

Status: Point in time view as at 11/07/2012.

Changes to legislation: There are outstanding changes not yet made to Regulation (EC) No 661/2009 of the European Parliament and of the Council. Any changes that have already been made to the legislation appear in the content and are referenced with annotations. (See end of Document for details)

ANNEX I

SCOPE OF APPLICATION OF THE REQUIREMENTS REFERRED TO IN ARTICLE 5(1) AND (2)

Subject	Applicability										
	M ₁	M ₂	M ₃	N ₁	N ₂	N ₃	O ₁	O ₂	O ₃	O ₄	
Fuel tanks/ rear protective devices	X	X	X	X	X	X	X	X	X	X	X
Rear registration plate	X	X	X	X	X	X	X	X	X	X	X
Steering effort	X	X	X	X	X	X	X	X	X	X	X
Door latches and hinges	X			X	X	X					
Audible warning	X	X	X	X	X	X					
Indirect vision devices	X	X	X	X	X	X					
Braking	X	X	X	X	X	X	X	X	X	X	X
Radio interference (electromagnetic compatibility)	X	X	X	X	X	X	X	X	X	X	X
Interior fittings	X										
Anti- theft and immobiliser	X	X	X	X	X	X					

a Vehicles of this category shall be fitted with an adequate windscreen defrosting and demisting device.

b Vehicles of this category shall be fitted with adequate windscreen washing and wiping devices.

c Only if the vehicle is fitted with couplings.

d Not exceeding 2,5 tonnes technically permissible maximum laden mass.

e Only applicable to vehicles where the 'Seating reference point ("R" point)' of the lowest seat is not more than 700 mm above ground level. The 'R' point is defined in UNECE Regulation 95.

f Only when the manufacturer applies for type-approval of a vehicle intended for the transport of dangerous goods.

Status: Point in time view as at 11/07/2012.**Changes to legislation:** There are outstanding changes not yet made to Regulation (EC) No 661/2009 of the European Parliament and of the Council. Any changes that have already been made to the legislation appear in the content and are referenced with annotations. (See end of Document for details)

Protective steering	X			X						
Seat strength	X	X	X	X	X	X				
Exterior projections	X									
Speedometer	X	X	X	X	X	X				
Plates (statutory)	X	X	X	X	X	X	X	X	X	X
Seat belt anchorages	X	X	X	X	X	X				
Installation of lighting and light signalling devices	X	X	X	X	X	X	X	X	X	X
Retro reflectors	X	X	X	X	X	X	X	X	X	X
End-outline, front-position (side), rear-position (side), stop, side marker, daytime running lamps	X	X	X	X	X	X	X	X	X	X
Direction indicators	X	X	X	X	X	X	X	X	X	X
Rear registration	X	X	X	X	X	X	X	X	X	X

a Vehicles of this category shall be fitted with an adequate windscreen defrosting and demisting device.**b** Vehicles of this category shall be fitted with adequate windscreen washing and wiping devices.**c** Only if the vehicle is fitted with couplings.**d** Not exceeding 2,5 tonnes technically permissible maximum laden mass.**e** Only applicable to vehicles where the 'Seating reference point ("R" point)' of the lowest seat is not more than 700 mm above ground level. The 'R' point is defined in UNECE Regulation 95.**f** Only when the manufacturer applies for type-approval of a vehicle intended for the transport of dangerous goods.

Status: Point in time view as at 11/07/2012.

Changes to legislation: There are outstanding changes not yet made to Regulation (EC) No 661/2009 of the European Parliament and of the Council. Any changes that have already been made to the legislation appear in the content and are referenced with annotations. (See end of Document for details)

plate lamps										
Headlamps (including bulbs)	X	X	X	X	X	X				
Front fog lamps	X	X	X	X	X	X				
Towing hooks	X	X	X	X	X	X				
Rear fog lamps	X	X	X	X	X	X	X	X	X	X
Reversing lamps	X	X	X	X	X	X	X	X	X	X
Parking lamps	X	X	X	X	X	X				
Seat belts and restraint systems	X	X	X	X	X	X				
Forward vision	X									
Identification of controls, tell-tales and indicators	X	X	X	X	X	X				
Defrost/demist	X	a	a	a	a	a				
Wash/wipe	X	b	b	b	b	b				
Heating systems	X	X	X	X	X	X	X	X	X	X

a Vehicles of this category shall be fitted with an adequate windscreen defrosting and demisting device.

b Vehicles of this category shall be fitted with adequate windscreen washing and wiping devices.

c Only if the vehicle is fitted with couplings.

d Not exceeding 2,5 tonnes technically permissible maximum laden mass.

e Only applicable to vehicles where the 'Seating reference point ("R" point)' of the lowest seat is not more than 700 mm above ground level. The 'R' point is defined in UNECE Regulation 95.

f Only when the manufacturer applies for type-approval of a vehicle intended for the transport of dangerous goods.

