



**From: Ministry of Science, Industry and Technology of Turkey**  
**To: Secretary General of the United Nations**

**Subject:** Transposition of GTRs: notifications and state of play in Turkey at the 4 June 2018 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)

Ministry of Science, Industry and Technology of Turkey, on behalf of Turkey 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.

Turkey has the honour to provide the following notifications and updates on the state of play of the 20 GTRs to the Secretary General under Article 7 of the 1998 Agreement listed in the Annex.

**Annex - Status report of Global Technical Regulations in Turkey submitted in accordance with Article 7 of the 1998 Global Agreement,  
4 June 2018**

UN GTR No.	Including amendment number.	UN GTR title	Regulation transposing the UN GTR / UN Regulation in Turkey legislation	Mandatory date of entry into force of GTR application in Turkey	Final notification in process / Done / Yes
1	-	Door locks and door retention components	Regulation 661/2009/AT as amended by (EU) No 407/2011 <sup>1</sup> (R11.03 Sup 2)	01 November 2012 for new types, 01 March 2015 for new vehicles	Yes
1	1		AIM <sup>2</sup> (link to GTR No 1)	Optional <sup>2</sup>	Yes (now)
1	2		AIM <sup>2</sup> (link to GTR No 1)	Optional <sup>2</sup>	Yes (now)
2	-	Measurement procedure 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	Directive 2006/72/EC <sup>3</sup> (link to GTR No 2)	01 January 2009	Yes
2	3		Regulation AB/134/2014 <sup>4</sup> (link to GTR No 2)	01 January 2018	Yes
3	1	Motorcycle brake systems	Regulation AB/3/2014 <sup>5</sup> (R78.03 Sup 1)	01 January 2018	Yes
3	2		In process	-	-

4	1	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	Notification SGM 2013/5 <sup>6</sup> (R49.05 Sup 2)	10 January 2014	Yes
4	2		Regulation (AT)595/2009 as amended by (EU) No 133/2014 <sup>7</sup> (R49.06 Sup 2)	14 August 2014	Yes
4	3		In process	-	-
5	1	Technical requirements for on-board diagnostic systems (OBD) for road vehicles	Regulation (AT)595/2009 as amended by (EU) No 133/2014 <sup>7</sup> (R49.06 Sup 2)	14 August 2014	Yes
6	1	Safety glazing materials for motor vehicles and motor vehicle equipment	Regulation 661/2009/AT as amended by (EU) No 407/2011 <sup>1</sup> (R43.01)	01 November 2012 for new types, 01 March 2015 for new vehicles	Yes
6	1		AITM <sup>12</sup> (link to GTR No 6)	Optional <sup>12</sup>	Yes
7	-	Head restraints	AITM <sup>11</sup> (link to GTR No 7)	Optional <sup>11</sup>	Yes (now)

8	-	Electronic stability control systems	Regulation 661/2009/AT as amended by (EU) No 407/2011 <sup>1</sup> (R13H Sup 9)	MI&NI (reference mass is less than 1305 kg): 1 February 2012 for new types, 1 March 2015 for new vehicles.  NI(Reference mass>1305): 1 January 2015 for new types, 1 January 2016 for new vehicles.	Yes
9	-	Pedestrian safety	Notification SGM-2012/21 <sup>8</sup> (AT) 78/2009	29 December 2012	Yes
9	1		Notification SGM-2009/1 <sup>15</sup> (R127)	20 September 2013	
10	-	Off-cycle emissions (OCE)	SGM 2013/5 <sup>6</sup> (R49, Am 5)	10 January 2014	Yes
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	Directive 97/68/AT <sup>9</sup> (R96.03)	20 June 2007	Yes
12	1	Location, identification and operation of motorcycle controls, tell-tales and indicators	Regulation AB/3/2014 <sup>5</sup> (R60 Sup 4)	01 January 2018	Yes
13	-	Global Technical Regulation concerning the hydrogen and fuel cell vehicles	Notification SGM-2009/1 <sup>10</sup> (R134)	Optional	Yes (now)

			Pole side impact	Notification SGM-2009/1 <sup>10</sup> (R135)	Optional	Yes (now)
14	-			In process	-	-
15	-		World Harmonized Light Vehicle Test Procedures (WLTP)	Regulation 661/2009/AT as amended by (EU) No 523/2012 <sup>14</sup> (R30.02 Sup 16, R54.00 Sup 17, R64.02 Corr 1, R117.02)	25 January 2012 (implementation dates for new types and new vehicles are same as EU implementation dates in 661/2009/EC except 1/11/2014 changed by 1/3/2015)	Yes (now)
16	1		Tyres	In process	-	-
17	-		Crankcase and evaporative emissions of L-category vehicles	In process	-	-
18	-		On-Board Diagnostic (OBD) systems for L-category vehicles	In process	-	-
19	-		EVAPorative emission test procedure for the Worldwide harmonized Light vehicle Test Procedure (WLTP EVAP)	In process	-	-
20	-		Electric Vehicle Safety (EVS)	Regulation 661/2009/AT as amended by (EU) No 2016/1004 <sup>13</sup> (R100.02 Sup 1)	22 October 2016	Yes

<sup>1</sup> EU Regulation (EC) No. 661/2009 of 13 July 2009 is applied in Turkey as Regulation 661/2009/AT. And, Commission Regulation (EU) No 407/2011 of 27 April 2011 amending Regulation (EC) No 661/2009 of the European Parliament and of the Council as regards the inclusion of certain Regulations of the United Nations Economic Commission for Europe on the type-approval of motor vehicles, their trailers and systems, components and separate technical units intended therefor was published in Official Journal of Turkey, number 28184 and dated 25 January 2012.

