STATUTORY INSTRUMENTS

2025 No. 661

ROAD TRAFFIC

The Road Vehicles (Type-Approval) (Amendment) Regulations 2025

Made - - - -	*9th June 2025*
Laid before Parliament	*12th June 2025*
Coming into force - -	*3rd July 2025*

The Secretary of State makes these Regulations in exercise of the powers conferred by Articles 4(3) and 5(4)(e) of Regulation (EC) No 595/2009 of the European Parliament and of the Council of 18 June 2009 on type-approval of motor vehicles and engines with respect to emissions from heavy duty vehicles ("Regulation (EC) 595/2009")(**a**), Article 14(1)(a) of Regulation (EC) No 661/2009 of the European Parliament and of the Council of 13 July 2009 concerning type-approval requirements for the general safety of motor vehicles, their trailers and systems, components and separate technical units intended therefor ("Regulation (EC) 661/2009")(**b**), Article 5(9) of Regulation (EU) 2015/758 of the European Parliament and of the Council of 29 April 2015 concerning type-approval requirements for the deployment of the eCall in-vehicle system based on the 112 service ("Regulation (EU) 2015/758")(**c**), and by Articles 5(3) and 57(2) of Regulation (EU) 2018/858 of the European Parliament and of the Council of 30 May 2018 on the approval and market surveillance of motor vehicles and their trailers, and of systems, components and separate technical units intended for such vehicles ("Regulation (EU) 2018/858")(**d**).

Citation, commencement and extent

1.—(1) These Regulations may be cited as the Road Vehicles (Type-Approval) (Amendment) Regulations 2025.

(2) These Regulations come into force on 3rd July 2025.

(3) These Regulations extend to England and Wales, Scotland and Northern Ireland.

Interpretation

2. In these Regulations—

"Commission Regulation (EU) 672/2010" means Commission Regulation (EU) No 672/2010 of 27 July 2010 concerning type-approval requirements for windscreen defrosting and demisting systems of certain motor vehicles and implementing Regulation (EC) No 661/2009

(**a**) EUR 2009/595, amended by S.I. 2022/1273.
(**b**) EUR 2009/661, amended by S.I. 2022/1273.
(**c**) EUR 2015/758, amended S.I. 2022/1273.
(**d**) EUR 2018/858, amended by S.I. 2019/648, S.I. 2022/1273, and S.I. 2024/146.

of the European Parliament and of the Council concerning type-approval requirements for the general safety of motor vehicles, their trailers and systems, components and separate technical units intended therefor(**a**);

"Commission Regulation (EU) 1008/2010" means Commission Regulation (EU) No 1008/2010 of 9 November 2010 concerning type-approval requirements for windscreen wiper and washer systems of certain motor vehicles and implementing Regulation (EC) No 661/2009 of the European Parliament and of the Council concerning type-approval requirements for the general safety of motor vehicles, their trailers and systems, components and separate technical units intended therefor(**b**);

"Commission Regulation (EC) 2017/2400" means Commission Regulation (EU) 2017/2400 of 12 December 2017 implementing Regulation (EC) No 595/2009 of the European Parliament and of the Council as it regards the determination of the CO_2 emissions and fuel consumption of heavy-duty vehicles and amending Directive 2007/46/EC of the European Parliament and of the Council and Commission Regulation (EU) No 582/2011(**c**).

Amendment of Regulation (EC) 661/2009

3.—(1) Regulation (EC) 661/2009 is amended as follows.

(2) In Annex I (Scope of application of the requirements referred to in Article 5(1) and 2)), after the entry for "Electric safety" insert—

"Child restraint anchorages	X	X	X	X	X	X".				

Amendment of Commission Regulation (EU) 672/2010

4.—(1) Commission Regulation (EU) 672/2010 is amended as follows.