Status: Point in time view as at 11/07/2012.**Changes to legislation:** There are outstanding changes not yet made to Regulation (EC) No 661/2009 of the European Parliament and of the Council. Any changes that have already been made to the legislation appear in the content and are referenced with annotations. (See end of Document for details)

Wheel guards	X									
Head restraints	X									
Lateral protection					X	X			X	X
Spray-suppression systems					X	X			X	X
Safety glazing	X	X	X	X	X	X	X	X	X	X
Tyres	X	X	X	X	X	X	X	X	X	X
Speed limitation devices		X	X		X	X				
Masses and dimensions	X	X	X	X	X	X	X	X	X	X
External projections of cabs				X	X	X				
Couplings	X ^c	X ^c	X ^c	X ^c	X ^c	X ^c	X	X	X	X
Flammability			X							
Buses and coaches		X	X							
Frontal impact	X ^d									
Side impact	X ^e			X ^e						
Vehicles intended for the transportation of				X ^f	X ^f	X ^f	X ^f	X ^f	X ^f	X ^f

a Vehicles of this category shall be fitted with an adequate windscreen defrosting and demisting device.**b** Vehicles of this category shall be fitted with adequate windscreen washing and wiping devices.**c** Only if the vehicle is fitted with couplings.**d** Not exceeding 2,5 tonnes technically permissible maximum laden mass.**e** Only applicable to vehicles where the 'Seating reference point ("R" point)' of the lowest seat is not more than 700 mm above ground level. The 'R' point is defined in UNECE Regulation 95.**f** Only when the manufacturer applies for type-approval of a vehicle intended for the transport of dangerous goods.

Status: Point in time view as at 11/07/2012.

Changes to legislation: There are outstanding changes not yet made to Regulation (EC) No 661/2009 of the European Parliament and of the Council. Any changes that have already been made to the legislation appear in the content and are referenced with annotations. (See end of Document for details)

dangerous goods									
Front underrun protection				X	X				
a	Vehicles of this category shall be fitted with an adequate windscreen defrosting and demisting device.								
b	Vehicles of this category shall be fitted with adequate windscreen washing and wiping devices.								
c	Only if the vehicle is fitted with couplings.								
d	Not exceeding 2,5 tonnes technically permissible maximum laden mass.								
e	Only applicable to vehicles where the 'Seating reference point ("R" point)' of the lowest seat is not more than 700 mm above ground level. The 'R' point is defined in UNECE Regulation 95.								
f	Only when the manufacturer applies for type-approval of a vehicle intended for the transport of dangerous goods.								

ANNEX II

Requirements for tyres with regard to wet grip, rolling resistance and rolling noise

PART A —

WET GRIP REQUIREMENTS

Class C1 tyres shall meet the following requirements:

Category of use	Wet grip index (G)
snow tyre with a speed symbol ('Q' or below, excluding 'H') indicating a maximum permissible speed not greater than 160 km/h	$\geq 0,9$
snow tyre with a speed symbol ('R' and above, including 'H') indicating a maximum permissible speed greater than 160 km/h	$\geq 1,0$
normal (road type) tyre	$\geq 1,1$

PART B —

ROLLING RESISTANCE REQUIREMENTS

The maximum values for the rolling resistance coefficient for each tyre type, measured in accordance with ISO 28580, shall not exceed the following:

TABLE 1

Tyre class	Max value (kg/tonne)1st stage
C1	12,0
C2	10,5

Status: Point in time view as at 11/07/2012.

