

Request for Prolongation of WLTP Phase2b Activities

WLTP-21-02e

		2017	2018	2019	2020
Current	source : ECE/TRANS/WP.29/ 2016/29	Phase 2a	76th GRPE		
		Phase 2b		78th GRPE	
Proposals	no change	Phase 2a	76th GRPE		
	PROLONGATION	Phase 2b			82nd GRPE
	IMPROVEMENT of GTR#15		urgent issues		remaining issues
	UNR_WLTP		first step UNR_WLTP	79th GRPE	

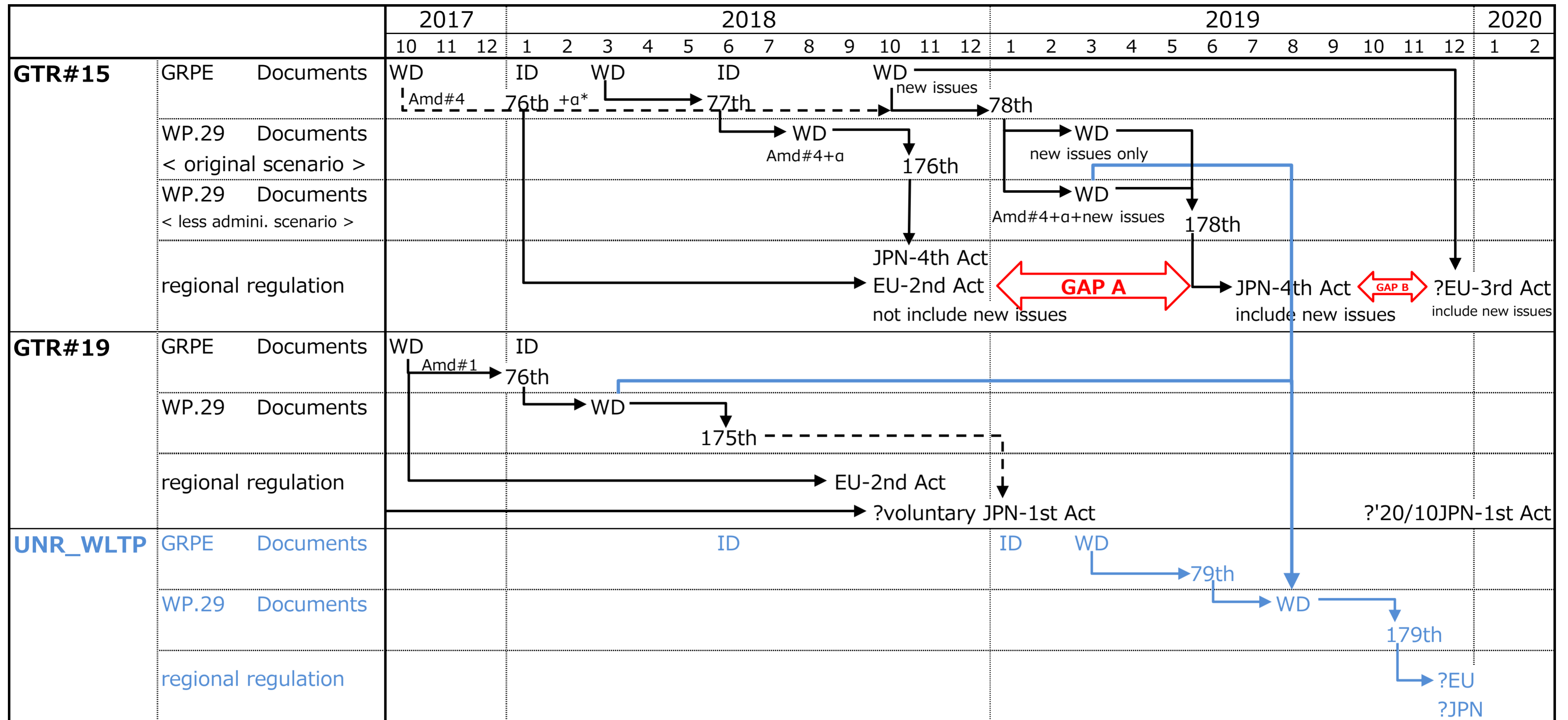
< Justification of Prolongation >

1. All CPs accept the prolongation of Phase2b activities based on their regional demands.
2. Practical homologation process in EU and Japan reveals the potential problems and/or concerns in GTR#15 which need to be solved in urgent.
3. Due to its complexity of "UNR_WLTP" construction, earlier completion of UNR_WLTP is highly expected among WLTP and IWVTA IWG.
4. Development of "UNR_WLTP" and Improvement of GTR #15 shrink the available resources of WLTP IWG colleagues.

[please refer WLTP-21-02e_appendix2 for detailed issues and proposed schedule]

Amendment Scenario of GTR

WLTP-21-02e_appendix1



in case of <less admini. scenario>



- ✓ the gear shifting procedures (nrated, nmin_drive_up/down) + a
- ✓ bi-fuel and bi-fuel gas vehicles
- ✓ positioning of payload mass during R/L determination
- ✓ exclude REESSs that do not contribute to vehicle propulsion from monitoring.
- ✓ set minimum delta of R/L and interpolation family
- ✓ make it clear for permissible wind speed during R/L testing
- ✓ drive trace indices
- ✓ Ki determination
- ✓ EV run-in
- ✓ EV warm-up procedure

- ✓ new issues
- please refer appendix2 for more detail

