



PERMANENT MISSION OF THE REPUBLIC OF KOREA  
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The Permanent Mission of the Republic of Korea to the United Nations Office and the International Organizations in Geneva presents its compliments to the United Nations Economic Commission for Europe (ECE) and has the honor to officially transmit the enclosed Status Report on the Global Technical Regulations of the Republic of Korea as of the end of 2013 to the United Nations Economic Commission for Europe (ECE)

The Permanent Mission of the Republic of Korea to the United Nations Office and the International Organizations in Geneva avails itself of this opportunity to renew to the United Nations Economic Commission for Europe (ECE) the assurances of its highest consideration.

Geneva, 30 April 2014

UNECE Transport Division  
Vehicle Regulation and Transport Innovation Section  
8-14, Avenue de la Paix  
CH 1211 Geneva





**Subject: Transposition of GTRs: notifications and state of play in the Republic of Korea at the end of 2013 with regard to the Agreement concerning the establishing of Global Technical Regulations (GTR) for wheeled vehicles, equipment and parts which can be fitted and/or be used on wheeled vehicles (1998 Agreement)**

The Director for Motor Vehicles Management 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 Global Technical Regulations (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 honour to provide the following notifications and updates on the state of play of the 14 GTRs to the Secretary General under Article 7 of the 1998 Agreement listed in the Annex.

Yoon Jin-Hwan  
Director of MOLIT

## Status Report of global technical regulations in its domestic process

### **GTR 1 : Door locks and door retention components**

The Republic of Korea harmonized with GTR 1 on 14 April 2006.

Amendment 1 to GTR 1 will be harmonized in 2015.

### **GTR 2 : Measurements procedures for two-wheeled motorcycles equipped with a positive or compression ignition engine with regard to the emission of gaseous pollutants, CO2 emissions and fuel consumption(WMTC)**

Study on the GTR 2 is in progress. This study will be completed in this year.

GTR 2 including all corrigenda and amendments documents will be harmonized in 2014.

### **GTR 3 : Motorcycle brake systems**

GTR 3 including its all corrigenda and amendments was harmonized on December 2008(**final notification**).

### **GTR 4 : Test procedure for compression-ignition (C.I.) engines and positive-ignition (P.I.) engines fuelled with natural gas (NG) or liquefied petroleum gas (LPG) with regard to the emission of pollutants (WHDC)**

GTR 4 including its all corrigenda and amendments was harmonized in 2012.

GTR 4 will take effect on 1 January 2014 .

### **GTR 5 : Technical requirements for on-board diagnostic systems (OBD) for road vehicles**

Study on the GTR 5 is in progress. This study will be completed within this year.

GTR 5 including all corrigenda and amendments will be harmonized in 2014.

### **GTR 6 : Safety glazing materials for motor vehicles**

The Republic of Korea already harmonized GTR 6 on 29 March 2010.

Corrigendum 1 and amendment 1 to GTR 6 will be harmonized in 2014.

### **GTR 7 : Head restraints**

GTR 7 was harmonized on 29 March 2010 (**final notification**).

### **GTR 8 : Electronic stability control systems**

GTR 8 including its corrigendum 1, 2 was harmonized on 10 November 2010.

Corrigendum 3 to GTR 8 will be harmonized in the first half of 2014.

### **GTR 9 : Pedestrian safety**

GTR 9 was harmonized on 8 December 2008.

With regard to corrigendum 1 to GTR 9, it doesn't need to harmonize KMVSS.

Corrigendum 2 to GTR 9 will be harmonized in near future.

Amendment 1 to GTR 9 was harmonized on 6 October 2011.

Detail dates of entry into force are as follows;

1) Passenger car (no more than nine seats in addition to the driver's seat)

- on and after 1 January 2013: newly developed passenger vehicles

- on and after 1 January 2018: passenger vehicles already in production when this standard was promulgated.

2) Buses and trucks with a GVW of 4.5 tons or less:

- on and after 1 January 2018

### **GTR 10 : Off-cycle emissions(OCE)**

Study on the GTR10 is in progress. After the completion of this study and harmonization, the date of entry into force will be notified.

### **GTR 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)**

GTR 11 including its all corrigendum was harmonized in 2012.

GTR 11 will take effect on 1 January 2015.

### **GTR 12 : Location, Identification and Operation of Motorcycle Controls, Tell-tales and Indicators**

Study on the GTR 12 is in progress. After the completion of this study and harmonization, the date of entry into force will be notified.

### **GTR 13 : Global technical regulation on hydrogen and fuel cell vehicles**

Study on the GTR 13 is in progress. After the completion of this study and harmonization, the date of entry into force will be notified.

### **GTR 14 : Pole side impact**

Study on the GTR 14 is in progress. After the completion of this study and harmonization, The date of entry into force will be notified.