

Status: Point in time view as at 24/02/2015.

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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
Rear registration plate	X	X	X	X	X	X	X	X	X	X
Steering effort	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
Radio interference (electromagnetic compatibility)	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.

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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.

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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

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Wheel guards	X									
Head restraints	X									
Lateral protection					X	X			X	X
[^{f1} Spray-suppression systems				X	X	X	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.

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dangerous goods									
Front underrun protection				X	X				
[^{F2} Electric safety	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.

Textual Amendments

- F1** Substituted by [Commission Regulation \(EU\) 2015/166 of 3 February 2015 supplementing and amending Regulation \(EC\) No 661/2009 of the European Parliament and of the Council as regards the inclusion of specific procedures, assessment methods and technical requirements, and amending Directive 2007/46/EC of the European Parliament and of the Council, and Commission Regulations \(EU\) No 1003/2010, \(EU\) No 109/2011 and \(EU\) No 458/2011 \(Text with EEA relevance\).](#)
- F2** Inserted by [Commission Regulation \(EU\) 2015/166 of 3 February 2015 supplementing and amending Regulation \(EC\) No 661/2009 of the European Parliament and of the Council as regards the inclusion of specific procedures, assessment methods and technical requirements, and amending Directive 2007/46/EC of the European Parliament and of the Council, and Commission Regulations \(EU\) No 1003/2010, \(EU\) No 109/2011 and \(EU\) No 458/2011 \(Text with EEA relevance\).](#)

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	≥ 0,9
snow tyre with a speed symbol (‘R’ and above, including ‘H’) indicating a maximum permissible speed greater than 160 km/h	≥ 1,0

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normal (road type) tyre	$\geq 1,1$
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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
C3	8,0

TABLE 2

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

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

Editorial Information

- XI** 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)
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(iii) the following row shall be added:

Item	Subject	Regulatory act reference	M ₁ ≤ 2 500 (1) kg	M ₁ > 2 500 (1) kg	M ₂	M ₃
'63	General safety	Regulation (EC) No 661/2009	P/A	P/A	P/A	P/A'

(b) in Appendix 2, the table shall be amended as follows:

- (i) [^{x2}points 3, 4, 5, 6, 7, 8, 9, 10, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 42, 43, 44, 45, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56 and 57 shall be deleted;]
- (ii) point 46 shall be deleted;
- (iii) the following row shall be added:

Item	Subject	Regulatory act reference	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/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) [^{x2}points 3, 4, 5, 6, 7, 8, 9, 10, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 44, 45, 50, 51, 52, 53 and 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) [^{x2}points 3, 4, 5, 6, 7, 8, 9, 10, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 42, 43, 44, 45, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56 and 57 shall be deleted;]
- (ii) point 46 shall be deleted;

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(iii) the following row shall be added:

Item	Subject	Regulatory act reference	Mobile crane of category 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

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

- (i) [^{X2}points 3, 4, 5, 6, 7, 8, 9, 10, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 42, 43, 44, 45, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56 and 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;
- (ii) the following text shall be added:

P/A : This regulatory act is 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.

Editorial Information

- X2** 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 \(Official Journal of the European Union L 200 of 31 July 2009\)](#).

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[^{F1}ANNEX IV

List of UNECE Regulations which apply on a compulsory basis

Regulation Number	Subject	Series of amendments published in the OJ	OJ Reference	Scope covered by the UNECE Regulation
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 12 to the 02 series of amendments	OJ L 323, 6.12.2011, p. 1.	M, N, O
4	Illumination of rear-registration plates of power-driven vehicles and their trailers	Supplement 15 to the original version of the Regulation	OJ L 4, 7.1.2012, p. 7.	M, N, O
6	Direction indicators for power-driven vehicles and their trailers	Supplement 25 to the 01 series of amendments	OJ L 213, 18.7.2014, p. 1.	M, N, O
7	Front and rear position (side) lamps, stop-lamps and end-outline marker lamps for power-driven vehicles and their trailers	Supplement 23 to the 02 series of amendments	OJ L 285, 30.9.2014, 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	Supplement 1 to the 04 series of amendments	OJ L 254, 20.9.2012, p. 1.	M, N, O

