



Economic Commission for Europe**Inland Transport Committee****World Forum for Harmonization of Vehicle Regulations****Working Party on Pollution and Energy****Ninety-second session**

Geneva, 25-28 March 2025

Item 1 of the provisional agenda

Adoption of the agenda**Provisional agenda for the ninety-second session^{*, **}**

to be held at the Palais des Nations, Geneva, starting at 2.30 p.m. on 25 March 2025 and concluding at 12.30 p.m. on 28 March 2025.

I. Proposal

1. Adoption of the agenda.
2. Report on the last session of the World Forum for Harmonization of Vehicle Regulations (WP.29) and of the Inland Transport Committee (ITC).
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), 103 (Replacement pollution control devices) and 154 (Worldwide harmonized Light vehicles Test Procedures (WLTP));
 - (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));
 - (c) Worldwide harmonized Real Driving Emissions test procedure and UN Regulations No. 168 (Global Real Driving Emissions (Global RDE)).

* Before the session, documents may be downloaded from the ECE Sustainable Transport Division's website (<https://unece.org/info/events/event/396028>). The translation of official documents will be uploaded to the meeting webpage when issued by translation services.

** Delegates are requested to register online with the registration system on the ECE website (<https://indico.un.org/event/1011633/>). 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 see: www.unece.org/meetings/practical.html.



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));
 - (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));
 - (c) Worldwide provisions for Heavy Duty vehicles Fuel Economy.
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)).
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);
 - (b) UN Global Technical Regulation No. 11 (Non-road mobile machinery engines).
7. Particle Emissions:
 - (a) UN Global Technical Regulation No. 24 (Light-duty brake emissions);
 - (b) Activities of the IWG on Particle Measurement Programme (PMP);
 - (c) Activities of the Task Force on Tyre Abrasion (TFTA).
8. Motorcycles and mopeds:
 - (a) UN Regulations Nos. 40 (Emission of gaseous pollutants by motorcycles) and 47 (Emission of gaseous pollutants of mopeds);
 - (b) UN Global Technical Regulations Nos. 2 (World-wide Motorcycle emissions Test Cycle (WMTC)), 17 (Crankcase and evaporative emissions of L-category vehicles), 18 (On-Board Diagnostic (OBD) systems for L-category vehicles) and 23 (Durability);
 - (c) Environmental and Propulsion Performance Requirements (EPPR) for L-category vehicles.
9. Electric Vehicles and the Environment (EVE);
 - (a) UN GTR No. 21 (DEVP), 22 (In-Vehicle Battery Durability for Electrified Light Duty Vehicles) and [XX] (In-Vehicle Battery Durability for Electrified Heavy Duty Vehicles);
 - (b) Other activities of IWG on EVE.
10. Mutual Resolution No. 2 (M.R.2).
11. International Whole Vehicle Type Approval (IWVTA).
12. Vehicle Interior Air Quality (VIAQ).
13. Lifetime compliance.
14. Automotive Life Cycle Assessment (A-LCA).
15. Priority topics for GRPE activities.
16. Any 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/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/2025/1

2. Report on the last session of the World Forum for Harmonization of Vehicle Regulations (WP.29) and of the Inland Transport Committee (ITC)

The Working Party on Pollution and Energy (GRPE) may agree to consider a brief oral report by the secretariat about the highlights of the November 2024 and March 2025 sessions of WP.29 and of the February 2025 session of the Inland Transport Committee on issues related to GRPE.

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), 103 (Replacement pollution control devices) and 154 (Worldwide harmonized Light vehicles Test Procedures (WLTP))

GRPE may wish to consider a proposal from the experts of OICA proposing a new supplement to the 05, 06, 07 and 08 series of amendments to UN Regulation No. 83, aiming at updating the requirements for dynamometer preparation ahead of a Type 6 test by aligning UN Regulation No. 83 with the relevant text of Annex 13 of UN Global Technical Regulation No. 15.

Documentation: ECE/TRANS/WP.29/GRPE/2025/8

GRPE may wish to consider a proposal from the experts of OICA proposing a new supplement to the 06 and 07 series of amendments to UN Regulation No. 83, to allow type approval of vehicles that previously were only within the scope as an extension based on their reference mass. The proposal also including additional clarification on exhaust drainage systems and proposes to update a reference to an EN standard.

Documentation: ECE/TRANS/WP.29/GRPE/2025/9
(GRPE-91-12-Rev.1)

GRPE may wish to consider a proposal from the experts of OICA proposing a new supplement to the 08 series of amendments to UN Regulation No. 83, introducing the engine capacity within the information document and some minor editorial corrections.