Changes to legislation: There are outstanding changes not yet made to Regulation (EC) No 661/2009 of the European Parliament and of the Council. Any changes that have already been made to the legislation appear in the content and are referenced with annotations. (See end of Document for details)

C3	8,0
----	-----

TABLE 2

Tyre class	Max value (kg/tonne)2nd stage
C1	10,5
C2	9,0
C3	6,5

[^{X1}For snow tyres, the limits in Table 1 and Table 2 shall be increased by 1 kg/tonne.]

Editorial Information

- X1** Substituted by [Corrigendum to 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 \(Official Journal of the European Union L 200 of 31 July 2009\)](#).

PART C —

ROLLING NOISE REQUIREMENTS

1. The noise levels determined in accordance with the procedure specified in the implementing measures to this Regulation shall not exceed the limits designated in points 1.1 or 1.2. The Tables in points 1.1 and 1.2 represent the measured values corrected for temperature, except in the case of C3 tyres, and instrument tolerance, and are rounded down to the nearest whole value.
 - 1.1. Class C1 tyres, with reference to the nominal section width of the tyre that has been tested:

Tyre class	Nominal section width (mm)	Limit values in dB(A)
C1A	≤ 185	70
C1B	> 185 ≤ 215	71
C1C	> 215 ≤ 245	71
C1D	> 245 ≤ 275	72
C1E	> 275	74

For snow tyres, extra load tyres or reinforced tyres, or any combination of these classifications, the above limits shall be increased by 1 dB(A).

- 1.2. Class C2 and C3 tyres, with reference to the category of use of the range of tyres:

Tyre class	Category of use	Limit values in dB(A)
C2	Normal tyres	72

Status: Point in time view as at 11/07/2012.

Changes to legislation: There are outstanding changes not yet made to Regulation (EC) No 661/2009 of the European Parliament and of the Council. Any changes that have already been made to the legislation appear in the content and are referenced with annotations. (See end of Document for details)

	Traction tyres	73
C3	Normal tyres	73
	Traction tyres	75

For special use tyres, the above limits shall be increased by 2 dB(A). An additional 2 dB(A) shall be allowed for snow tyres in the C2 traction tyre category. For all other categories of C2 and C3 tyres, an additional 1 dB(A) shall be allowed for snow tyres.

ANNEX III

Amendments to Directive 2007/46/EC

Directive 2007/46/EC is hereby amended as follows:

1. Part I of Annex IV shall be amended as follows:

(a) the table shall be amended as follows:

- (i) points 3 to 10, 12 to 38, 42 to 45 and 47 to 57 shall be deleted;
- (ii) point 46 shall be deleted;
- (iii) the following row shall be added:

Item	Subject	Regulatory act reference	Official Journal applicability										
			M ₁	M ₂	M ₃	N ₁	N ₂	N ₃	O ₁	O ₂	O ₃	O ₄	
'63	General safety	Regulation (EC) No 661/2009, p. 1.	X	X	X	X	X	X	X	X	X	X	X

(b) the Appendix shall be amended as follows:

- (i) points 3 to 10, 12 to 37, 44, 45 and 50 to 54 of the table shall be deleted;
- (ii) point 46 of the table shall be deleted;
- (iii) the following row shall be added to the table:

	Subject	Regulatory act reference	Official Journal reference	M ₁
'63	General safety	Regulation (EC) No 661/2009	OJ L 200, 31.7.2009, p. 1.	P/A'

(iv) in the 'Key', the following text shall be added:

Status: Point in time view as at 11/07/2012.

Changes to legislation: There are outstanding changes not yet made to Regulation (EC) No 661/2009 of the European Parliament and of the Council. Any changes that have already been made to the legislation appear in the content and are referenced with annotations. (See end of Document for details)

'63	General safety	Regulation (EC) No 661/2009	P/A	P/A	P/A	P/A	P/A	P/A	P/A	P/A	P/A	P/A
-----	----------------	-----------------------------	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

(c) in Appendix 3, the table shall be amended as follows:

- (i) points 3 to 10, 12 to 37, 44, 45 and 50 to 54 shall be deleted;
- (ii) point 46 shall be deleted;
- (iii) the following row shall be added:

Item	Subject	Regulatory act reference	M ₁
'63	General safety	Regulation (EC) No 661/2009	P/A'

(d) in Appendix 4, the table shall be amended as follows:

