Provisional agenda of the 78th GRPE incl. updates and informal document numbers (10/01/2019, 8.30am)

1. Adoption of the agenda

In accordance with Chapter III, Rule 7 of the Rules of Procedure (TRANS/WP.29/690/Rev.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.

Documentation: ECE/TRANS/WP.29/GRPE/2019/1

Informal Documents GRPE-78-01-Rev.1, GRPE-78-02 and

GRPE-78-11-Rev.3

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

The Working Party on Pollution and Energy (GRPE) may agree to consider a brief oral report by the secretariat about the highlights of the June 2018 and November 2018 sessions of WP.29 on issues related to GRPE.

Documentation: Informal Document GRPE-78-08

3. Light vehicles

(a) UN Regulations Nos. 68 (Measurement of the maximum speed, including electric vehicles), 83 (Emissions of M₁ and N₁ vehicles), 101 (CO₂ emissions/fuel consumption) and 103 (Replacement pollution control devices)

GRPE may wish to consider a proposal prepared by the expert from the International Organization of Motor Vehicle Manufacturers (OICA) to clarify the relationship between approval levels, reference fuels and PN limits for PI vehicles and to modify the calculation formulae for determination of evaporative emissions in accordance with changes already agreed in UN GTR No. 19.

Documentation: ECE/TRANS/WP.29/GRPE/2019/8

Informal Documents GRPE-78-16 and GRPE-78-27

GRPE may wish to consider a proposal for a corrigendum prepared by the secretariat to correct omissions noticed in ECE/TRANS/WP.29/2018/148 adopted in the November 2018 session of WP.29.

Documentation: Informal Document GRPE-78-10

GRPE may wish to consider a proposal from the expert from the European Union a proposal to amend the 06 and 07 series of amendments to UN Regulation No. 83.

Documentation: Informal Document GRPE-78-22

GRPE may wish to consider a proposal from the representative from OICA on a proposal to amend UN Regulation No.101 to permit the measurement of fuel and energy consumption and CO2emissions using road loads which are calculated according to the method used in EU correlation.

Documentation: Informal Document GRPE-78-20

(b) UN Global Technical Regulations Nos. 15 (Worldwide harmonized Light vehicles Test Procedures (WLTP)) and 19 (Evaporative emission test procedure for the Worldwide harmonized Light vehicle Test Procedure (WLTP EVAP)).

GRPE will receive a status report on the activities of the Informal Working Group (IWG) on WLTP regarding Phase 2 of WLTP.

Documentation: Informal Document GRPE-78-13

GRPE will also receive a status report from the Task Force dealing with the transposition of UN GTR No. 15 into UN Regulations under the 1958 Agreement, as well as a first draft, if any.

Documentation: Informal Document GRPE-78-14

GRPE may wish to consider a proposal to amend UN Global Technical Regulation (GTR) No. 15 as result of Phase 2A activities of the IWG on WLTP.

Documentation: ECE/TRANS/WP.29/GRPE/2019/2

Informal Documents GRPE-78-03-Rev.1, GRPE-78-21-Rev.1 and

GRPE-78-25-Rev.1

GRPE may wish to consider a proposal to amend UN Global Technical Regulation (GTR) No. 19 as result of Phase 2A activities of the IWG on WLTP.

Documentation: ECE/TRANS/WP.29/GRPE/2019/4

Informal Documents GRPE-78-09 and GRPE-78-28

(c) Worldwide harmonized Real Driving Emissions test procedure.

GRPE will receive a status report on the activities of the IWG on RDE.

Documentation: Informal Document GRPE-78-23

GRPE will also review the proposal for the Terms of Reference and rules of procedure for the IWG on RDE.

Documentation: Informal Document GRPE-78-24

4. Heavy duty vehicles

(a) UN Regulations Nos. 49 (Emissions of compression ignition and positive ignition (LPG and CNG) engines) and 132 (Retrofit Emissions Control devices (REC));

GRPE agreed to exchange information on latest developments in detection methods and enforcement strategies with regard to manipulations on trucks by aftermarket suppression of AdBlue injection, if any.

Documentation: Informal Document GRPE-78-04

(b) 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))

GRPE may wish to consider proposals to amend UN GTRs Nos. 4, 5 and 10, if any.

(c) Worldwide provisions for Heavy Duty vehicles Fuel Economy.

GRPE will receive a status report on the activities of harmonized provision for Heavy Duty vehicles Fuel Economy.

