**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.

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| --- | --- | --- | --- | --- | --- | --- |
| **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] / Annex to UN GTR [No. 15] | 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 |
| 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 | 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. into UN Regulation No.[40] | GRPE-79-18 | 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 |  |  |
| 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 efficiency (GEEE) of the energy division of UNECE |  | IWG on EVE |  |  |