(2) In Annex II (requirements for windscreen defrosting and demisting systems)—

(a) after paragraph 2.1.2, insert—

"2.1.2.1. If it is possible to check whether the cold chamber's temperature, measured at representative positions such as the air outlet or the walls, is stabilised at the specified test temperature, the 24 hour period may be shortened.";

(b) for paragraph 2.1.3, substitute—

"2.1.3. Before the vehicle is placed in the test chamber, the inner and outer surfaces of the windscreen shall be thoroughly degreased by means of methylated spirit or an equivalent degreasing agent. After drying, a solution of ammonia of maximum 2% or a commercial ammonia solution without additive fragrances shall be applied. The surfaces shall be allowed to dry again and then wiped with a dry cotton cloth.";

(c) omit paragraph 2.1.7.4;

(d) in paragraph 2.1.7.5, omit "centre of the";

(e) for paragraph 2.2.1, substitute—

"2.2.1. Before the vehicle is placed in the test chamber, the inner and outer surfaces of the windscreen shall be thoroughly degreased by means of methylated spirit or an equivalent degreasing agent. After drying, a solution of ammonia of maximum 2% or a commercial

(**a**) EUR 2010/672, amended by S.I. 2022/1273.
(**b**) EUR 2010/1008, amended by S.I. 2022/1273.
(**c**) EUR 2017/2400, amended by S.I. 2022/1273.

ammonia solution without additive fragrances shall be applied. The surfaces shall be allowed to dry again and then wiped with a dry cotton cloth.";

(f) in paragraph 2.2.2.1, omit "centre of the";

(g) for paragraph 2.2.4, substitute—

"2.2.4. The inner surface of the windscreen shall be cleaned as set out in point 2.2.1 before the vehicle is placed in the environmental chamber. The ambient air temperature shall then be lowered and stabilised at - 3 ± 1 °C. The vehicle shall be switched off and shall be kept at the test temperature for not less than 10 hours prior to commencement of the test.";

(h) after paragraph 2.2.4, insert—

"2.2.4.1. If it is possible to check whether the vehicle's engine coolant and lubricant are stabilised at the test temperature, the 10 hour period may be shortened.";

(i) for paragraph 2.2.5, substitute—

"2.2.5. The steam generator shall be placed with its outlets in the median longitudinal plane of the vehicle in the second row of seats. It shall normally be placed behind the front seats.";

(j) after paragraph 2.2.5, insert—

"2.2.5.1. If the design of the vehicle prevents the steam generator from being positioned in accordance with paragraph 2.2.5 of this Annex, the steam generator shall be placed in front of the backrests in the closest convenient position to the placement described in that paragraph.";

(k) omit paragraph 2.2.7.4.

Amendment of Commission Regulation (EU) 1008/2010

5.—(1) Commission Regulation (EU) 1008/2010 is amended as follows.

(2) In Annex III (requirements for windscreen wiper and washer systems)—

(a) after paragraph 1.2.3, insert—

"1.2.3.1. If the windscreen washer system is designed to incorporate a function to mitigate excessive pressures when the nozzles are blocked, such as a relief valve, this function shall, by way of derogation from paragraph 1.2.3, be permitted if the conditions in paragraphs 1.2.3.2 to 1.2.3.4 are satisfied.

1.2.3.2. Fluid exiting the system shall not enter any vehicle compartment, including the under-bonnet area, unless specifically channelled or directed towards the ground surface at standstill and under normal driving conditions.

1.2.3.3. The windscreen washer system shall operate normally upon complete removal of the blockage of the nozzles.

1.2.3.4. Normal operation shall be possible without any further user intervention necessary to manually engage, adjust, reconnect or replace any part of the windscreen washer system, the windscreen wiper system, the electrical system or any other relevant system.";

(b) in paragraph 2.2.1.1—

(i) after "plugged", insert—

"at the location where the fluid exists those outlets";

(ii) at the end, insert—

"Plugging at a location inside the nozzle outlet is permitted if, for technical reasons, it is not feasible to plug a nozzle outlet where the fluid exits.".

Amendment of Regulation (EU) 2015/758

6.—(1) Regulation (EU) 2015/758 is amended as follows.

(2) In Article 5 (specific obligations of manufacturers)—

(a) in paragraph 8, in the second sub-paragraph—

(i) for items (a) to (d), substitute—

"(a) EN 16072:2025 'Intelligent transport systems — eSafety — Pan-European eCall operating requirements'(**a**);

(b) CEN/TS 17184:2022 or EN 17184:2024 'Intelligent transport systems — eSafety — eCall high level application protocols (HLAP) using IP multimedia sub-system (IMS) over packet-switched networks'(**b**);

(c) CEN/TS 17240:2018 or EN 17240:2024 'Intelligent transport systems — eSafety — eCall end to end conformance testing for IMS packet-switched based systems'(**c**);

(d) EN 15722:2020 'Intelligent transport systems — eSafety — eCall minimum set of data (MSD)'(**d**);";

(ii) after item (f), insert—

"Notwithstanding the standards specified in items (a) to (d) above, the manufacturer is permitted to conduct testing in accordance with the standards specified in the second column of the Table until the date specified in the third column, and to register those standards until the date specified in the fourth column.

