

Work by GRs – Priorities and recurrent items

Please complete the table for your respective GR and return it to the secretariat by 13 December 2019.

| GRPE | | | | | | |
|------------------------|---|---|--|--|-----------------------------|---|
| Priority/ recurrent | Title | Tasks / Deliverables | References | Allocations / IWGs | Timeline (WD in GRPE) | Comments |
| Priority | Global Real Driving Emissions (RDE) phase 1 | New UN GTR and new UN Regulation | GRPE-79-20-Rev.1 | IWG on GRDE | Q2 2020 | |
| Priority | Worldwide light duty test procedure (WLTP) | UN Regulation on WLTP | ECE/TRANS/WP.29/GRPE/2020/3 ECE/TRANS/WP.29/GRPE/2020/4 | IWG on WLTP / transposition Task Force | Q1 2020 | |
| Priority | Determination of Electrified Vehicle Power (DEVP) | New UN GTR | GRPE-79-28-Rev.1 | IWG on EVE | Q2 2020 | New timeline announced in GRPE 79. IWG Mandate expiring in June 2021 |
| Priority | In Vehicle Battery Durability | New UN GTR | GRPE-79-28-Rev.1 | IWG on EVE | [Q2 2021] | IWG Mandate expiring in June 2021 |
| Priority | Sub-23 nm exhaust particles | Amendments to both UNR WLTP and UN GTR No. 15 | GRPE-79-14-Rev.1 | IWG on PMP | Q2 2020 | IWG Mandate expiring in June 2021 |
| Priority | Brake emissions | tbd | GRPE-79-14-Rev.1 | IWG on PMP | Q2 2021 | About half of the work concluded. Work progress according to schedule |

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| recurrent | Transposition to Euro VI step E | Introduction to PEMS cold start and PN-PEMS measurement to UN Regulation No. 49 | ECE/TRANS/WP.29/GRPE/79, para. 26 | GRPE | Q2 2020 | |
| recurrent | New series of amendments to UN Regulation No. 83 | Develop the 08 series of amendment to Un Regulation No. 83 | | IWG on WLTP | [Q2 2020] | |
| recurrent | Finalising Worldwide light duty test procedure (WLTP) | Amendments / improvements to UN GTR No. 15 and UN Regulation No. XXX on WLTP | GRPE-79-19 | IWG on WLTP | Q2 2020 | IWG Mandate expiring in June 2020 |
| recurrent | OBD-2 for L Category vehicles | Amendment to UN GTR No. 18 | GRPE-79-24 | IWG on EPPR | Q2 2020 | |
| recurrent | Revision on M.R.3 concerning VIAQ | Amendment to Mutual Resolution No.3 | GRPE-79-18 | IWG on VIAQ | Q2 2020 | |
| recurrent | Transposition of UN GTR No.2 into UN Regulation | Include latest provisions of UN GTR No. 2 into UN Regulation No.[40] | GRPE-79-24 | IWG on EPPR | tbd | |
| potential | Lifetime compliance: In-Service Conformity, in use compliance and beyond | Ensure adequate and long-lasting environmental performance of vehicles: - In-Service Conformity (ISC) / durability provisions - On-Board Measurements and monitoring - Tampering prevention (e.g. NOx emulator, DPF removal...) -Provisions for PTI | | GRPE / IWG on PTI | | |

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| potential | Non-regulated Emissions | Include non-regulated pollutant into emissions regulations, if appropriate | | GRPE | | |
| potential | Tyre wear emissions | Develop methodology to characterize (PN, other?) emissions from tyre wear | | IWG on PMP / GRBP ? | | |
| potential | Heavy Duty Hybrids | Introduction of approval provisions in UNR 49 and possible Amendments to UN GTR No. 4 | | GRPE | | |
| potential | Hydrogen-powered Heavy Duty | Introduction of approval provisions in UNR 49 | | GRPE | | |
| potential | Powertrain definitions | Develop a more regular and systematic framework for the update of Mutual Resolution No. 2 Containing Vehicle Propulsion System Definitions | | GRPE | | |
| potential | Replacement after-treatment systems | Amendments to UN Regulation No. 103 | | GRPE | | |
| potential | Connected, automated and autonomous vehicles and the environment | Using vehicle connectivity, automation and self-driving capabilities to minimize environmental impact of vehicles and associated activity. | | GRPE / GRVA | | |
| potential | Method for stating energy consumption / emissions from EVs | Joint task force being set-up with the Group of experts on energy | | IWG on EVE | | |

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| | | efficiency (GEEE) of the energy division of UNECE | | | | |
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