Documentation: Informal Document GRPE-78-15

5. UN Regulations Nos. 24 (Visible pollutants, measurement of power of C.I. engines (Diesel smoke)), 85 (Measurement of the net power), 115 (LPG and CNG retrofit systems), 133 (Recyclability of motor vehicles) and 143 (Heavy Duty Dual-Fuel Engine Retrofit Systems (HDDF-ERS)).

GRPE agreed to consider a proposal prepared by the expert from Italy on the need to introduce a reference to WLTP as an alternative for emission tests stated in UN regulation No. 115.

Documentation: ECE/TRANS/WP.29/GRPE/2019/3

GRPE may wish to consider a proposal prepared by the expert from the International Organization of Motor Vehicle Manufacturers (OICA) to further align the provisions of the 03 series of amendments to UN Regulation No. 24 with UN Regulation No. 85.

Documentation: ECE/TRANS/WP.29/GRPE/2019/6

GRPE may wish to consider a proposal from the Russian Federation to extend the scope of vehicle categories included in UN Regulation No. 24.

Documentation: Informal Document GRPE-78-07

GRPE may wish to consider a proposal prepared by the expert from the International Organization of Motor Vehicle Manufacturers (OICA) to amend, in UN Regulation No. 85, the wording of the description of auxiliaries to be fitted for testing in order to reduce potential testing burden.

Documentation: ECE/TRANS/WP.29/GRPE/2019/7

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)

GRPE may wish to consider proposals to amend UN Regulations Nos. 96 and 120, if any.

(b) UN Global Technical Regulation No. 11 (Non-road mobile machinery engines)

GRPE may wish to consider proposals to amend UN GTR No. 11, if any.

7. Particle Measurement Programme (PMP)

GRPE will receive a status report from the IWG on PMP.

Documentation: Informal Document GRPE-78-12-Rev.1

8. Motorcycles and mopeds

(a) UN Regulations Nos. 40 (Emission of gaseous pollutants by motorcycles) and 47 (Emission of gaseous pollutants of mopeds)

GRPE may wish to consider proposals to amend UN Regulations Nos. 40 and 47, if any.

(b) Environmental and Propulsion Performance Requirements (EPPR) for L-category vehicles

GRPE will receive a status report from the IWG on EPPR.

Documentation: Informal Document GRPE-78-26

(c) UN Global Technical Regulations Nos. 2 (World-wide Motorcycle emissions Test Cycle (WMTC)), 17 (Crankcase and evaporative emissions of L-category vehicles) and 18 (On-Board Diagnostic (OBD) systems for L-category vehicles).

GRPE may wish to consider a first draft of a proposal by the IWG on EPPR to amend GTR No. 2, if available.

Documentation: Informal Document GRPE-78-31

9. Electric Vehicles and the Environment (EVE)

GRPE will receive a status report from the IWG on EVE.

Documentation: Informal Document GRPE-78-30-Rev.1

During its November 2018 session, AC.3 required GRPE to review the request for authorization to develop a new UN GTR on Determination of Electrified Vehicle Power to be adopted in the march session of WP.29.

Documentation: ECE/TRANS/WP.29/2019/33

10. Mutual Resolution No. 2 (M.R.2)

GRPE agreed to consider a proposal from the expert from the European Commission to update Mutual Resolution No. 2 (M.R.2) with respect to "peripheral devices".

Documentation: ECE/TRANS/WP.29/GRPE/2019/5

GRPE may wish to receive a presentation from the representative from OICA on the maintenance of M.R.2.

Documentation: Informal Documents GRPE-78-17, GRPE-78-18 and GRPE-78-19

11. International Whole Vehicle Type Approval (IWVTA)

GRPE will receive a report by its Ambassador or its Chair on IWVTA.

At the request of the IWG on IWVTA, each GR has been asked to consider the candidate UN Regulations to be potentially included in UN Regulation No. 0.

Documentation: Informal Document GRPE-78-05

GRPE may wish to receive a presentation from the ambassador on IWVTA on the review of the compliance of GRPE-related UN Regulations with the requirements of Schedule 4 of the 58 Agreement (Approval Numbering)

Documentation: Informal Document GRPE-78-06

12. Vehicles Interior Air Quality (VIAQ)

GRPE will receive a status report from the IWG on VIAQ.

Documentation: Informal Document GRPE-78-29

13. Exchange of information on emission requirements

GRPE may wish to consider an exchange of views on the development of national or regional legislation and international requirements concerning emissions.

14. Election of Officers

As agreed during the June 2018 session of GRPE (ECE/TRANS/WP.29/GRPE/77, para. 61), the election of a vice-chair will take place during this session of GRPE.

15. Any other business

GRPE may wish to consider any other proposals, if any.