- (i) points 3 to 10, 13 to 36, 42 to 45 and 47 to 57 shall be deleted;
- (ii) point 46 shall be deleted;
- (iii) the following row shall be added:

Item	Subject	Regulatory act reference	M ₃	N ₁	N ₂	N ₃	O ₁	O ₂	O ₃	O ₄	
'63	General safety	Regulation (EC) No 661/2009	P/A	P/A	P/A	P/A	P/A	P/A	P/A	P/A	P/A'

(e) in Appendix 5, the table shall be amended as follows:

- (i) points 3 to 10, 12 to 36, 42 to 45 and 47 to 57 shall be deleted;
- (ii) point 46 shall be deleted;
- (iii) the following row shall be added:

Item	Subject	Regulatory act reference	Mobile crane of category N ₃
'63	General safety	Regulation (EC) No 661/2009	P/A'

(f) the 'Meaning of letters' shall be amended as follows:

- (i) points C, U, W₅, and W₆ shall be deleted;

Status: Point in time view as at 11/07/2012.

Changes to legislation: There are outstanding changes not yet made to Regulation (EC) No 661/2009 of the European Parliament and of the Council. Any changes that have already been made to the legislation appear in the content and are referenced with annotations. (See end of Document for details)

(ii) the following text shall be added:

P/ : This regulatory act is
A : partially applicable.
The precise scope
of application is
established in the
implementing
measures of this
Regulation.

4. In the table in Annex XV, point 46 shall be deleted.

[^{F1}ANNEX IV

Textual Amendments

F1 Substituted by 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 (Text with EEA relevance).

LIST OF UNECE REGULATIONS WHICH APPLY ON A COMPULSORY BASIS

Regulation number	Subject	Series of amendments	OJ reference	Applicability
1	Headlamps emitting an asymmetrical passing beam and/or driving beam equipped with filament lamps R2 and/or HS1	02 series of amendments	OJ L 177, 10.7.2010, p. 1	M, N ^a
3	Retro-reflecting devices for power-driven vehicles	Supplement 10 to the 02 series of amendments	OJ L 31, 31.1.2009, p. 1	M, N, O
4	Illumination of rear-registration plates of power-driven vehicles and their trailers	Supplement 14 to the original version of the Regulation	OJ L 31, 31.1.2009, p. 35	M, N, O
6	Direction indicators for power-driven	Supplement 19 to the 01 series of amendments	OJ L 177, 10.7.2010, p. 40	M, N, O

Status: Point in time view as at 11/07/2012.

Changes to legislation: There are outstanding changes not yet made to Regulation (EC) No 661/2009 of the European Parliament and of the Council. Any changes that have already been made to the legislation appear in the content and are referenced with annotations. (See end of Document for details)

	vehicles and their trailers			
7	Front and rear position (side) lamps, stop-lamps and end-outline marker lamps for power-driven vehicles and their trailers	Supplement 16 to the 02 series of amendments	OJ L 148, 12.6.2010, p. 1	M, N, O
8	Motor vehicles headlamps (H1, H2, H3, HB3, HB4, H7, H8, H9, HIR1, HIR2 and/or H11)	05 series of amendments Corrigendum 1 to Revision 4	OJ L 177, 10.7.2010, p. 71	M, N ^a
10	Electromagnetic compatibility	03 series of amendments	OJ L 116, 8.5.2010, p. 1	M, N, O
11	Door latches and door retention components	Supplement 2 to the 03 series of amendments	OJ L 120, 13.5.2010, p. 1	M ₁ , N ₁
12	Protection of the driver against the steering mechanism in the event of impact	Supplement 3 to the 03 series of amendments	OJ L 165, 26.6.2008, p. 11	M ₁ , N ₁
[^{F2} 13	Braking of vehicles and trailers	Supplement 5 to the 10 series of amendments Corrigenda 1 and 2 to Revision 6	OJ L 257, 30.9.2010, p. 1	M, N, O ^b
		Supplement 3 to the 11 series of amendments	OJ L 297, 13.11.2010, p. 183]	
13-H	Braking of passenger cars	Supplement 9 to the original version of the Regulation	OJ L 230, 31.8.2010, p. 1	M ₁ , N ₁ ^c
14	Safety-belt anchorages, Isofix anchorages systems and Isofix top tether anchorages	Supplement 2 to the 06 series of amendments	OJ L 321, 6.12.2007, p. 1	M, N

