the Palais des Nations, Geneva, starting at 2.30 p.m. on Monday, 1 September 2014 and concluding at 5.30 p.m. on Wednesday, 3 September 2014.

Please recycle

For reasons of economy, delegates are requested to bring copies of all relevant documents to the session. There will be no documentation available in the conference room. Before the session, documents may be downloaded from the UNECE Transport Division's website (www.unece.org/trans/main/wp29/wp29wgs/wp29grb/grbage.html). On an exceptional basis, documents may also be obtained by e-mail (grb@unece.org) or by fax (41 22 91 70 039). During the session, official documents may be obtained from the UNOG Documents Distribution Section (Room C.337, third floor, Palais des Nations). For the translation of the official documents, delegates can access the public Official Document System (ODS) on the following website (http://documents.un.org/).

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=rdwKlR). 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. 74323). For a map of the Palais des Nations and other useful information, please go to: www.unece.org/meetings/practical.htm.

## I. Provisional agenda

- 1. Adoption of the agenda.
- 2. Regulation No. 28 (Audible warning devices).
- 3. Regulation No. 41 (Noise of motorcycles): Development.
- 4. Regulation No. 51 (Noise of M and N categories of vehicles):
  - (a) Development;
  - (b) Additional sound emission provisions.
- 5. Regulation No. 59 (Replacement silencing systems).
- 6. Regulation No. 92 (Replacement exhaust silencing systems for motorcycles).
- 7. Regulation No. 117 (Tyre rolling noise and wet grip adhesion).
- 8. Collective amendments:
  - Additional provisions for Regulations Nos. 9, 63 and 92;
- 9. Exchange of information on national and international requirements on noise levels.
- 10. Influence of road surface on tyre rolling sound emissions.
- 11. Quiet road transport vehicles.
- 12. Definitions and acronyms in Regulations under the responsibility of GRB.
- Proposals for amendments to the Consolidated Resolution on the Construction of Vehicles.
- 14. Development of the International Whole Vehicle Type Approval (IWVTA) system and involvement of the Working Parties (GRs) in it.
- 15. Highlights of the March and June 2014 sessions of WP.29.
- 16. Exchange of views regarding the future work of GRB.
- 17. Other business.
- 18. Provisional agenda for the sixty-first session.
- 19. Election of officers.

## II. Annotations

## 1. Adoption of the agenda

In accordance with Chapter III, Rule 7 of the Rules of Procedure (TRANS/WP.29/690, Amend.1 and Amend. 2) of the World Forum for Harmonization of Vehicle Regulations (WP.29), the first item on the provisional agenda is the adoption of the agenda (ECE/TRANS/WP.29/GRB/2014/3).

## 2. Regulation No. 28 (Audible warning devices)

The Working Party on Noise (GRB) agreed to resume discussion on the proposal tabled by the expert from the International Organization of Motor Vehicle Manufacturers (OICA) (ECE/TRANS/WP.29/GRB/2014/4) to update the test conditions and provisions of UN Regulation No. 28: (i) to allow the test of the audible warning devices on the vehicle with its engine warmed-up and at idle and (ii) to reduce the prescribed sound level from 93 to 90 dB(A) (GRB-59-06-Rev.1).

#### **Documentation**

ECE/TRANS/WP.29/GRB/57, para. 34 ECE/TRANS/WP.29/GRB/2014/4 (GRB-59-06-Rev.1)\*

## 3. Regulation No. 41 (Noise of motorcycles): Development

GRB may wish to consider possible proposals of amendments and to resume discussion on transitional provisions.

#### **Documentation**

ECE/TRANS/WP.29/GRB/56, paras. 5–6 ECE/TRANS/WP.29/GRB/57, paras. 3–5 (GRB-58-11-Rev.1)

## 4. Regulation No. 51 (Noise of M and N categories of vehicles)

#### (a) Development

GRB decided to resume discussion on the 03 series of amendments at this session on the basis of an official proposal submitted by the informal working group (IWG) on UN Regulations Nos. 51 and 59 (ECE/TRANS/WP.29/GRB/2014/5). In particular, GRB agreed to continue consideration of the footnote after the table with sound level limits in paragraph 6.2.2.1. of GRB-59-04-Rev.1. IWG has also prepared a set of additional amendments for consideration by GRB (GRB-60-01).

#### Documentation

ECE/TRANS/WP.29/GRB/57, paras. 6–12 and Annex II ECE/TRANS/WP.29/GRB/2014/5 GRB-60-01 GRB-59-04-Rev.1 GRB-59-10-Rev.1

#### (b) Additional sound emission provisions

At its previous session, GRB recalled its intention to review the Additional Sound Emission Provisions (ASEP) and to refine the purpose of the new noise limit values (ECE/TRANS/WP.29/GRB/52, paras. 8–9). As no new information had been given under this agenda item, GRB agreed to keep it on the agenda for the present session.

<sup>\*</sup> Documents in brackets are for reference purposes only and will not be considered at the session.

#### **Documentation**

ECE/TRANS/WP.29/GRB/56, para. 14 ECE/TRANS/WP.29/2011/64

## 5. Regulation No. 59 (Replacement silencing systems)

GRB is invited to consider amendment proposals prepared by IWG on UN Regulations Nos. 51 and 59 (ECE/TRANS/WP.29/GRB/2014/6). IWG has also prepared a set of possible future amendments for consideration by GRB (GRB-60-01).