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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 1 to the 04 series of amendments	OJ L 89, 27.3.2013, p. 1.	M ₁ , N ₁
13	Braking of vehicles and trailers	Supplement 3 to the 11 series of amendments	OJ L 297, 13.11.2010, p. 183.	M ₂ , M ₃ , N, O ^(b)
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 1 to the 07 series of amendments	OJ L 109, 28.4.2011, p. 1.	M, N
16	Safety-belts, restraint systems, child restraint systems and ISOFIX child restraint systems	Supplement 1 to the 06 series of amendments	OJ L 233, 9.9.2011, p. 1.	M, N ^(d)
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 unauthorized 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 6 to the 04 series of amendments	OJ L 250, 22.8.2014, p. 1.	M, N
20	Headlamps emitting an asymmetrical passing beam or a driving beam or both and equipped with	03 series of amendments	OJ L 177, 10.7.2010, p. 170.	M, N ^(a)

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	halogen filament lamps (H4)			
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 19 to the original version of the Regulation	OJ L 237, 8.8.2014, p. 1.	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 ₁
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 323, 6.12.2011, p. 33.	M, N
29	Protection of the occupants of the cab of a commercial vehicle	03 series of amendments	OJ L 304, 20.11.2010, p. 21.	N
30	Pneumatic tyres for motor vehicles and their trailers (Class C1)	Supplement 16 to the 02 series of amendments	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
34	Prevention of fire risks (liquid fuel tanks)	Supplement 3 to the 02 series of amendments	OJ L 109, 28.4.2011, p. 55.	M, N, O (e)
37	Filament lamps for use in approved lamp units of power-	Supplement 42 to the 03 series of amendments	OJ L 213, 18.7.2014, p. 36.	M, N, O

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	driven vehicles and their trailers			
38	Rear fog lamps for power-driven vehicles and their trailers	Supplement 15 to the original version of the Regulation	OJ L 4, 7.1.2012, p. 20.	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 2 to the 01 series of amendments	OJ L 42, 12.2.2014, p. 1.	M, N, O
44	Restraining devices for child occupants of power-driven vehicles ('child restraint system')	Corrigendum 4 to Revision 2 of the 04 series of amendments	OJ L 233, 9.9.2011, p. 95.	M, N
46	Devices for indirect vision and their installation	Supplement 1 to the 04 series of amendments	OJ L 237, 8.8.2014, p. 24.	M, N
48	Installation of lighting and light-signalling devices on motor vehicles	05 series of amendments	OJ L 323, 6.12.2011, p. 46.	M, N, O
54	Pneumatic tyres for commercial vehicles and their trailers (Classes C2 and C3)	Supplement 17 to the original version of the Regulation	OJ L 307, 23.11.2011, p. 2.	M, N, O
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 ^(f)
58	Rear underrun protective devices (RUPDs) and their installation; Rear underrun protection (RUP)	Supplement 3 to the 02 series of amendments	OJ L 89, 27.3.2013, p. 34.	N ₂ , N ₃ , O ₃ , O ₄

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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
64	Temporary-use spare unit, run-flat tyres/system and tyre pressure monitoring system	Corrigendum 1 to the 02 series of amendments	OJ L 310, 26.11.2010, p. 18.	M ₁ , N ₁
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
73	Lateral protection of goods vehicles	01 series of amendments	OJ L 122, 8.5.2012, p. 1.	N ₂ , N ₃ , O ₃ , O ₄
77	Parking lamps for power-driven vehicles	Supplement 14 to the original version of the Regulation	OJ L 4, 7.1.2012, p. 21.	M, N
79	Steering equipment	Supplement 3 to the 01 series of amendments Corrigendum	OJ L 137, 27.5.2008, p. 25.	M, N, O
80	Seats of large passenger vehicles	03 series of amendments to the Regulation	OJ L 226, 24.8.2013, p. 20.	M ₂ , M ₃
87	Daytime running lamps for power-driven vehicles	Supplement 15 to the original version of the Regulation	OJ L 4, 7.1.2012, p. 24.	M, N
89	Speed limitation devices	Supplement 2 to the original version of the Regulation	OJ L 4, 7.1.2012, p. 25.	M, N ⁽⁸⁾
90	Replacement brake lining assemblies and drum brake linings for	02 series of amendments	OJ L 185, 13.7.2012, p. 24.	M, N, O