*Status: Point in time view as at 11/07/2012.**Changes to legislation: There are outstanding changes not yet made to Regulation (EC) No 661/2009 of the European Parliament and of the Council. Any changes that have already been made to the legislation appear in the content and are referenced with annotations. (See end of Document for details)*

16	Safety-belts, restraint systems, child restraint systems and Isofix child restraint systems	Supplement 17 to the 04 series of amendments	OJ L 313, 30.11.2007, p. 58	M, N
17	Seats, their anchorages and any head restraints	08 series of amendments	OJ L 230, 31.8.2010, p. 81	M, N
18	Protection of motor vehicles against unauthorised use	Supplement 2 to the 03 series of amendments	OJ L 120, 13.5.2010, p. 29	M ₂ , M ₃ , N ₂ , N ₃
19	Power-driven vehicle front fog lamps	Supplement 2 to the 03 series of amendments	OJ L 177, 10.7.2010, p. 113	M, N
20	Headlamps emitting an asymmetrical passing beam or a driving beam or both and equipped with halogen filament lamps (H4)	03 series of amendments	OJ L 177, 10.7.2010, p. 170	M, N ^a
21	Interior fittings	Supplement 3 to the 01 series of amendments	OJ L 188, 16.7.2008, p. 32	M ₁
23	Reversing lights for power-driven vehicles and their trailers	Supplement 15 to the original version of the Regulation	OJ L 148, 12.6.2010, p. 34	M, N, O
25	Head restraints (headrests), whether or not incorporated in vehicle seats	04 series of amendments Corrigendum 2 to Revision 1	OJ L 215, 14.8.2010, p. 1	M, N
26	External projections	Supplement 1 to the 03 series of amendments	OJ L 215, 14.8.2010, p. 27	M ₁
28	Audible warning devices and signals	Supplement 3 to the original version of the Regulation	OJ L 185, 17.7.2010, p. 1	M, N

Status: Point in time view as at 11/07/2012.

Changes to legislation: There are outstanding changes not yet made to Regulation (EC) No 661/2009 of the European Parliament and of the Council. Any changes that have already been made to the legislation appear in the content and are referenced with annotations. (See end of Document for details)

[^{F3} 30	Pneumatic tyres for motor vehicles and their trailers (Class C1)	Supplement 16 to the 02 series of amendments	OJ L 201, 30.7.2008, p. 70 OJ L 307, 23.11.2011, p. 1	M, N, O]
31	Power-driven vehicle's sealed-beam headlamps (SB) emitting an European asymmetrical passing beam or a driving beam or both	Supplement 7 to the 02 series of amendments	OJ L 185, 17.7.2010, p. 15	M, N
[^{F2} 34	Prevention of fire risks (liquid fuel tanks)	Supplement 2 to the 02 series of amendments	OJ L 194, 23.7.2008, p. 14	M, N, O] ^d
37	Filament lamps for use in approved lamp units of power-driven vehicles and their trailers	Supplement 34 to the 03 series of amendments	OJ L 297, 13.11.2010, p. 1	M, N, O
38	Rear fog lamps for power-driven vehicles and their trailers	Supplement 14 to the original version of the Regulation Corrigendum 1 to Supplement 12	OJ L 148, 12.6.2010, p. 55	M, N, O
39	Speedometer equipment including its installation	Supplement 5 to the original version of the Regulation	OJ L 120, 13.5.2010, p. 40	M, N
43	Safety glazing materials	Supplement 12 to the original version of the Regulation	OJ L 230, 31.8.2010, p. 119	M, N, O
44	Restraining devices for child occupants of power-driven vehicles (child restraint system)	04 series of amendments Corrigendum 3 to Revision 2	OJ L 306, 23.11.2007, p. 1	M, N
46	Devices for indirect vision and their installation	Supplement 4 to the 02 series of amendments	OJ L 177, 10.7.2010, p. 211	M, N

Status: Point in time view as at 11/07/2012.