- <sup>2</sup> According to Annex VII of AITM (Regulation for Production, Modification and Installation of Vehicles as National Legislation of Turkey was published in Official Journal of Turkey, number 29869 and dated 26 October 2016). UN GTR No. 1 is also accepted as alternative to UN ECE Regulation No. 11.
- <sup>3</sup> European Commission Directive 2006/72/EC of 18 August 2006 amending for the purposes of adapting to technical progress Directive 97/24/EC of the European Parliament and of the Council on certain components and characteristics of two or three-wheel motor vehicles, harmonised in Turkey as amendment of 97/24/AT and published in Official Journal of Turkey, number 26557 and dated 19 June 2007.
- <sup>4</sup> Commission Delegated Regulation (EU) No 134/2014 of 16 December 2013 supplementing Regulation (EU) No 168/2013 of the European Parliament and of the Council with regard to environmental and propulsion unit performance requirements, harmonised in Turkey and published in Official Journal of Turkey, number 29960 bis and dated 26 January 2017.
- <sup>5</sup> Commission Delegated Regulation (EU) No 3/2014 of 24 October 2013 supplementing Regulation (EU) No 168/2013 of the European Parliament and of the Council with regard to vehicle functional safety requirements for the approval of two- or three-wheel vehicles and quadricycles, harmonised in Turkey and published in Official Journal of Turkey, number 29960 bis and dated 26 January 2017.
- <sup>6</sup> Notification SGM 2013/5 of 10 January 2014 (according to Commission Regulation (EU) No 582/2011 and Commission Regulation (EU) No 64/2012 ) implementing Regulation No (AT) 595/2009 (OJ of Turkey, number 28014 and dated 03 August 2011) with respect to emissions from heavy duty vehicles (Euro VI) and amending Annexes I and III to Directive 2007/46/AT (OJ of Turkey, number 28878 and dated 10 January 2014).
- <sup>7</sup> EU Regulation (EC) No. 595/2009 is applied in Turkey as Regulation (AT)595/2009. Commission Regulation (EU) No 133/2014 of 31 January 2014 amending, for the purposes of adapting to technical progress as regards emission limits, Directive 2007/46/EC of the European Parliament and of the Council, Regulation (EC) No 595/2009 of the European Parliament and of the Council and Commission Regulation (EU) No 582/2011, harmonised in Turkey and published in Official Journal of Turkey, number 29088 and dated 14 August 2014.
- <sup>8</sup> Notification SGM 2012/21 of 29 December 2012 (according to Commission Regulation (EC) No 459/2011) amending the Annex to Regulation (EC) No 631/2009 laying down detailed rules for the implementation of Annex I to Regulation (EC) No 78/2009 of the European Parliament and of the Council on the type-approval of motor vehicles with regard to the protection of pedestrians and other vulnerable road users (OJ of Turkey, number 28512 and dated 29 December 2012).
- <sup>9</sup> EU Directive 97/68/EC of 16 December 1997 is applied in Turkey as Directive 97/68/AT. So, Directive 97/68/EC of the European Parliament and of the Council of 16 December 1997 on the approximation of the laws of the Member States relating to measures against the emission of gaseous and particulate pollutants from internal combustion engines to be installed in non-road mobile machinery was published in Official Journal of Turkey, number 26558 and dated 20 June 2007.
- <sup>10</sup> Amendment of Notification SGM-2009/1 and its Annex-1 with regard to UN/ECE Regulations (OJ of Turkey, number 29699 and dated 30 April 2016).
- <sup>11</sup> According to Annex VII of AITM (Regulation for Production, Modification and Installation of Vehicles as National Legislation of Turkey was published in Official Journal of Turkey, number 29869 and dated 26 October 2016), UN GTR No. 7 is also accepted as alternative to UN ECE Regulation No. 17.

<sup>12</sup> According to Annex VII of AITM (Regulation for Production, Modification and Installation of Vehicles as National Legislation of Turkey was published in Official Journal of Turkey, number 29869 and dated 26 October 2016), UN GTR No. 6 is also accepted as alternative to UNECE Regulation No. 43.

<sup>13</sup> EU Regulation (EC) No. 661/2009 of 13 July 2009 is applied in Turkey as Regulation 661/2009/AT. And, Commission Regulation (EU) No 2016/1004 of 22 June 2016 amending Regulation (EC) No 661/2009 of the European Parliament and of the Council as regards the inclusion of certain Regulations of the United Nations Economic Commission for Europe on the type-approval of motor vehicles, their trailers and systems, components and separate technical units intended therefor was published in Official Journal of Turkey, number 29865 and dated 22 October 2016.

<sup>14</sup> EU Regulation (EC) No. 661/2009 of 13 July 2009 is applied in Turkey as Regulation 661/2009/AT. And, Commission Regulation (EU) No 523/2012 of 20 June 2012 amending Regulation (EC) No 661/2009 of the European Parliament and of the Council as regards the inclusion of certain Regulations of the United Nations Economic Commission for Europe on the type-approval of motor vehicles, their trailers and systems, components and separate technical units intended therefor was published in Official Journal of Turkey, number 28561 and dated 16 February 2013.

<sup>15</sup> Amendment of Notification SGM-2009/1 and its Annex-1 with regard to UNECE Regulations (OJ of Turkey, number 28771 and dated 20 September 2013).