Table

Standard referenced in paragraph 8	Alternative standard	New types may be approved in accordance with the standard specified in column two until the date specified below	For new vehicles approved in accordance with Regulation (EU) 2015/758 and the standards specified in this table, the Secretary of State shall deem the certificates of conformity to be no longer valid for the purposes of Article 48(1) of Regulation (EU) 2018/858 from the date specified below

(**a**) A copy of EN 16072:2025 can be obtained from the British Standards Institution or accessed online at www.bsigroup.com.
(**b**) A copy of CEN/TS 17184:2022 and EN 17184:2024 can be obtained from the British Standards Institution or accessed online at www.bsigroup.com.
(**c**) A copy of CEN/TS 17240:2018 and EN 17240:2024 can be obtained from the British Standards Institution or accessed online at www.bsigroup.com.
(**d**) A copy of EN 15722:2020 can be obtained from the British Standards Institution or accessed online at www.bsigroup.com.

(a)	EN 16072:2015 'Intelligent transport systems — eSafety — Pan-European eCall operating requirements'(**a**)	31 December 2025	N/A
(b)	EN 16062:2015 'Intelligent transport systems — eSafety — eCall high level application requirements (HLAR)(**b**)or EN 16062:2023 'Intelligent transport systems — eSafety — eCall end to end conformance testing(**c**)	31 December 2025	1 January 2027
(c)	EN 16454:2015 'Intelligent transport systems — eSafety — eCall end to end conformance testing'(**d**) or EN 16454:2023 'Intelligent transport systems — eSafety — eCall end to end conformance testing'(**e**)	31 December 2025	1 January 2027
(d)	EN 15722:2015 'Intelligent transport systems — eSafety — eCall minimum set of data (MSD)'(**f**)	31 December 2025	N/A".

Amendment of Commission Regulation (EU) 2017/2400

7.—(1) Commission Regulation (EU) 2017/2400 is amended as follows.

(2) In Article 12 (components, separate technical units and systems relevant for the purposes of determining CO_2 emissions and fuel consumption), in paragraph 8, omit ", provided that the components, separate technical units or systems concerned were certified before 31st December 2026".

Amendment of Regulation (EU) 2018/858

8.—(1) Regulation (EU) 2018/858 is amended as follows.

(2) In Annex II (requirements for the purpose of GB type-approval of vehicles, systems, components or separate technical units)—

(a) omit "Isofix anchorages systems and Isofix top tether anchorages"in each place it occurs;

(b) in Part I (regulatory acts for GB type-approval of vehicles produced in unlimited series)—

(i) in the first table, after the row for item 72, insert—

(**a**) A copy of EN 16072:2015 can be obtained from the British Standards Institution or accessed online at www.bsigroup.com.
(**b**) A copy of EN 16062:2015 can be obtained from the British Standards Institution or accessed online at www.bsigroup.com.
(**c**) A copy of EN 16062:2023 can be obtained from the British Standards Institution or accessed online at www.bsigroup.com.
(**d**) A copy of EN 16454:2015 can be obtained from the British Standards Institution or accessed online at www.bsigroup.com.
(**e**) A copy of EN 16454:2023 can be obtained from the British Standards Institution or accessed online at www.bsigroup.com.
(**f**) A copy of EN 15722:2015 can be obtained from the British Standards Institution or accessed online at www.bsigroup.com.