Changes to legislation: There are outstanding changes not yet made to Regulation (EC) No 661/2009 of the European Parliament and of the Council. Any changes that have already been made to the legislation appear in the content and are referenced with annotations. (See end of Document for details)

		Corrigendum 1 to Supplement 4 to the 02 series		
48	Installation of lighting and light-signalling devices on motor vehicles	04 series of amendments	OJ L 135, 23.5.2008, p. 1	M, N, O
[^{F3} 54	Pneumatic tyres for commercial vehicles and their trailers (Classes C2 and C3)	Supplement 17 to the original version of the Regulation	OJ L 183, 11.7.2008, p. 41 OJ L 307, 23.11.2011, p. 2	M, N, O]
[^{F2} 55	Mechanical coupling components of combinations of vehicles	Supplement 1 to the 01 series of amendments	OJ L 227, 28.8.2010, p. 1	M, N, O] ^e
58	Rear underrun protective devices (RUPDs) and their installation; Rear underrun protection (RUP)	02 series of amendments	OJ L 232, 30.8.2008, p. 13	N ₂ , N ₃ , O ₃ , O ₄
61	Commercial vehicles with regard to their external projections forward of the cab's rear panel	Supplement 1 to the original version of the Regulation	OJ L 164, 30.6.2010, p. 1	N
[^{F3} 64	Temporary-use spare unit, run-flat tyres/system and tyre pressure monitoring system	02 series of amendments, corrigendum 1	OJ L 310, 26.11.2010, p. 18	M ₁ , N ₁₁
66	Strength of the superstructure of large passenger vehicles	02 series of amendments	OJ L 84, 30.3.2011, p. 1	M ₂ , M ₃
67	Motor vehicles using LPG	Supplement 7 to the 01 series of amendments	OJ L 72, 14.3.2008, p. 1	M, N

Status: Point in time view as at 11/07/2012.

Changes to legislation: There are outstanding changes not yet made to Regulation (EC) No 661/2009 of the European Parliament and of the Council. Any changes that have already been made to the legislation appear in the content and are referenced with annotations. (See end of Document for details)

73	Lateral protection of goods vehicles	Supplement 1 to the original version of the Regulation	OJ L 120, 13.5.2010, p. 49	N ₂ , N ₃ , O ₃ , O ₄
77	Parking lamps for power-driven vehicles	Supplement 12 to the original version of the Regulation	OJ L 130, 28.5.2010, p. 1	M, N
79	Steering equipment	Supplement 3 to the 01 series of amendments	OJ L 137, 27.5.2008, p. 25	M, N, O
80	Seats of large passenger vehicles	Supplement 3 to the 01 series of amendments Corrigendum 1 to the 01 series of amendments	OJ L 164, 30.6.2010, p. 18	M ₂ , M ₃
87	Daytime running lamps for power-driven vehicles	Supplement 14 to the original version of the Regulation Correction 1 to Revision 2	OJ L 164, 30.6.2010, p. 46	M, N
89	Speed limitation of vehicles	Supplement 1 to the original version of the Regulation	OJ L 158, 19.6.2007, p. 1	M, N
90	Replacement brake lining assemblies and drum brake linings for power-driven vehicles and their trailers	Supplement 11 to the 01 series of amendments	OJ L 130, 28.5.2010, p. 19	M, N, O
91	Side-marker lamps for motor vehicles and their trailers	Supplement 11 to the original version of the Regulation	OJ L 164, 30.6.2010, p. 69	M, N, O
93	Front underrun protective devices (FUPDs) and their installation; front underrun protection (FUP)	Original version of the Regulation	OJ L 185, 17.7.2010, p. 56	N ₂ , N ₃

Status: Point in time view as at 11/07/2012.

Changes to legislation: There are outstanding changes not yet made to Regulation (EC) No 661/2009 of the European Parliament and of the Council. Any changes that have already been made to the legislation appear in the content and are referenced with annotations. (See end of Document for details)

