

**Changes to legislation:** Regulation (EU) 2018/858 of the European Parliament and of the Council, Division Appendix 1 is up to date with all changes known to be in force on or before 05 August 2024. There are changes that may be brought into force at a future date. Changes that have been made appear in the content and are referenced with annotations. (See end of Document for details) View outstanding changes

## ANNEX II

### REQUIREMENTS FOR THE PURPOSE OF [F1GB] TYPE-APPROVAL OF VEHICLES, SYSTEMS, COMPONENTS OR SEPARATE TECHNICAL UNITS

#### Textual Amendments

- F1** Word in Annex 2 heading substituted (31.12.2022 at 11.00 p.m.) by [The Road Vehicles and Non-Road Mobile Machinery \(Type-Approval\) \(Amendment and Transitional Provisions\) \(EU Exit\) Regulations 2022 \(S.I. 2022/1273\)](#), regs. 1(2), **41(2)**

## PART III

### List of regulatory acts setting out the requirements for the purpose of [F1GB] type-approval of special purpose vehicles

#### Appendix 1

#### Motor-caravans, ambulances and hearses

Item	Subject	Regulatory act reference	M <sub>1</sub> ≤ 2 500 kg <sup>a</sup>	M <sub>1</sub> > 2 500 kg <sup>a</sup>	M <sub>2</sub>	M <sub>3</sub>
1A	Sound level	Regulation (EU) No 540/2014	H	G+H	G+H	G+H
2	Emissions (Euro 5 and Euro 6) light duty vehicles / access to information	Regulation (EC) No 715/2007	Q <sup>(1)</sup>	G+Q <sup>(1)</sup>	G+Q <sup>(1)</sup>	
3A	Prevention of fire risks (liquid fuel tanks)	Regulation (EC) No 661/2009 UN Regulation No 34	F <sup>(2)</sup>	F <sup>(2)</sup>	F <sup>(2)</sup>	F <sup>(2)</sup>
3B	Rear underrun protective devices (RUPDs) and their installation;	Regulation (EC) No 661/2009 UN Regulation No 58	X	X	X	X

<sup>a</sup> Technically permissible maximum laden mass.

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	rear underrun protection (RUP)					
4A	Space for mounting and fixing rear registration plates	Regulation (EC) No 661/2009 Regulation (EU) No 1003/2010	X	X	X	X
5A	Steering equipment	Regulation (EC) No 661/2009 UN Regulation No 79	X	G	G	G
6A	Vehicle access and manoeuvrability	Regulation (EC) No 661/2009 Regulation (EU) No 130/2012	X	X		
6B	Door latches and door retention components	Regulation (EC) No 661/2009 UN Regulation No 11	B	G+B		
7A	Audible warning devices and signals	Regulation (EC) No 661/2009 UN Regulation No 28	X	X	X	X
8A	Devices for indirect vision and their installation	Regulation (EC) No 661/2009 UN Regulation No 46	X	G	G	G
9A	Braking of vehicles and trailers	Regulation (EC) No 661/2009 UN Regulation No 13			G <sup>(3)</sup>	G <sup>(3)</sup>

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9B	Braking of passenger cars	Regulation (EC) No 661/2009 UN Regulation No 13-H	X <sup>(4)</sup>	G+A <sub>1</sub>		
10A	Electromagnetic compatibility	Regulation (EC) No 661/2009 UN Regulation No 10	X	X	X	X
12A	Interior fittings	Regulation (EC) No 661/2009 UN Regulation No 21	C	G+C		
13A	Protection of motor vehicles against unauthorised use	Regulation (EC) No 661/2009 UN Regulation No 18			G <sup>(4A)</sup>	G <sup>(4A)</sup>
13B	Protection of motor vehicles against unauthorised use	Regulation (EC) No 661/2009 UN Regulation No 116	X	G		
14A	Protection of the driver against the steering mechanism in the event of impact	Regulation (EC) No 661/2009 UN Regulation No 12	X	G		
15A	Seats, their anchorages and any head restraints	Regulation (EC) No 661/2009 UN Regulation No 17	D	G+D	G+D <sup>(4B)</sup>	G+D <sup>(4B)</sup>
15B	Seats of large	Regulation (EC) No 661/2009			X	X

