Provisional agenda of the 80th GRPE
incl. updates and informal document numbers (10/01/2020)

 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/2020/1](http://www.unece.org/fileadmin/DAM/trans/doc/2020/wp29grpe/ECE-TRANS-WP29-GRPE-2020-01e.pdf)
Informal Documents [GRPE-80-01-Rev.2](http://www.unece.org/fileadmin/DAM/trans/doc/2020/wp29grpe/GRPE-80-01r2e.pdf), [GRPE-80-02](http://www.unece.org/fileadmin/DAM/trans/doc/2020/wp29grpe/GRPE-80-02e.pdf),
GRPE-80-06-Rev.4

 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 March 2019 sessions of WP.29 on issues related to GRPE.

**Documentation:** Informal Documents [GRPE-80-03](http://www.unece.org/fileadmin/DAM/trans/doc/2020/wp29grpe/GRPE-80-03e.pdf) and [GRPE-80-15](http://www.unece.org/fileadmin/DAM/trans/doc/2020/wp29grpe/GRPE-80-15e.pdf)
 [ECE/TRANS/WP.29/2019/120](http://www.unece.org/fileadmin/DAM/trans/doc/2019/wp29/ECE-TRANS-WP29-2019-120e_Clean.pdf)

 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 from the expert of the International Organization of Motor Vehicle Manufacturers (OICA) to amend the 06 and 07 series of amendments to UN Regulation No. 83. The proposal aims at completing the clarification of the petrol tank capacity restriction for mono fuel gas vehicles and address some administrative issues that have been highlighted during the transposition of WLTP.

**Documentation:**[ECE/TRANS/WP.29/GRPE/2020/2](http://www.unece.org/fileadmin/DAM/trans/doc/2020/wp29grpe/ECE-TRANS-WP29-GRPE-2020-02e.pdf)
 Informal Document [GRPE-80-07](http://www.unece.org/fileadmin/DAM/trans/doc/2020/wp29grpe/GRPE-80-07e.pdf)

GRPE may wish to consider a proposal from the WLTP Transposition Task Force to create a new UN Regulation on Worldwide harmonized Light vehicles Test Procedures (WLTP).

**Documentation:**[ECE/TRANS/WP.29/GRPE/2020/3](http://www.unece.org/fileadmin/DAM/trans/doc/2020/wp29grpe/ECE-TRANS-WP29-GRPE-2020-03e.pdf)
 [ECE/TRANS/WP.29/GRPE/2020/4](http://www.unece.org/fileadmin/DAM/trans/doc/2020/wp29grpe/ECE-TRANS-WP29-GRPE-2020-04e.pdf)

GRPE may wish to consider a proposal from the expert of OICA to amend the 06 and 07 series of amendments to UN Regulation No. 83. The proposal aims at introducing new definition and clarify ‘permanent emission default mode’ of OBD systems.

**Documentation:**[ECE/TRANS/WP.29/GRPE/2020/5](http://www.unece.org/fileadmin/DAM/trans/doc/2020/wp29grpe/ECE-TRANS-WP29-GRPE-2020-05e.pdf)
 Informal Documents [GRPE-80-08](http://www.unece.org/fileadmin/DAM/trans/doc/2020/wp29grpe/GRPE-80-08e.pdf) and [GRPE-80-16](http://www.unece.org/fileadmin/DAM/trans/doc/2020/wp29grpe/GRPE-80-16e.pdf)

GRPE may wish to consider a proposal from the expert of OICA for a new Supplement to the 01 series of amendments to UN Regulation No. 101. The proposal aims at adapting the provisions set in UN Regulation No. 101 and the 06 and 07 series of amendments to UN regulation No. 83 to allow the usage of road load power determination techniques which have been derived from those determined in accordance with UN GTR No. 15.

**Documentation:**[ECE/TRANS/WP.29/GRPE/2020/6](http://www.unece.org/fileadmin/DAM/trans/doc/2020/wp29grpe/ECE-TRANS-WP29-GRPE-2020-06e.pdf)
 Informal Document [GRPE-80-18](http://www.unece.org/fileadmin/DAM/trans/doc/2020/wp29grpe/GRPE-80-18r1e.pdf)-Rev.1

GRPE may wish to consider a proposal from the expert of CITA proposing to amend the 07 series of amendments to UN Regulation No. 83, improving the design of vehicles to make tampering of emissions systems more difficult and to facilitate its detection.

**Documentation:** Informal Document [GRPE-80-10](http://www.unece.org/fileadmin/DAM/trans/doc/2020/wp29grpe/GRPE-80-10e.pdf)

 (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 may wish to consider a proposal from the IWG on WLTP for Amendment 3 to UN GTR No. 19.

**Documentation:**[ECE/TRANS/WP.29/GRPE/2020/7](http://www.unece.org/fileadmin/DAM/trans/doc/2020/wp29grpe/ECE-TRANS-WP29-GRPE-2020-07e.pdf)

 GRPE will receive a status report on the activities of the IWG on WLTP, as well as a status report on the transposition to UN GTR No. 15 into UN Regulation.

**Documentation:** Informal Document [GRPE-80-](http://www.unece.org/fileadmin/DAM/trans/doc/2020/wp29grpe/GRPE-80-24e.pdf)24

 (c) Worldwide harmonized Real Driving Emissions test procedure.

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

**Documentation:** Informal Documents [GRPE-80-29](http://www.unece.org/fileadmin/DAM/trans/doc/2020/wp29grpe/GRPE-80-29e.pdf), [GRPE-80-30](http://www.unece.org/fileadmin/DAM/trans/doc/2020/wp29grpe/GRPE-80-30e.pdf) and [GRPE-80-](http://www.unece.org/fileadmin/DAM/trans/doc/2020/wp29grpe/GRPE-80-31e.pdf)31

 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 may wish to consider proposals to amend UN Regulations Nos. 49 and 132, if any.

