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**World Forum for Harmonization of Vehicle Regulations** 

Working Party on Pollution and Energy

Sixty-fifth session Geneva, 15-18 January 2013 Item 1 of the provisional agenda Adoption of the agenda

### Annotated provisional agenda for the sixty-fifth session<sup>1,2</sup>

to be held at the Palais des Nations, Geneva, starting at 2.30 p.m. on 15 January 2013 and concluding at 12.30 p.m. on 18 January 2013.

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/wp29grpe/grpeage.html). On an exceptional basis, documents may also be obtained by email mailto: grpe@unece.org or by fax (+41 22 91 70 039). During the session, official documents may be obtained from the UNOG Documents Distribution Section (Room C.337, third floor, Palais des Nations). For the translation of the afore-mentioned official documents, delegates can now access the new public Official Document System (ODS) on the following website: http://documents.un.org/

Delegates are requested to complete the registration form available for download on the UNECE Transport Division's website (www.unece.org/trans/registfr.html). It should be transmitted to the UNECE secretariat no later than one week prior to the session by email (benedicte.boudol@unece.org) or by fax (+41 22 91 70 039). Upon arrival at the Palais des Nations, delegates should obtain an identification badge at the UNOG Security and Safety Section, located at the Pregny Gate (14, Avenue de la Paix). In case of difficulty, please contact the secretariat by telephone (ext. 74138). For a map of the Palais des Nations and other useful information, please go to: www.unece.org/meetings/practical.htm. The room number of the meeting can be found at: www.unece.org/meetings/meetgen.htm.

### I. Provisional agenda

- 1. Adoption of the agenda.
- 2. Report on the last session of the World Forum for Harmonization of Vehicle Regulations (WP.29).
- 3. Light vehicles:
  - (a) Worldwide harmonized Light vehicles Test Procedures (WLTP);
  - (b) Mobile Air-Conditioning Test Procedure (MACTP);
  - (c) UN Regulations Nos. 68, 83, 101 and 103.
- 4. Heavy duty vehicles:
  - (a) Heavy Duty Hybrids (HDH);
  - (b) Retrofit Emissions Control devices (REC);
  - (c) UN Regulation No. 49;
  - (d) UN Global Technical Regulations Nos. 4, 5 and 10.
- 5. UN Regulations Nos. 85 and 115.
- 6. Agricultural and forestry tractors, non-road mobile machinery:
  - (a) UN Regulations Nos. 96 and 120;
  - (b) UN Global Technical Regulation No. 11.
- 7. Particle Measurement Programme (PMP).
- 8. Gaseous Fuelled Vehicles (GFV).
- 9. Motorcycles and mopeds:
  - (a) International L-category vehicle approval in the area of Environmental Performance and Propulsion Requirements (IEPPR) Environmental and Propulsion Performance Requirements (EPPR) for L-category vehicles;
  - (b) UN Regulations Nos. 40 and 47;
  - (c) UN Global Technical Regulation No. 2.
- 10. Environmentally Friendly Vehicles (EFV).
- 11. Electric Vehicles and the Environment (EVE).
- 12. Vehicle Propulsion System Definitions (VPSD).
- 13. Fuel Quality (FQ).
- 14. International Whole Vehicle Type Approval (IWVTA).
- 15. Recyclability
- 16. Exchange of information on national and international requirements on emissions.
- 17. Other business.

#### II. Annotations

### 1. Adoption of the agenda

In accordance with Chapter III, Rule 7 of the Rules of Procedure (TRANS/WP.29/690 and Amend.1) of the World Forum for Harmonization of Vehicle Regulations (WP.29), the first item on the provisional agenda is the adoption of the agenda (ECE/TRANS/WP.29/GRPE/2013/1).

**Documentation:** ECE/TRANS/WP.29/GRPE/2013/1/Rev.1 and

informal documents GRPE-65-01-Rev.1, GRPE-65-27 and GRPE-65-28

### 2. Report on the last session of the World Forum for Harmonization of Vehicle Regulations (WP.29)

Briefing by the secretariat about the highlights of the June 2012 and November 2012 sessions of WP.29 on issues related with GRPE.

**Documentation**: informal document GRPE-65-24

### 3. Light vehicles

#### (a) Worldwide harmonized Light vehicles Test Procedures (WLTP)

Information by the Chair of the informal group on Worldwide harmonized Light vehicles Test Procedures (WLTP) about the subgroup meetings held and the progress made since the last GRPE session (see ECE/TRANS/WP.29/GRPE/64, paras. 11-15).

### (b) Mobile Air-Conditioning Test Procedure (MACTP)

Report by the Chair of the informal group on Mobile Air-Conditioning Test Procedure (MACTP) on the meetings held and the progress made since the last GRPE session (see ECE/TRANS/WP.29/GRPE/64, paras. 16-17).