94	Protection of occupants in the event of a frontal collision	Supplement 3 to the 01 series of amendments Corrigendum 2 to the 01 series of amendments Corrigendum 1 to Revision 1	OJ L 130, 28.5.2010, p. 50	M ₁
95	Protection of occupants in the event of a lateral collision	Supplement 1 to the 02 series of amendments	OJ L 313, 30.11.2007, p. 1	M ₁ , N ₁
97	Vehicle alarm systems (VAS)	Revision 1 — Amendment 1	OJ L 351, 30.12.2008, p. 1	M ₁ , N ₁
98	Motor vehicle headlamps equipped with gas-discharge light sources	Supplement 13 to the original version of the Regulation	OJ L 164, 30.6.2010, p. 92	M, N
99	Gas-discharge light sources for use in approved gas-discharge lamp units of power-driven vehicles	Supplement 5 to the original version of the Regulation	OJ L 164, 30.6.2010, p. 151	M, N
100	Electric safety	Supplement 1 to the original version of the Regulation 01 series of amendments	OJ L 45, 14.2.2009, p. 17 OJ L 57, 2.3.2011, p. 54	M, N
102	Close-coupling device (CCD); fitting of an approved type of CCD	Original version of the Regulation	OJ L 351, 30.12.2008, p. 44	N ₂ , N ₃ , O ₃ , O ₄
105	Vehicles for the carriage of dangerous goods	Supplement 1 to the 04 series of amendments	OJ L 230, 31.8.2010, p. 253	N, O
107	M ₂ and M ₃ vehicles	03 series of amendments	OJ L 255, 29.9.2010	M ₂ , M ₃
110	Specific components for CNG	Supplement 6 to the original version of the Regulation	OJ L 72, 14.3.2008, p. 113	M, N

Status: Point in time view as at 11/07/2012.

Changes to legislation: There are outstanding changes not yet made to Regulation (EC) No 661/2009 of the European Parliament and of the Council. Any changes that have already been made to the legislation appear in the content and are referenced with annotations. (See end of Document for details)

112	Motor vehicle headlamps emitting an asymmetrical passing beam or a driving beam or both and equipped with filament lamps and/or LED modules	Supplement 12 to the original version of the Regulation	OJ L 230, 31.8.2010, p. 264	M, N
116	Protection of motor vehicles against unauthorised use	Supplement 2 to the original version of the Regulation	OJ L 164, 30.6.2010, p. 181	M ₁ , N ₁
[^{F3} 117	Tyres with regard to rolling sound emissions, adhesion on wet surfaces and rolling resistance (Classes C1, C2 and C3)	02 series of amendments	OJ L 307, 23.11.2011, p. 3	M, N, O]
118	Burning behaviour of materials used in the interior construction of certain categories of motor vehicles	Original Regulation	OJ L 177, 10.7.2010, p. 263	M ₃
121	Location and identification of hand controls, tell-tales and indicators	Supplement 3 to the original version of the Regulation	OJ L 177, 10.7.2010, p. 290	M, N
122	Heating system of vehicles of categories M, N and O	Supplement 1 to the original version of the Regulation	OJ L 164, 30.6.2010, p. 231	M, N, O
123	Adaptive front-lighting systems (AFS) for motor vehicles	Supplement 4 to the original version of the Regulation	OJ L 222, 24.8.2010, p. 1	M, N
125	Forward field of vision	Supplement 2 to the original version of the Regulation	OJ L 200, 31.7.2010, p. 38	M ₁

Status: Point in time view as at 11/07/2012.

Changes to legislation: There are outstanding changes not yet made to Regulation (EC) No 661/2009 of the European Parliament and of the Council. Any changes that have already been made to the legislation appear in the content and are referenced with annotations. (See end of Document for details)

- a UNECE Regulations Nos 1, 8 and 20 are not applicable for EC type-approval of new vehicles.
- b ^[F2]The fitting of an electronic stability control system is required in accordance with Article 12 of this Regulation. Therefore, the application of Annex 21 to UNECE Regulation No 13 is mandatory for the purposes of EC type-approval of new types of vehicles as well as for registration, sale and entry into service of new vehicles. However, the implementation dates concerning electronic stability control systems mentioned in this Regulation shall apply instead of the dates mentioned in that UNECE Regulation.
- c The fitting of an electronic stability control system is required in accordance with Article 12 of this Regulation. Therefore, the application of Part A of Annex 9 to UNECE Regulation No 13-H is mandatory for the purposes of EC type-approval of new types of vehicles as well as for registration, sale and entry into service of new vehicles. However, the implementation dates concerning electronic stability control systems mentioned in this Regulation shall apply instead of the dates mentioned in that UNECE Regulation.]
- d ^[F3]Compliance with Part II of UNECE Regulation No 34 is not compulsory.
- e Whenever it is declared by the vehicle manufacturer that a vehicle is suitable for towing loads (point 2.11.5 of Annex I to Directive 2007/46/EC), no mechanical coupling device fitted to it shall obscure any lighting component (e.g. rear fog lamp) or the space for mounting and the fixing of the rear registration plate, unless the mechanical coupling device can be removed or repositioned without the use of any tools, including release keys.]]

