

# **Possible Informal Documents** **to be submitted to 76<sup>th</sup> GRPE**

WLTP-21-05e

items	General description	Annex	Document #
Gear shift methodology	Improvement of GTR text based on Round-Robin test (please refer WLTP-21-04e for more detail)	2	WLTP-21-05e-Appendix1
4WD dyno.	Inclusion of mandatory requirement of 4WD dyno. for 4WD vehicle as a CP option	4 6 8	WLTP-21-05e-Appendix2
Family definition	Set new requirement* of road-load family and interpolation family *) minimum $\Delta$ restriction (test mass, RRC, $\Delta C_d$ )	4	WLTP-21-05e-Appendix3
Permissible wind speed	Relax the permissible wind speed criteria and make GTR text more clear	4	WLTP-21-05e-Appendix4

items	General description	Annex	Document #
Ki determination	Make GTR text more clear and robust	6	WLTP-21-05e-Appendix5
Drive trace indices	Set the specific indices (IWR and RMSSE) and criteria for valid test during homologation test	7	WLTP-21-05e-Appendix6
EV run-in*	Make GTR text more clear and robust	8	WLTP-21-05e-Appendix7
EV warm up procedure*	Allow to modify warm-up procedure, if the vehicles is not able to carry out the entire coast down test without recharging the REESS.		

\*) will be made a decision during SG-EV on 10<sup>th</sup> January, 2018