 (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 a draft proposal from the expert from OICA proposing to amend several errors found in UN GTR No. 4.

**Documentation:** Informal Documents [GRPE-80-1](http://www.unece.org/fileadmin/DAM/trans/doc/2020/wp29grpe/GRPE-80-17e.pdf)7 and [GRPE-80-](http://www.unece.org/fileadmin/DAM/trans/doc/2020/wp29grpe/GRPE-80-25e.pdf)25

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

 GRPE may wish to receive a summary report from the second HDV FE workshop held in conjunction with the 80th session of GRPE.

**Documentation:** Informal Document [GRPE-80-](http://www.unece.org/fileadmin/DAM/trans/doc/2020/wp29grpe/GRPE-80-26e.pdf)26

 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 may wish to consider a proposal prepared by the expert from OICA to amend UN Regulation No. 85. The proposal aims at permitting the usage of the gaseous reference fuels described in UN Regulation No. 83 in order to reduce potential testing complexity.

**Documentation:** [ECE/TRANS/WP.29/GRPE/2020/8](http://www.unece.org/fileadmin/DAM/trans/doc/2020/wp29grpe/ECE-TRANS-WP29-GRPE-2020-08e.pdf)

 GRPE may wish to consider a proposal prepared by the expert from CITA proposing to amend the 03 series of amendments to UN Regulation No. 24, improving the design of vehicles to make tampering of emissions systems more difficult and to facilitate its detection.

**Documentation:** Informal Document [GRPE-80-11](http://www.unece.org/fileadmin/DAM/trans/doc/2020/wp29grpe/GRPE-80-11e.pdf)

 GRPE may wish to consider a proposal prepared by the expert from Liquid Gas Europe to correct reference errors in ECE/TRANS/WP.29/2019/45.

**Documentation:** Informal Document [GRPE-80-](http://www.unece.org/fileadmin/DAM/trans/doc/2020/wp29grpe/GRPE-80-20e.pdf)20

 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 a proposal prepared by the expert from CITA proposing to amend the 05 series of amendments to UN Regulation No. 96, improving the design of vehicles to make tampering of emissions systems more difficult and to facilitate its detection.

**Documentation:** Informal Document [GRPE-80-12](http://www.unece.org/fileadmin/DAM/trans/doc/2020/wp29grpe/GRPE-80-12e.pdf)

 (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-80-2](http://www.unece.org/fileadmin/DAM/trans/doc/2020/wp29grpe/GRPE-80-28e.pdf)8

 GRPE may wish to consider a presentation from the expert from the Russian Federation on current issues of ensuring human safety in process of vehicles operation.

**Documentation:** Informal Document [GRPE-80-13](http://www.unece.org/fileadmin/DAM/trans/doc/2020/wp29grpe/GRPE-80-13e.pdf)

 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) 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 proposal by the IWG on EPPR to amend UN GTR No. 2, UN GTR No. 17 or UN GTR No. 18, if any.

 (c) 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-80-2](http://www.unece.org/fileadmin/DAM/trans/doc/2020/wp29grpe/GRPE-80-27e.pdf)7

 9. Electric Vehicles and the Environment (EVE)

 (a) UN GTR on the Determination of Electrified Vehicle Power (DEVP)

 GRPE will receive a status report on the development of a UN GTR on DEVP.

 (b) Other activities of IWG on EVE

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

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

 GRPE may wish to consider a proposal to amend Mutual Resolution No. 2 (M.R.2), if any.

 11. International Whole Vehicle Type Approval (IWVTA)

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

**Documentation:** Informal Documents [GRPE-80-09](http://www.unece.org/fileadmin/DAM/trans/doc/2020/wp29grpe/GRPE-80-09e.pdf) and [GRPE-80-14](http://www.unece.org/fileadmin/DAM/trans/doc/2020/wp29grpe/GRPE-80-14e.pdf)

 12. Vehicles Interior Air Quality (VIAQ)

 GRPE may wish to receive a presentation of the draft Revision 1 to Mutual Resolution No.3 (M.R.3.).

**Documentation:** Informal Documents [GRPE-80-](http://www.unece.org/fileadmin/DAM/trans/doc/2020/wp29grpe/GRPE-80-21e.pdf)21 and [GRPE-80-](http://www.unece.org/fileadmin/DAM/trans/doc/2020/wp29grpe/GRPE-80-22e.pdf)22

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

**Documentation:** Informal Document [GRPE-80-23](http://www.unece.org/fileadmin/DAM/trans/doc/2020/wp29grpe/GRPE-80-23e.pdf)

13. Priority topics for GRPE activities

 GRPE may wish to receive an update from the Chair and secretariat on the latest status of the draft priority topics for GRPE activities.

**Documentation:** Informal Documents [GRPE-80-04-Rev.1](http://www.unece.org/fileadmin/DAM/trans/doc/2020/wp29grpe/GRPE-80-04r1e.pdf) and [GRPE-80-05](http://www.unece.org/fileadmin/DAM/trans/doc/2020/wp29grpe/GRPE-80-05.pdf)

14. Election of Officers

The GRPE Chair may wish to request GRPE to elect a Vice Chair for the remaining sessions of GRPE for the year 2020.

15. Any other business

 GRPE may wish to consider a presentation from the expert from the Republic of Korea on case studies on analysis of light duty vehicle exhaust gas control signal in Korea .

**Documentation:** Informal Document [GRPE-80-](http://www.unece.org/fileadmin/DAM/trans/doc/2020/wp29grpe/GRPE-80-19e.pdf)19

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