Textual Amendments

- F2** Substituted by 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 (Text with EEA relevance).
- F3** Inserted by 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 (Text with EEA relevance).

ANNEX V

Implementation dates of the requirements for electronic stability control systems on vehicles of categories M₂, M₃, N₂, N₃, O₃ and O₄

Table 1 —

IMPLEMENTATION DATES FOR NEW TYPES OF VEHICLE

Vehicle category	Implementation date
M ₂	11 July 2013
M ₃ (Class III)	1 November 2011
M ₃ < 16 tonnes (pneumatic transmission)	1 November 2011
M ₃ (Class II and B) (hydraulic transmission)	11 July 2013
M ₃ (Class III) (hydraulic transmission)	11 July 2013

Status: Point in time view as at 11/07/2012.

Changes to legislation: There are outstanding changes not yet made to Regulation (EC) No 661/2009 of the European Parliament and of the Council. Any changes that have already been made to the legislation appear in the content and are referenced with annotations. (See end of Document for details)

M ₃ (Class III) (pneumatic control transmission and hydraulic energy transmission)	11 July 2014
M ₃ (Class II) (pneumatic control transmission and hydraulic energy transmission)	11 July 2014
M ₃ (other than above)	1 November 2011
N ₂ (hydraulic transmission)	11 July 2013
N ₂ (pneumatic control transmission and hydraulic energy transmission)	11 July 2014
N ₂ (other than above)	11 July 2012
N ₃ (2 axle tractors for semi-trailers)	1 November 2011
N ₃ (2 axle tractors for semi-trailers with pneumatic control transmission (ABS))	1 November 2011
N ₃ (3 axles with electric control transmission (EBS))	1 November 2011
N ₃ (2 and 3 axles with pneumatic control transmission (ABS))	11 July 2012
N ₃ (other than above)	1 November 2011
O ₃ (combined axle load between 3.5 and 7.5 tonnes)	11 July 2012
O ₃ (other than above)	1 November 2011
O ₄	1 November 2011

Table 2 —

IMPLEMENTATION DATES FOR NEW VEHICLES

Vehicle category	Implementation date
M ₂	11 July 2015
M ₃ (Class III)	1 November 2014
M ₃ < 16 tonnes (pneumatic transmission)	1 November 2014
M ₃ (Class II and B) (hydraulic transmission)	11 July 2015
M ₃ (Class III) (hydraulic transmission)	11 July 2015
M ₃ (Class III) (pneumatic control transmission and hydraulic energy transmission)	11 July 2016
M ₃ (Class II) (pneumatic control transmission and hydraulic energy transmission)	11 July 2016

Status: Point in time view as at 11/07/2012.

Changes to legislation: There are outstanding changes not yet made to Regulation (EC) No 661/2009 of the European Parliament and of the Council. Any changes that have already been made to the legislation appear in the content and are referenced with annotations. (See end of Document for details)

M ₃ (other than above)	1 November 2014
N ₂ (hydraulic transmission)	11 July 2015
N ₂ (pneumatic control transmission and hydraulic energy transmission)	11 July 2016
N ₂ (other than above)	1 November 2014
N ₃ (2 axle tractors for semi-trailers)	1 November 2014
N ₃ (2 axle tractors for semi-trailers with pneumatic control transmission (ABS))	1 November 2014
N ₃ (3 axles with electric control transmission (EBS))	1 November 2014
N ₃ (2 and 3 axles with pneumatic control transmission (ABS))	1 November 2014
N ₃ (other than above)	1 November 2014
O ₃ (combined axle load between 3.5 and 7.5 tonnes)	1 November 2014
O ₃ (other than above)	1 November 2014
O ₄	1 November 2014

Status:

Point in time view as at 11/07/2012.

Changes to legislation:

There are outstanding changes not yet made to Regulation (EC) No 661/2009 of the European Parliament and of the Council. Any changes that have already been made to the legislation appear in the content and are referenced with annotations.