Documentation: ECE/TRANS/WP.29/GRPE/2025/10

GRPE may wish to consider a proposal from the experts of OICA proposing a new supplement to the original, 01, 02 and 03 series of amendments to UN Regulation No. 154, proposing updated provisions to have better consistency between the manufacturer information document and the type-approval certificate..

Documentation: ECE/TRANS/WP.29/GRPE/2025/11

Following initial review during the previous sessions of GRPE, GRPE may wish to consider proposals from the experts of OICA proposing new supplements to the original, 01, 02 and 03 series of amendments to UN Regulation No. 154, as a consolidated version. The proposals incorporate corrections, clarifications and improvements to all series of amendments to UN Regulation No. 154 that have already been introduced in previous sessions of GRPE, as informal or working documents.

Documentation: ECE/TRANS/WP.29/GRPE/2025/2
ECE/TRANS/WP.29/GRPE/2025/3
ECE/TRANS/WP.29/GRPE/2025/4
ECE/TRANS/WP.29/GRPE/2025/5

- (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 proposals to amend UN GTRs Nos 15 or 19, if any.

- (c) **Worldwide harmonized Real Driving Emissions test procedure and UN Regulations No. 168 (Global Real Driving Emissions (Global RDE))**

GRPE may wish to consider proposals to amend UN Regulation No. 168, if any.

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 a proposal from the experts of the European Commission for a new supplement to the 07 series of amendments to UN Regulation No. 49 to accommodate type-approval of hydrogen Type 1A dual fuel engines and vehicles, modifications to include Fourier Transform Infrared (FTIR) and Quantum Cascade Laser (QCL) instruments and new provisions to accommodate monitoring on-board fuel and/or energy consumption during PEMS testing.

Documentation: ECE/TRANS/WP.29/GRPE/2025/12

GRPE may wish to consider a proposal from the experts of OICA for a new supplement to the 06 and 07 series of amendments to UN Regulation No. 49 to maintain compatibility with the proposed amendment to the scope of the 06 and 07 Series of Amendments to UN Regulation No. 83.

Documentation: ECE/TRANS/WP.29/GRPE/2025/13
(GRPE-91-12-Rev.1)

- (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 or 10, if any.

- (c) **Worldwide provisions for Heavy Duty vehicles Fuel Economy**

GRPE may wish to receive a status report on the activities of harmonized provision for Heavy Duty vehicles Fuel Economy, if any.

- 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 proposals to amend UN Regulations Nos. 24, 85, 115, 133 and 143, if any.

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 Emissions

(a) **UN Global Technical Regulation No. 24 (Light-duty brake emissions)**

GRPE may wish to consider a proposal from the IWG on PMP for a new Amendment to UN GTR No. 24, aiming at improving the overall protocol. Details of the amendment proposed are available in GRPE-92-07.

Documentation: ECE/TRANS/WP.29/GRPE/2025/6
GRPE-92-07

(b) **Activities of the IWG on Particle Measurement Programme (PMP)**

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

(c) **Activities of the Task Force on Tyre Abrasion (TFTA)**

GRPE will receive a status report from the TFTA.

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), 18 (On-Board Diagnostic (OBD) systems for L-category vehicles) and 23 (Durability)**

GRPE may wish to consider proposals to amend UN GTRs Nos. 2, 17, 18 and 23, if any.

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

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

9. Electric Vehicles and the Environment (EVE)

(a) **UN GTR No. 21 (DEVP), 22 (In-Vehicle Battery Durability for Electrified Light Duty Vehicles) and [XX] (In-Vehicle Battery Durability for Electrified Heavy Duty Vehicles)**

GRPE may wish to consider a proposal from the IWG on EVE for a new UN GTR on In-Vehicle Battery Durability for Electrified Heavy Duty Vehicles.

Documentation: ECE/TRANS/WP.29/GRPE/2025/7
(GRPE-91-20, ECE/TRANS/WP.29/AC.3/60)

(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 may wish to receive an update from the GRPE Ambassador to the IWG on IWVTA and IWG on DETA.

12. Vehicles Interior Air Quality (VIAQ)

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

13. Lifetime compliance

GRPE may wish to consider proposals on the topic of lifetime compliance, if any.

14. Automotive Life Cycle Assessment (A-LCA)

GRPE will receive a status report from the IWG on A-LCA.

15. Priority topics for GRPE activities

GRPE may wish to consider proposals to update the list of priority topics and/or to discuss specific items from the list of priority topics.

16. Any other business

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