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	power-driven vehicles and their trailers			
91	Side-marker lamps for motor vehicles and their trailers	Supplement 13 to the original version of the Regulation	OJ L 4, 7.1.2012, p. 27.	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
94	Protection of occupants in the event of a frontal collision	Supplement 2 to the 02 series of amendments	OJ L 254, 20.9.2012, p. 77.	M ₁
95	Protection of occupants in the event of a lateral collision	Supplement 1 to the 02 series of amendments Corrigendum	OJ L 313, 30.11.2007, p. 1.	M ₁ , N ₁
97	Vehicle Alarm Systems (VAS)	Supplement 6 to the 01 series of amendments	OJ L 122, 8.5.2012, p. 19.	M ₁ , N ₁
98	Motor vehicle headlamps equipped with gas-discharge light sources	Supplement 4 to the 01 series of amendments	OJ L 176, 14.6.2014, p. 64.	M, N
99	Gas-discharge light sources for use in approved gas-discharge lamp units of power-driven vehicles	Supplement 9 to the original version of the Regulation	OJ L 285, 30.9.2014, p. 35.	M, N
100	Electric safety	01 series of amendments	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
104	Retro-reflective markings	Supplement 7 to the original version	OJ L 75, 14.3.2014, p. 29.	M ₂ , M ₃ , N, O ₂ , O ₃ , O ₄

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	(heavy and long vehicles)			
105	Vehicles for the carriage of dangerous goods	05 series of amendments	OJ L 4, 7.1.2012, p. 30.	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 9 to the original version of the Regulation	OJ L 120, 7.5.2011, p. 1.	M, N
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 4 to the 01 series of amendments	OJ L 250, 22.8.2014, p. 67.	M, N
116	Protection of motor vehicles against unauthorized use	Supplement 3 to the original version of the Regulation	OJ L 45, 16.2.2012, p. 1.	M ₁ , N ₁
117	Tyres with regard to rolling sound emissions, adhesion on wet surfaces and rolling resistance (Classes C1, C2 and C3)	Corrigendum 3 to the 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 version of the Regulation	OJ L 177, 10.7.2010, p. 263.	M ₃
119	Cornering lamps	Supplement 3 to the 01 series of amendments	OJ L 89, 25.3.2014, p. 101.	M, N
121	Location and identification of hand controls,	Supplement 3 to the original	OJ L 177, 10.7.2010, p. 290.	M, N

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	tell-tales and indicators	version of the Regulation		
122	Heating system of vehicles	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
128	Light Emitting Diode (LED) light sources	Supplement 2 to the original version of the Regulation	OJ L 162, 29.5.2014, p. 43.	M, N, O

Notes to the table:

The transitional provisions of the UNECE regulations listed in this table apply, except where specific alternative dates are provided for in this Regulation. Compliance with prescriptions in accordance with subsequent amendments to those listed in this table shall also be accepted.

The dates specified in the UNECE regulations listed in this table, as regards the obligations of Contracting Parties to the ‘Revised 1958 Agreement’ (Council Decision of 27 November 1997 with a view to accession by the European Community to the Agreement of the United Nations Economic Commission for Europe concerning the adoption of uniform technical prescriptions for wheeled vehicles, equipment and parts which can be fitted to and/or be used on wheeled vehicles and the conditions for reciprocal recognition of approvals granted on the basis of these prescriptions (‘Revised 1958 Agreement’) ([OJ L 346, 17.12.1997, p. 78.](#))), linked to first registration, entry into service, making available on the market, sale, and any similar provisions, apply on a compulsory basis for the purposes of Articles 26 and 28 of Directive 2007/46/EC except in the case where alternative dates are specified in Regulation (EC) No 661/2009, which should then be taken instead.

