

Subject: Transposition of UN GTRs: Notifications and state of play in the Republic of Korea at the end of 2017 with regard to the Agreement concerning the establishing of UN Global Technical Regulations(UN GTRs) for wheeled vehicles, equipment and parts which can be fitted and/or be used on wheeled vehicles (1998 Agreement)

The Director for Advanced Motor Vehicles Division of the Ministry of Land, Infrastructure and Transport, on behalf of the Republic of Korea presents its compliments to the Secretary General of the United Nations and has the honour to refer to the Agreement concerning the establishing of UN Global Technical Regulations (UN GTRs) for wheeled vehicles, equipment and parts which can be fitted and/or used on wheeled vehicles (1998 Agreement), done at Geneva on 25 June 1998.

The Republic of Korea has the honor to provide the following notifications and update on the state of play of the 19 UN GTRs to the Secretary General under Article 7 of the 1998 Agreement listed in the Annex.

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## The Status Report on Implementation of UN Global Technical Regulations in the Republic of Korea

As of 2 of May 2018

UN GTR No.	UN GTR Title	Implementation of the UN GTR provisions in the national leislation	The date of mandatory application of UN GTR provisions	Remark
1		KMVSS(Korea Motor Vehicle Safety Standards) Article 104.2	14. April. 2006	Final notification
Amend. 1 to UN GTR No. 1	Door locks and door retention components	This amendment is not still introduced in KMVSS.	-	-
Amend. 1 to UN GTR No. 2		This amendment is not still introduced in KMVSS.	-	-
Amend. 1 to UN GTR No.2 Amend. 2 to UN GTRNo. 2  Amend. 3 to UN GTR No. 2	Measurement procedure for two-wheeled motorcycles equipped with a positive or compression ignition engine with regard to the emission of gaseous pollutants, CO <sub>2</sub> emissions and fuel consumption (WMTC)	Enforcement regulation of Clean Air Conservation Act Annex 17,  Regulations for emission and noise test method and procedure of manufactured motor vehicles Annex 7.2	01.01.2017	Final notification
3	Motorcycle brake systems	KMVSS Article 67	08.12.2008	Final notification
Amend. 1 to UN GTR No. 3		KMVSS Article 67	08.12.2008	Final notification
Amend. 2 to UN GTR No. 3		Amendment 2 will be harmonized in this year.	-	-

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4	Test procedure for compression-			Final notification
Amend. 1 to UN GTR No.4	ignition (C.I.) engines and positive-ignition (P.I.) engines	Enforcement regulation of Clean Air Conservation Act Annex 17, Regulations for emission	01.01.2014	Final notification
Amend. 2 to UN GTR No.4	fuelled with natural gas (NG) or liquefied petroleum gas (LPG) with	and noise test method and procedure of manufactured motor vehicles Annex 10.2		Final notification
Amend. 3 to UN GTR No.4	regard to the emission of pollutants (WHDC)	Under consideration to implement Amendment 3	-	-
5	Technical requirements for on-board diagnostic	Regulations for emission and noise test method and procedure of manufactured	01.01.2014	Final notification
Amend. 1 to UN GTR No. 5	systems (OBD) for road vehicle (WWH-OBD)	motor vehicles Annex 16.2		Final notification
6	Safety glazing materials for	KMVSS Article 105	29.03.2010	Final notification
Amend. 1, Corrigendu m 1 &2 to UN GTR No.6	motor vehicles and motor vehicle equipment	Amendment 1, Corrigendum 1 & 2 will be harmonized in this year. The date of entry into force will be notified	-	-
7	Head restraints	KMVSS Article 26, 99	29.03.2010	Final notification
8	Electronic stability control systems (ESC)	KMVSS Article 90.2 GTR No.8 and all corrigendums were included in KMVSS.	10.11.2010	Final notification
9	Pedestrian safety	KMVSS Article 102.2	08.12.2008	Final notification

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Amend. 1 to UN GTR No. 9		KMVSS Article 102.2	06.10.2011 * Detail Date of entry into force 1. PassengerVehicles; New vehicles; 01.01.2013: ExistingVehicles; 01.01.2018 2. Buses and Trucks with a GVW of 4.5 tons or less; 01.01.2018	Final notification
10	Off-cycle emissions (OCE)	Study on the GTR No.10 is in progress. After the completion of this study and harmonization, the date of entry into force will be notified	-	-
11	Test procedure for compression- ignition engines to be installed in agricultural and forestry tractors and in non-road mobile machinery with regard to the emissions of pollutants by the engine (NRMM)	Enforcement regulation of Clean Air Conservation Act Annex 17,  Regulations for emission and noise test method and procedure of manufactured motor vehicles Annex 11.2	01.01.2015	Final notification
Amend. 1 to UN GTR	Location, identification and operation of motorcycle controls, tell-tales and indicators	Study on the GTR No.12 is completed but it is still not reflected in KMVSS. But all symbols are already reflected into table 5.11 and 5.12 in KMVSS except for Malfunction Indicator Lamp in 10. November.	-	-
No. 12	Global technical regulation on hydrogen and fuel cell vehicles (HFCV)	KMVSS Article 17.2, 91	14.06.2014	- Final notification

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14	Pole Side Impact (PSI)	This regulation will be introduced in this year. The date of entry into force will be notified.	-	-
Amend. 1 to UN GTR No. 15 Amend. 2 to UN GTR No. 15	World harmonized Light vehicle Test Procedures (WLTP)	Enforcement regulation of Clean Air Conservation Act Annex 17,  Regulations for emission and noise test method and procedure of manufactured motor vehicles Annex 4.4  (Only for pollutant emissions from light-duty diesel vehicles)	01.10.2017	-
Amend. 1 to UN GTR No. 16	Tyres	This regulation will be introduced after the completion of GTR No.16 pahse 2.	-	-
17	Crankcase and evaporative emissions of L- category vehicles	Enforcement regulation of Clean Air Conservation Act Annex 17,  Regulations for emission and noise test method and procedure of manufactured motor vehicles Annex 7.2	01.01.2017	Final notification
18	On-Board Diagnostic(OBD) systems for L- category vehicles	Enforcement regulation of Clean Air Conservation Act Annex 17,  Regulations for emission and noise test method and procedure of manufactured motor vehicles Annex 15.3	01.01.2017	Final notification
19	EVAPorative emission test procedure for the Worldwide harmonized Light vehicle Test Procedure(WLTP EVAP)	This GTR is not still introduced in Korean emission regulation		