(c) UN Regulations Nos. 68 (measurement of the maximum speed, including electric vehicles), 83 (emissions of M<sub>1</sub> and N<sub>1</sub> vehicles), 101 (CO<sub>2</sub> emissions/fuel consumption) and 103 (replacement pollution control devices) UN Regulations Nos. 68, 83, 101 and 103

European Commission's informal proposal for the transposition of the Euro 6 legislation into UN Regulation No. 83 and related modifications to UN Regulations No. 101 and 103.

**Documentation:** informal document GRPE-65-07, GRPE-65-08, GRPE-65-09 and GRPE-65-22

POther proposals to amend UN Regulations No. 68 (measurement of the maximum speed, incl. electric vehicles), No. 83 (emissions of  $M_1$  and  $N_1$  vehicles), No. 101 (CO<sub>2</sub> emissions/fuel consumption), and No. 103 (replacement pollution control devices), if available.

#### 4. Heavy duty vehicles

### (a) Heavy Duty Hybrids (HDH)

Briefing by the Chair of the informal group on Heavy Duty Hybrids (HDH) about the meeting held since the last GRPE session (see ECE/TRANS/WP.29/GRPE/64, paras. 26-28).

**Documentation:** informal documents GRPE-65-25 and GRPE-65-26

#### (b) Retrofit Emission Control devices (REC)

Information by the Chair of the informal group on Retrofit Emissions Control devices (REC) about the meetings held and the progress made since the last GRPE session (see ECE/TRANS/WP.29/GRPE/64, paras. 29-33).

**Documentation:** informal document GRPE-65-18

### (c) UN Regulation No. 49 (emissions of compression ignition and positive ignition (LPG and CNG) engines) UN Regulation No. 49

Proposals to amend UN Regulation No. 49 (emissions of C.I. and P.I. (LPG and CNG) engines), if available.

# (d) UN Global Technical Regulations Nos. 4 (World-wide harmonized Heavy-Duty Certification procedure (WHDC)), 5 (World-Wide harmonized Heavy duty On-Board Diagnostic systems (WWH-OBD)) and 10 (Off-Cycle Emissions (OCE))<del>UN Global Technical Regulations Nos. 4, 5 and 10</del>

Proposals to amend UN Global Technical Regulations No. 4 (Worldwide harmonized Heavy Duty Certification procedure), No. 5 (WorldWide harmonized Heavy duty On-Board Diagnostic systems) and No. 10 (Off-Cycle Emissions), if available.

## 5. UN Regulations Nos. 85 (measurement of the net power and the 30 min. power) and 115 (LPG and CNG retrofit systems) UN Regulations Nos. 85 and 115

Proposals to amend Regulations No. 85 (measurement of the net power) and No. 155 (LPG and CNG retrofit systems), if available.

#### 6. Agricultural and forestry tractors, non-road mobile machinery

### (a) UN Regulations Nos. 96 (diesel emission (agricultural tractors)) and 120 (net power of tractors and non-road mobile machinery) UN Regulations Nos. 96 and 120

Proposal for an amendment to UN Regulation No. 96 (diesel emissions (agricultural tractors)) to align its provisions with the 8-mode cycle of European Directive 2010/26/EU and the 2012 amendment of European Directive 97/68/EC (see ECE/TRANS/WP.29/GRPE/64, para. 46).

**Documentation:** ECE/TRANS/WP.29/GRPE/2013/3

Proposals to amend UN Regulations No. 96 (diesel emissions (agricultural tractors)) and No. 120 (net power of tractors and non-road mobile machinery), if available.

### (b) UN Global Technical Regulation No. 11 (engines) UN Global Technical Regulation No. 11

Proposals to amend UN Global Technical Regulation No. 11 (engines), if available.

### 7. Particle Measurement Programme (PMP)

Briefing by the Chair of the informal group on the Particle Measurement Programme (PMP) on the meetings held and the progress made since the last GRPE session (see ECE/TRANS/WP.29/GRPE/64, paras. 47-49).

**Documentation**: informal document GRPE-65-16

### 8. Gaseous Fuelled Vehicles (GFV).

Information by the Chair of the informal group on Gaseous Fuelled Vehicles (GFV) on the meetings held and the progress made since the last GRPE session (see ECE/TRANS/WP.29/GRPE/64, paras. 58-60).

### 9. Motorcycles and mopeds

(a) Environmental and Propulsion Performance Requirements (EPPR) for L-category vehicles International L-category vehicle approval in the area of Environmental Performance and Propulsion Requirements (IEPPR)

Issues related to the Informal Working Group on Environmental and Propulsion Performance Requirements (EPPR) for L-category vehicles International L category vehicle approval in the area of Environmental Performance and Propulsion Requirements (IEPPR) (see ECE/TRANS/WP.29/GRPE/64, paras. 53-57).