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	passenger vehicles	UN Regulation No 80				
16A	External projections	Regulation (EC) No 661/2009 UN Regulation No 26	X for the cab; A +Z for the remaining part	G for the cab; A +Z for the remaining part		
17A	Vehicle access and manoeuvrability	Regulation (EC) No 661/2009 Regulation (EU) No 130/2012	X	X	X	X
17B	Speedometer equipment including its installation	Regulation (EC) No 661/2009 UN Regulation No 39	X	X	X	X
18A	Manufacturer's statutory plate and VIN	Regulation (EC) No 661/2009 Regulation (EU) No 19/2011	X	X	X	X
19A	Safety-belt anchorages, Isofix anchorages systems and Isofix top tether anchorages	Regulation (EC) No 661/2009 UN Regulation No 14	D	G+L	G+L	G+L
20A	Installation of lighting and light-signalling devices on vehicles	Regulation (EC) No 661/2009 UN Regulation No 48	A+N	A+G+N for the cab; A +N for the remaining part	A+G+N for the cab; A +N for the remaining part	A+G+N for the cab; A +N for the remaining part
21A	Retro-reflecting devices for power-driven vehicles	Regulation (EC) No 661/2009 UN Regulation No 3	X	X	X	X

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	and their trailers					
22A	Front and rear position lamps, stop-lamps and end-outline marker lamps for motor vehicles and their trailers	Regulation (EC) No 661/2009 UN Regulation No 7	X	X	X	X
22B	Daytime running lamps for power-driven vehicles	Regulation (EC) No 661/2009 UN Regulation No 87	X	X	X	X
22C	Side-marker lamps for motor vehicles and their trailers	Regulation (EC) No 661/2009 UN Regulation No 91	X	X	X	X
23A	Direction indicators for power-driven vehicles and their trailers	Regulation (EC) No 661/2009 UN Regulation No 6	X	X	X	X
24A	Illumination of rear-registration plates of power-driven vehicles and their trailers	Regulation (EC) No 661/2009 UN Regulation No 4	X	X	X	X
25A	Power-driven vehicle's sealed-	Regulation (EC) No 661/2009	X	X	X	X

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	beam headlamps (SB) emitting an European asymmetrical passing beam or a driving beam or both	UN Regulation No 31				
25B	Filament lamps for use in approved lamp units of power-driven vehicles and their trailers	Regulation (EC) No 661/2009 UN Regulation No 37	X	X	X	X
25C	Motor vehicle headlamps equipped with gas-discharge light sources	Regulation (EC) No 661/2009 UN Regulation No 98	X	X	X	X
25D	Gas-discharge light sources for use in approved gas-discharge lamp units of power-driven vehicles	Regulation (EC) No 661/2009 UN Regulation No 99	X	X	X	X
25E	Motor vehicle headlamps emitting an asymmetrical passing beam or a driving	Regulation (EC) No 661/2009 UN Regulation No 112	X	X	X	X

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	beam or both and equipped with filament lamps and/or LED modules					
25F	Adaptive front-lighting systems (AFS) for motor vehicles	Regulation (EC) No 661/2009 UN Regulation No 123	X	X	X	X
26A	Power-driven vehicle front fog lamps	Regulation (EC) No 661/2009 UN Regulation No 19	X	X	X	X
27A	Towing device	Regulation (EC) No 661/2009 Regulation (EU) No 1005/2010	E	E	E	E
28A	Rear fog lamps for power-driven vehicles and their trailers	Regulation (EC) No 661/2009 UN Regulation No 38	X	X	X	X
29A	Reversing lights for power-driven vehicles and their trailers	Regulation (EC) No 661/2009 UN Regulation No 23	X	X	X	X
30A	Parking lamps for power-driven vehicles	Regulation (EC) No 661/2009 UN Regulation No 77	X	X	X	X

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31A	Safety-belts, restraint systems, child restraint systems and Isofix child restraint systems	Regulation (EC) No 661/2009 UN Regulation No 16	D	G+M	G+M	G+M
32A	Forward field of vision	Regulation (EC) No 661/2009 UN Regulation No 125	X	G		
33A	Location and identification of hand controls, tell-tales and indicators	Regulation (EC) No 661/2009 UN Regulation No 121	X	X	X	X
34A	Windscreen defrosting and demisting systems	Regulation (EC) No 661/2009 Regulation (EU) No 672/2010	X	G <sup>(5)</sup>	<sup>(5)</sup>	<sup>(5)</sup>
35A	Windscreen wiper and washer systems	Regulation (EC) No 661/2009 Regulation (EU) No 1008/2010	X	G <sup>(6)</sup>	<sup>(6)</sup>	<sup>(6)</sup>
36A	Heating systems	Regulation (EC) No 661/2009 UN Regulation No 122	X	X	X	X
37A	Wheel guards	Regulation (EC) No 661/2009	X	G		