#### **Documentation**

ECE/TRANS/WP.29/GRB/56, para. 13 ECE/TRANS/WP.29/GRB/57, para. 15 ECE/TRANS/WP.29/GRB/2014/6 GRB-60-01 (ECE/TRANS/WP.29/GRB/2013/8) (GRB-58-05)

# 6. Regulation No. 92 (Replacement exhaust silencing systems for motorcycles)

GRB may wish to continue discussion of proposed amendments, if available.

## 7. Regulation No. 117 (Tyre rolling noise and wet grip adhesion)

GRB agreed in principle with the proposed deceleration test method (GRB-59-02) which is now published as official document ECE/TRANS/WP.29/GRB/2014/7 for final consideration. GRB will also be informed about the GRRF considerations on this issue and further comments received.

GRB also agreed to resume consideration on the revised proposal for new time measurement accuracy for instrumentation involved in the rolling resistance method (ECE/TRANS/WP.29/GRB/2014/8).

#### **Documentation**

ECE/TRANS/WP.29/GRB/57, paras. 17–20 ECE/TRANS/WP.29/GRB/2014/7 ECE/TRANS/WP.29/GRB/2014/8 (GRB-59-02) (GRB-59-03)

## 8. Collective amendments

## Additional provisions for Regulations Nos. 9, 63 and 92

GRB agreed to resume discussion on this subject on the basis of new information provided by the expert from the European Commission.

#### **Documentation**

ECE/TRANS/WP.29/GRB/57, para. 21

## 9. Exchange of information on national and international requirements on noise levels

GRB is invited to continue the exchange of views on developing national, regional and international requirements on noise levels, in particular on the basis of data concerning noise value declared by manufacturers for each tyre class.

At the previous session, the expert from the Netherlands presented GRB-59-11 showing a general improvement in tyre noise data for C1 tyres in 2007–2013 and informed GRB about his intention to bring similar graphs for C2 and C3 tyres with the aim of studying if the current noise limits for tyres can be further reduced. GRB may wish to consider this issue.

#### **Documentation**

ECE/TRANS/WP.29/GRB/55, para. 25 ECE/TRANS/WP.29/GRB/57, para. 35 GRB-59-11

## 10. Influence of road surface on tyre rolling sound emissions

GRB may wish to recall the first results of the study conducted by the Foundation for Scientific and Industrial Research (SINTEF, Norway) concerning the influence of the road surface on tyre rolling sound emission. GRB may be informed about the extension of this project to truck tyres.

#### **Documentation**

ECE/TRANS/WP.29/GRB/57, para. 24

## 11. Quiet road transport vehicles

GRB agreed to resume discussion of this agenda item, awaiting a proposal for the UN GTR on this matter to be drafted by the IWG on quiet road transport vehicles.

#### **Documentation**

ECE/TRANS/WP.29/GRB/57, paras. 25-26 ECE/TRANS/WP.29/GRB/2012/6 ECE/TRANS/WP.29/AC.3/33

## 12. Definitions and acronyms in Regulations under the responsibility of GRB

GRB agreed to resume discussion on this subject and reiterated its invitation to all experts to provide their contributions, if any, so that the final document could be approved at this session.

#### **Documentation**

ECE/TRANS/WP.29/GRB/57, para. 27 GRB-57-12 GRB-57-18

## 13. Proposals for amendments to the Consolidated Resolution on the Construction of Vehicles

GRB may wish to consider proposals, if any, aimed at updating the Consolidated Resolution on the Construction of Vehicles (R.E.3). In particular, GRB will be informed that GRE, at its session in April 2014, identified the need to include definitions in R.E.3 for new categories of vehicles such as agricultural trailers and towed machinery. To this end, GRE requested the secretariat to circulate draft proposals for amendments to R.E.3 to other GRs for consideration. Against this background, GRB is invited to consider GRB-60-02.

#### **Documentation**

GRB-60-02

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

GRB may wish to consider this matter in light of the discussions at the March and June 2014 sessions of WP.29.

#### **Documentation**

ECE/TRANS/WP.29/GRB/57, paras. 30 and 31

## 15. Highlights of the March and June 2014 sessions of WP.29

GRB will be briefed by the secretariat about the highlights of the March and June 2014 sessions of WP.29 on GRB and common issues.

## 16. Exchange of views regarding the future work of GRB

GRB may wish to resume its exchange of views on issues which should be included in the future work of GRB.

#### **Documentation**

ECE/TRANS/WP.29/GRB/57, para. 35

#### 17. Other business

GRB may wish to consider any other subjects, if necessary.

### 18. Provisional agenda for the sixty-first session

GRB is invited to provide guidance with regard to the provisional agenda for the next session scheduled to be held in Geneva from 27 (starting at 2.30 p.m.) to 29 (concluding at 5.30 p.m.) January 2015.

## 19. Election of officers

In compliance with Rule 37 of the Rules of Procedure (TRANS/WP.29/690 and Amend.1), GRB will elect the Chair and Vice-Chair for the sessions scheduled for the year 2015.

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