**Documentation**: informal document GRPE-65-15

(b) UN Regulations Nos. 40 (emission of gaseous pollutants by motor cycles) and 47 (emission of gaseous pollutants of mopeds) UN Regulations Nos. 40 and 47

Proposals to amend UN Regulations No. 40 (emission of gaseous pollutants by motor cycle) and No. 47 (emission of gaseous pollutants by mopeds), if available.

(c) UN Global Technical Regulation No. 2 (World-wide Motorcycle emissions Test Cycle (WMTC))UN Global Technical Regulation No. 2

Proposal for an amendment to UN Global Technical Regulation No. 2 (Worldwide Motor cycle Test Cycle (WMTC)) to revise some equations in accordance with the units used, as well as a figure on the gear use during acceleration phases (see ECE/TRANS/WP.29/GRPE/64, para. 52).

**Documentation**: ECE/TRANS/WP.29/GRPE/2013/4, ECE/TRANS/WP.29/AC.3/34 and informal document GRPE-65-17

Proposals to amend UN Global Technical Regulation No. 2 (Worldwide Motorcycle Test Cycle (WMTC)), if available.

### 10. Environmentally Friendly Vehicles (EFV)

Briefing by the Chair of the informal group on Environmentally Friendly Vehicles (EFV) on the meetings held and the progress made since the last GRPE session (see ECE/TRANS/WP.29/GRPE/64, paras. 66-68).

**Documentation:** ECE/TRANS/WP.29/2013/33,

informal documents WP.29-158-16 and WP.29-158-17

### 11. Electric Vehicles and the Environment (EVE)

Briefing by the Chair of the informal group on Electric Vehicles and the Environment (EVE) on the meetings held and the progress made since the last GRPE session (see ECE/TRANS/WP.29/GRPE/64, paras. 69-70).

**Documentation**: informal documents GRPE-65-03 and GRPE-65-04

### 12. Vehicle Propulsion System Definitions (VPSD)

Issues related to the task force group on Vehicle Propulsion System Definitions (VPSD) (see ECE/TRANS/WP.29/GRPE/64, paras. 80-81).

**Documentation**: informal documents GRPE-65-12 and GRPE-65-13

### 13. Fuel Quality (FQ)

Proposal for an amendment (and related modifications) to the Consolidated Resolution on the Construction of Vehicles (R.E.3) and its Annex 4, on market fuel quality, to include a reference to the Annex 4 in the relevant part of R.E.3 and to amend the Annex 4 accordingly.

**Documentation:** ECE/TRANS/WP.29/GRPE/2013/2 and

informal document GRPE-65-02

Eventual follow-up actions on market fuel quality (see ECE/TRANS/WP.29/GRPE/64, paras. 71-72).

### 14. International Whole Vehicle Type Approval (IWVTA)

Issues related to the International Whole Vehicle Type Approval (IWVTA) (see ECE/TRANS/WP.29/GRPE/64, paras. 76-77).

**Documentation**: informal document GRPE-65-19

### 15. Recyclability

Technical issues related to the approval of motor vehicles with regard to their reusability, recyclability and recoverability, also following the consideration, in November 2012, of a proposal for a new Regulation on recyclability of motor vehicles by the World Forum for Harmonization of Vehicle Regulations (WP.29) (see ECE/TRANS/WP.29/1097, paras. 44-45, and ECE/TRANS/WP.29/2012/116) and related amendments (WP.29-158-24 and WP.29-158-25)-, including new amendment proposals and comments.

**Documentation**: ECE/TRANS/WP.29/2012/116,

informal documents WP.29-158-24, WP.29-158-25, GRPE-65-10,

GRPE-65-11 and GRPE-65-21

### 16. Exchange of information on national and international requirements on emissions

Eventual eExchange of views on the development of national or regional legislation and international requirements concerning emissions (see ECE/TRANS/WP.29/GRPE/64, para. 73): Swedish national legislation for retrofit of HDV for reduced emissions, summary

of the future Japanese policy for motor vehicle emission reduction and information document from the Russian Federation on particulate matter emissions by tyres.

**Documentation:** informal documents GRPE-65-06, GRPE-65-14 and GRPE-65-20

### 17. Other business

Any other subject, if necessary.

#### (a) Carcinogenicity of diesel engine exhaust gases

Technical comments on the results of a study done by the World Health Organization (WHO) on the carcinogenicity of diesel exhaust emissions.

**Documentation:** informal documents GRPE-65-05

### (b) Advanced Driver Assistance Systems (ADAS)

Technical comments on the design/control principles of Advanced Driver Assistance Systems to harmonize minimum guidelines.

**Documentation:** informal documents WP.29-157-06 and GRPE-65-23