In certain instances, a UNECE regulation listed in this table provides in its transitional provisions that as from a specified date, Contracting Parties to the ‘Revised 1958 Agreement’, applying a certain series of amendments to that UNECE regulation, shall not be obliged to accept or may refuse to accept, for the purpose of national or regional type-approval, a type approved in accordance with a preceding series of amendments, or wording with similar intention and meaning. This shall be construed as a binding provision for national authorities to consider the certificates of conformity to be no longer valid for the purposes of Article 26 of Directive 2007/46/EC, except in the case where alternative dates are specified in Regulation (EC) No 661/2009, which should then be taken instead.

- (^a) UNECE Regulation Nos 1, 8 and 20 are not applicable for EC type-approval of new vehicles.
- (^b) The fitting of an electronic stability control system is required in accordance with Article 12(1) and (2) of Regulation (EC) No 661/2009. Therefore, the application of

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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 Article 13(1), (4) and (5) as well as Annex V 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(1) of Regulation (EC) No 661/2009. 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 Article 13(1) and (5) of this Regulation shall apply instead of the dates mentioned in that UNECE Regulation.
- (d) A safety-belt reminder is not required for a driver position equipped with an S-type belt or Harness belt.
- (e) Compliance with Part II of UNECE Regulation No 34 is not compulsory.
- (f) Where 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 the vehicle shall (partly) obscure any lighting component (e.g. rear fog lamp) or the space for mounting and the fixing of the rear registration plate, unless the installed mechanical coupling device can be removed or repositioned without the use of any tools, including release keys.
- (g) Only Speed Limitation Devices (SLD) and the mandatory installation of SLD on vehicles of category M₂, M₃, N₂ and N₃ are concerned.

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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)

Appendix

Validity and extension of approvals granted under the Directives repealed by this Regulation

In accordance with Article 13(14) of this Regulation, EC type-approval certificates for vehicles, components and separate technical units issued in accordance with the directives listed below may be used to demonstrate compliance with the relevant UNECE regulations.

Regulation Number	Subject	Corresponding Directive	OJ Reference	Applicability
10	Electromagnetic compatibility	Directive 72/245/EEC	OJ L 152, 6.7.1972, p. 15.	M, N, O, component, STU ^(a)
11	Door latches and door retention components	Directive 70/387/EEC	OJ L 176, 10.8.1970, p. 5.	M ₁ , N ₁ ^(b)
12	Protection of the driver against the steering mechanism in the event of impact	Directive 74/297/EEC	OJ L 165, 20.6.1974, p. 16.	M ₁ , N ₁ ^(a)
14	Safety-belt anchorages, ISOFIX anchorages systems and ISOFIX top tether anchorages	Directive 76/115/EEC	OJ L 24, 30.1.1976, p. 6.	M ^(c)
18	Protection of motor vehicles against unauthorized use	Directive 74/61/EEC	OJ L 38, 11.2.1974, p. 22.	M ₂ , M ₃ , N ₂ , N ₃ , component, STU
21	Interior fittings	Directive 74/60/EEC	OJ L 38, 11.2.1974, p. 2.	M ₁
26	External projections	Directive 74/483/EEC	OJ L 266, 2.10.1974, p. 4.	M ₁ , STU ^(d)
28	Audible warning devices and signals	Directive 70/388/EEC	OJ L 176, 10.8.1970, p. 12.	M, N, component
30	Pneumatic tyres for motor vehicles and their trailers (Class C1)	Directive 92/23/EEC	OJ L 129, 14.5.1992, p. 95.	component ^(e)

