

Table 4
Subjects under consideration by the Working Party on Pollution and Energy (GRPE)

GRPE							
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	Adopted in GRPE June 2020	
		UN GTR on RDE	IWG on RDE	June 2023 (Phase 2)	EC-JP-KR	Directly to Phase 2	
		08 Series to UN Regulation No. 83	GRPE	June 2022	EC	Delayed	
		Amendment to UN Regulation No. 49 to reflect latest regulatory evolution	GRPE	January 2021	EC	Submitted earlier	
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 No. 21 on DEVP	IWG on EVE	June 2020	US-CAN	Adopted by WP.29 November 2020	
		UN GTR on in Vehicle Battery durability	IWG on EVE	June 2021	US-CAN, China, EC, Japan		
		Heavy Duty Hybrids	GRPE	[2022]	[tbd]		
Particulate emissions: Provisions to limit airborne particulates from different sources	Sub-23 nm exhaust particles for light- and heavy-duty applications, in the laboratory and on the road	Amendments to UN GTR No. 15	IWG on PMP	June 2021	EC	Light duty laboratory adopted in GRPE June 2020 - still on-going for PEMS-PN and heavy duty application	
		Brake emissions	New UN GTR	IWG on PMP	January 2023	EC	
		Tyre wear emissions	tbd	IWG on PMP / GRPE	[June 2023]	[EC]	