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		Regulation (EU) No 1009/2010				
38A	Head restraints (headrests), whether or not incorporated in vehicle seats	Regulation (EC) No 661/2009 UN Regulation No 25	D	G+D		
44A	Masses and dimensions	Regulation (EC) No 661/2009 Regulation (EU) No 1230/2012	X	X		
45A	Safety glazing materials and their installation on vehicles	Regulation (EC) No 661/2009 UN Regulation No 43	J	G+J	G+J	G+J
46A	Installation of tyres	Regulation (EC) No 661/2009 Regulation (EU) No 458/2011	X	G	G	G
46B	Pneumatic tyres for motor vehicles and their trailers (Class C <sub>1</sub> )	Regulation (EC) No 661/2009 UN Regulation No 30	X	G		
46C	Pneumatic tyres for commercial vehicles and their trailers (Classes C <sub>2</sub> and C <sub>3</sub> )	Regulation (EC) No 661/2009 UN Regulation No 54	—	G	G	G
46D	Tyre rolling sound emissions,	Regulation (EC) No 661/2009	X	G	G	G

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	adhesion on wet surfaces and rolling resistance (Classes C <sub>1</sub> , C <sub>2</sub> and C <sub>3</sub> )	UN Regulation No 117				
46E	Temporary-use spare unit, run-flat tyres/system and tyre pressure monitoring system	Regulation (EC) No 661/2009 UN Regulation No 64	X	G		
47A	Speed limitation of vehicles	Regulation (EC) No 661/2009 UN Regulation No 89			X	X
48A	Masses and dimensions	Regulation (EC) No 661/2009 Regulation (EU) No 1230/2012			X	X
50A	Mechanical coupling components of combinations of vehicles	Regulation (EC) No 661/2009 UN Regulation No 55	X <sup>(10)</sup>	G <sup>(10)</sup>	G <sup>(10)</sup>	G <sup>(10)</sup>
51A	Burning behaviour of materials used in the interior construction of certain categories of motor vehicles	Regulation (EC) No 661/2009 UN Regulation No 118				G for the cab; X for the remaining part
52A	M <sub>2</sub> and M <sub>3</sub> vehicles	Regulation (EC) No 661/2009			A	A

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		UN Regulation No 107				
52B	Strength of the superstructure of large passenger vehicles	Regulation (EC) No 661/2009 UN Regulation No 66			A	A
53A	Protection of occupants in the event of a frontal collision	Regulation (EC) No 661/2009 UN Regulation No 94	N/A	N/A		
54A	Protection of occupants in the event of lateral collision	Regulation (EC) No 661/2009 UN Regulation No 95	N/A	N/A		
58	Pedestrian protection	Regulation (EC) No 78/2009	X	N/A However, any frontal protection systems supplied with the vehicle shall comply and shall be marked		
59	Recyclability	Directive 2005/64/EC	N/A	N/A		
61	Air-conditioning system	Directive 2006/40/EC	X	G <sup>(14)</sup>		
62	Hydrogen system	Regulation (EC) No 79/2009	Q	G+Q	G+Q	G+Q
63	General safety	Regulation (EC) No 661/2009	X <sup>(15)</sup>	X <sup>(15)</sup>	X <sup>(15)</sup>	X <sup>(15)</sup>

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64	Gear shift indicators	Regulation (EC) No 661/2009 Regulation (EU) No 65/2012	X	G		
65	Advanced emergency braking system	Regulation (EC) No 661/2009 Regulation (EU) No 347/2012			N/A <sup>(16)</sup>	N/A <sup>(16)</sup>
66	Lane departure warning system	Regulation (EC) No 661/2009 Regulation (EU) No 351/2012			N/A <sup>(17)</sup>	N/A <sup>(17)</sup>
67	Specific components for liquefied petroleum gases (LPG) and their installation on motor vehicles	Regulation (EC) No 661/2009 UN Regulation No 67	X	X	X	X
68	Vehicle alarm systems (VAS)	Regulation (EC) No 661/2009 UN Regulation No 97	X	G		
69	Electrical safety	Regulation (EC) No 661/2009 UN Regulation No 100	X	X	X	X
70	Specific components for CNG and their installation on motor vehicles	Regulation (EC) No 661/2009 UN Regulation No 110	X	X	X	X

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72	eCall system	Regulation (EU) 2015/758	G	G	N/A	N/A
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### Additional requirements for ambulances

The patient compartment of ambulances shall comply with the requirements of EN 1789:2007 +A1: 2010 +A2:2014 on Medical vehicles and their equipment – Road ambulances with the exception of section 6.5, list of equipment. Proof of compliance shall be provided with a test report of a technical service. If a wheelchair space is foreseen, the requirements of Appendix 3 relating to the wheelchair tie-down and occupant restraint systems shall apply.

#### Textual Amendments

- F1** Word in Annex 2 Pt. 3 heading substituted (31.12.2022 at 11.00 p.m.) by [The Road Vehicles and Non-Road Mobile Machinery \(Type-Approval\) \(Amendment and Transitional Provisions\) \(EU Exit\) Regulations 2022 \(S.I. 2022/1273\)](#), regs. 1(2), **41(6)(a)**

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**Changes and effects yet to be applied to :**

- Regulation power to amend conferred by [2024 c. 10 s. 91](#)