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34	Prevention of fire risks (liquid fuel tanks)	Directive 70/221/EEC	OJ L 76, 6.4.1970, p. 23.	M, N, O ^(f)
39	Speedometer equipment including its installation	Directive 75/443/EEC	OJ L 196, 26.7.1975, p. 1.	M, N ^(g)
43	Safety glazing materials	Directive 92/22/EEC	OJ L 129, 14.5.1992, p. 11.	M, N, O, component
46	Devices for indirect vision and their installation	Directive 2003/97/EC	OJ L 25, 29.1.2004, p. 1.	M, N, component
48	Installation of lighting and light-signalling devices on motor vehicles	Directive 76/756/EEC	OJ L 262, 27.9.1976, p. 1.	M, N, O
55	Mechanical coupling components of combinations of vehicles	Directive 94/20/EC	OJ L 195, 29.7.1994, p. 1.	M, N, O, component
58	Rear underrun protective devices (RUPDs) and their installation; Rear underrun protection (RUP)	Directive 70/221/EEC	OJ L 76, 6.4.1970, p. 23.	M, N, O, STU
61	Commercial vehicles with regard to their external projections forward of the cab's rear panel	Directive 92/114/EEC	OJ L 409, 31.12.1992, p. 17.	N
73	Lateral protection of goods vehicles	Directive 89/297/EEC	OJ L 124, 5.5.1989, p. 1.	N ₂ , N ₃ , O ₃ , O ₄
79	Steering equipment	Directive 70/311/EEC	OJ L 133, 18.6.1970, p. 10.	M, N, O ^(h)
89	Speed limitation devices	Directive 92/24/EEC	OJ L 129, 14.5.1992, p. 154.	M ₂ , M ₃ , N ₂ , N ₃ , STU
90	Replacement brake lining	Directive 71/320/EEC	OJ L 202, 6.9.1971, p. 37.	STU ⁽ⁱ⁾

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	assemblies and drum brake linings for power-driven vehicles and their trailers			
93	Front underrun protective devices (FUPDs) and their installation; front underrun protection (FUP)	Directive 2000/40/EC	OJ L 203, 10.8.2000, p. 9.	N ₂ , N ₃ , STU
97	Vehicle Alarm Systems (VAS)	Directive 74/61/EEC	OJ L 38, 11.2.1974, p. 22.	M ₁ , N ₁ , component, STU
116	Protection of motor vehicles against unauthorized use	Directive 74/61/EEC	OJ L 38, 11.2.1974, p. 22.	M ₁ , N ₁ , component, STU
118	Burning behaviour of materials used in the interior construction of certain categories of motor vehicles	Directive 95/28/EC	OJ L 281, 23.11.1995, p. 1.	M ₃ , component
122	Heating system of vehicles	Directive 2001/56/EC	OJ L 292, 9.11.2001, p. 21.	M, N, O, component
125	Forward field of vision	Directive 77/649/EEC	OJ L 267, 19.10.1977, p. 1.	M ₁

Notes to the table:

- (a) Not applicable for vehicle types equipped with electric propulsion.
- (b) Not applicable for vehicle types in case of design changes to and/or the introduction of any back door and/or sliding door.
- (c) Only applicable for special purpose completed vehicles of category M₁, excluding motor-caravans, with a permissible maximum laden mass exceeding 2,0 tonnes, as well as for vehicle categories M₂ and M₃.
- (d) Not applicable for radio receiving or transmitting aerials considered as separate technical units.
- (e) Only applicable for Class C1 tyres manufactured before, on or after 1 November 2014, to be sold and put into service after 1 November 2014 and being identified by means of the letter code 'Z' placed within the tyre size designation.
- (f) Not covering Part II of UNECE Regulation No 34.

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- (^g) See Article 4 of Regulation (EU) No 130/2012 (Commission Regulation (EU) No 130/2012 of 15 February 2012 concerning type-approval requirements for motor vehicles with regard to vehicle access and manoeuvrability 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 (OJ L 43, 16.2.2012, p. 6)).
- (^h) Not applicable for vehicle types equipped with steering equipment containing complex electronic control systems.
- (ⁱ) Notwithstanding the provisions of Article 7(1) of Regulation (EU) 2015/166 and not applicable for brake discs and drums.]

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
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

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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)

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
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

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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 24/02/2015.

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.