**EC comments to AC.2 Priorities, recurrents and potential items from the GRPE endorsed during the 80th session**

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| --- | --- | --- | --- | --- | --- | --- |
| Priority | Justification/Background information | References | Allocations/IWGs/TFs | Timeline | Chair /sponsor(s) | Comments |
| Improvement of exhaust emissions requirements to ensure real drive performance on the road | Revise technical requirements to allow technological progress, ensure technological neutrality by introducing consistent and long-lasting performance-based emissions measures, at type approval, in use and potentially over the lifetime of the vehicle. | UNR on RDE | IWG on RDE | June 2020 | EC-JP-KR |  |
| UN GTR on RDE | IWG on RDE | Jan 2021 (Phase 1)  [tbd] (Phase 2) | EC-JP-KR |  |
| 08 Series to UN Regulation No. 83 | GRPE | Jan 2021 | EC |  |
| New propulsion energy | Develop technical regulation to ensure environmentally-friendly and level-playing market introduction of new form of propulsion energy, such as hydrogen and electricity. | UN GTR on DEVP | IWG on EVE | June 2020 | US-CAN |  |
| UN GTR on in Vehicle Battery durability | IWG on EVE | June 2021 | US-CAN  Japan, EC, China |  |
| Heavy Duty Hybrids | GRPE | [2022] | [tbd] |  |
| Particulate emissions :  Provisions to limit airborne particulates from different sources | Sub-23 nm exhaust particles | Amendments to UN GTR No. 15 | IWG on PMP | June 2021 | EC |  |
| Brake emissions | New UN GTR | IWG on PMP | Jan 2022 | EC |  |
| Tyre wear emissions | tbd | IWG on PMP / GRPE | [June 2023] | [EC] |  |