"73	Child restraint anchorages	Regulation (EC) 661/2009 UN Regulation No 14 or UN Regulation No 145(**a**)	X([16])	X([16])	X([16])	X([16])	X([16])	X([16])					
74	Systems replacing the driver's input to controls	Original version of UN Regulation No 157(**b**)	X";										

(ii) in the explanatory notes following the first table, after note 15, insert—

"([16]) If reliance is placed on UN Regulation No 14, this must be in accordance with UN Regulation No 14.07. Compliance with later amendments is not acceptable for this subject.";

(iii) in Appendix I (regulatory acts for GB type-approval of vehicles produced in medium series pursuant to Article 41)—

(aa) in the heading for Table 1 (M1 vehicles), after "M1 vehicles", insert "([a])";

(bb) in Table 1 (M1 vehicles), after the row for item 72, insert—

"73	Child restraint anchorages	Regulation (EC) 661/2009 UN Regulation No 14 or UN Regulation No 145		B([16])";

(cc) after the explanatory notes following Table 1 (M1 vehicles), insert—

"([a]) The explanatory notes relating to the Table 'Regulatory acts for GB type-approval of vehicles produced in unlimited series' of this Part also apply to this Table.";

(dd) in Table 2 (N1 vehicles), after the row for item 72, insert—

"73	Child restraint anchorages	Regulation (EC) 661/2009 UN Regulation 14 or UN Regulation No 145		B([16])";

(c) in Part II (List of UN Regulations recognised as an alternative to the Directives or Regulations referred to in Part I)—

(i) in the table, after the entry for item 66, insert—

(**a**) A copy of UN Regulation No 14 is available at https://unece.org/fileadmin/DAM/trans/main/wp29/wp29regs/R014r4am4e.pdf and UN Regulation No 145 is available at https://unece.org/fileadmin/DAM/trans/main/wp29/wp29regs/2018/R145e.pdf. A hard copy may be obtained from the Department for Transport, Great Minster House, 33 Horseferry Road, London SW1P 4DR.

(**b**) A copy of UN Regulation No 157 is available at https://unece.org/sites/default/files/2023-12/R157e.pdf. A hard copy may be obtained from the Department for Transport, Great Minster House, 33 Horseferry Road, London SW1P 4DR.

"72	eCall system([6])	144	00";

(ii) in the table notes at the end of the table, after note 5 insert—

"([6]) Components and separate technical unit approvals only.";

(d) in Part III (list of regulatory acts setting out the requirements for the purpose of GB type-approval of special purpose vehicles)—

(i) in Appendix 1 (motor caravans, ambulances and hearses), in the table, after the row for item 72, insert—

"73	Child restraint anchorages	Regulation (EC) 661/2009 UN Regulation No 14 or UN Regulation No 145	G([19]) ISOFIX not required on Ambulance and Hearse	G([19]) ISOFIX not required on Ambulance and Hearse	X([18])([19])	X([18])([19])";

(ii) in Appendix 2 (armoured vehicles), in the table, after the row for item 72, insert—

"73	Child Restraint Anchorages	A([19])	A([18])([19])	A([18])([19])	A([18])([19])	A([18])([19])	A([18])([19])	A([18])([19])	A([18])([19])";			

(iii) in Appendix 3 (wheelchair accessible vehicles), in the table, after the row for item 72, insert—

"73	Child restraint anchorages	Regulation (EU) 661/2009 UN Regulation No 14 or UN Regulation No 145	Z_2([18])([19])";

(iv) in Appendix 4 (other special purpose vehicles), in the table, after the row for item 72, insert—

"73	Child restraint anchorages	Regulation (EU) 661/2009 UN Regulation No 14 or UN Regulation No 145	X([18])([19])	X([18])([19])	X([18])([19])	X([18])([19])	X([18])([19])";			

(v) in Appendix 5 (mobile cranes), in the table, after the row for item 70, insert—

"73	Child restraint anchorages	Regulation (EU) 661/2009 UN Regulation No 14 or UN Regulation No 145	B([18])([19])";

(vi) in Appendix 6 (exceptional load transport vehicles), in the table, after the row for item 70, insert—

"73	Child restraint anchorages	Regulation (EU) 661/2009 UN Regulation No 14 or UN Regulation No 145	B([18])([19])";	

(vii) in the explanatory notes—

(aa) after note 17, insert—

"([18]) Required to comply if fitted.

([19]) If reliance is placed on UN Regulation No 14, this must be in accordance with UN Regulation No 14.07. Compliance with UN Regulation 14.08 or later amendments is not acceptable for this subject.";

(bb) after note Z_1, insert—

"Z_2 The minimum number of ISOFIX child seat anchorages need not be provided. In the case of a multi-stage type approval where an ISOFIX anchorage system has been affected by the conversion, either the system shall be re-tested or the anchorages shall be rendered unusable. In the latter case the ISOFIX labels shall be removed and appropriate information shall be provided in the vehicle owner's manual for the completed vehicle.".

(3) After Annex XI (correlation table), insert—

"ANNEX XII

UN REGULATIONS REQUIRED FOR GB TYPE-APPROVAL

Table 1 - List of UN Regulations referred to in Article 57 which apply on a compulsory basis

Regulation Number	Subject	Series of amendments	Scope covered by the UN Regulations
157	Automated Lane Keeping Systems (ALKS)	Original version of UN Regulation No 157	M

Table 2 - Scope of application of the requirements referred to in Article 57 - applicable categories per subject

Subject	M_1	M_2	M_3	N_1	N_2	N_3	O_1	O_2	O_3	O_4
Systems replacing the driver's input to controls	IF									

Explanatory notes:

IF: Systems, separate technical units or components shall meet the requirements if fitted to the vehicle.".

Signed by authority of the Secretary of State for Transport

Lilian Greenwood
Parliamentary Under Secretary of State
Department for Transport

9th June 2025

EXPLANATORY NOTE

(This note is not part of the Regulations)

These Regulations amend Regulation (EU) 661/2009, Regulation (EU) No 672/2010, Commission Regulation (EU) No 1008/2010, Regulation (EU) 2015/758, Commission Delegated Regulation (EU) 2017/79, Commission Regulation (EU) 2017/2400 and Regulation (EU) 2018/858 to take account of regulatory developments.

Regulation 3 amends Regulation (EU) 661/2009 to bring type-approval requirements for seat belt anchorages in line with UN Regulation No 145, a standard developed by the United Nations Economic Commission for Europe (UNECE) which sets out uniform provisions for the approval of vehicles with regard to ISOFIX anchorage systems, ISOFIX top tether anchorages, and i-Size seating positions.

Regulation 4 makes a series of amendments to the test procedures for windscreen defrosting and demisting systems in Annex II of Regulation (EU) 672/2010 to allow for a reduction in the period that the cold chamber must be maintained at the specified test temperature. Regulation 4 also amends the requirements for the ammonia solution which must be applied to windscreens during defrosting and demisting testing and makes provision for the required positioning of test apparatus.

Regulation 5 updates the test requirements for windscreen wiper and washer systems to permit the type approval of windscreen washer systems designed to incorporate functionality for excessive pressure mitigation resulting from blocked nozzles.

Regulation 6 updates four of the European Committee for Standardisation standards on the emergency call (eCall) in-vehicle system to phase in compliance with systems that operate on 4G and 5G networks.

Regulation 7 amends Commission Regulation (EU) 2017/2400 to make permanent the time-limited waiver permitting the acceptance of EU component certifications.

Regulation 8 updates type approval requirements for seat belt anchorages to bring them in line with UN Regulation No 145 and makes compliance with UN Regulation No 157, a UNECE standard which sets out uniform provisions for the approval of vehicles equipped with Automated Lane Keeping Systems, compulsory for M category vehicles fitted with Automated Lane Keeping Systems by inserting a new Annex XII (UN regulations required for GB type-approval). Regulation 8 also permits UN Regulation No 144, a UNECE standard which sets out uniform provisions for the approval of vehicles equipped with Accident Emergency Call Components, to be accepted as an alternative to the regulatory measures listed in Part I of Annex II for eCall components and separate technical units.

The UN Regulations are issued by the United Nations Economic Commission for Europe. Copies of the UN Regulations referred to in these Regulations can be obtained from the UNECE website: https://unece.org/trans/main/wp29/wp29regs.html. Hard copies may be obtained from the Department for Transport, Great Minster House, 33 Horseferry Road, London SW1P 4DR.

The net costs imposed on business, the voluntary sector and the public sector by these Regulations have been assessed as being less than £10m in any year and therefore a full impact assessment has not been prepared.

An Explanatory Memorandum and a de minimis assessment have been prepared and are available alongside this instrument at www.legislation.gov.uk. Hard copies may be obtained from the Department for Transport, Great Minster House, 33 Horseferry Road, London SW1P 4DR.

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