



# Designation

The Kraftfahrt-Bundesamt herewith certifies that

## **GTÜ Gesellschaft für Technische Überwachung mbH**

Vor dem Lauch 25  
70567 Stuttgart  
Germany

meets the requirements of the relevant

**Framework regulatory acts to approval  
from the EU, UNECE and German legal system  
and the designation rules of the KBA.**

The above body is designated by the KBA as technical service category A, B and D.  
The scope is listed in the annex to the certificate (13 pages).

Initial designation: 23 December 2009

This designation is valid from: 04 July 2022

This designation is valid until: 30 June 2026

Registration number: KBA-P 00077-09

Date: 04 July 2022

On behalf

Bernd Jurek



The designation has been awarded based on the KBA designation rules including the standards EN ISO/IEC 17025:2017 and EN ISO/IEC 17020:2012 following the procedure as described in Regulation (EU) 2018/858.

The designation is bound to compliance with the designation rules of the KBA and the basic standards as amended.

The designation is published by the KBA (<http://www.kba.de>). This certificate becomes void with cancellation of the published entry.

The certificate of designation is not to be disseminated in any other form than the present one. The publication of extracts is subject to approval from the KBA<sup>1</sup>. Only digital copies are permitted. Legally authoritative is only the certificate with an original signature.

The technical service is permitted to use the following logo for indication of its designation. Rules for the use of the designation logo must be observed.



Requests regarding the designation can be addressed to

Kraftfahrt-Bundesamt  
Office Dresden  
P.O. Box 12 01 53  
01002 Dresden  
Germany

[benennungsstelle@kba.de](mailto:benennungsstelle@kba.de)

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<sup>1</sup> The unmodified publication of the Certificate without annex is excluded from this requirement.

## Annex to the certificate of designation

KBA-P 00077-09 of 04 July 2022

### Catalogue of designated and recognised testing methods (Prüfverfahren)

(sorted by testing scope (Prüfgebiet) and subscope (Prüfumfang))

The designation incorporates the revision of the regulatory act as given below as well as all further amendments up to publication of a new designation relevant state (see Scope classification directory at [www.kba.de](http://www.kba.de)). Specifications and standards quoted in testing methods as given below are included in the designation.

Categories are used as defined in the respective legal framework acts. Classification A refers to evaluation regarding EN ISO/IEC 17025, classifications B or D - to evaluation regarding EN ISO/IEC 17020 (in the version as given on page 1 of this certificate respectively).

Category V indicates that the technical service is designated for virtual testing. Such designation applies only for procedures listed in the relevant regulatory acts. In this respect, the V-scope might be smaller than the scope characterized by the catalogue index. Designation does not cover the agreement of the approval authority to the validation report.

Scope and categorizing of test procedures refer only to the designation in general and do not allow any conclusions about the scope of possible single sites.

		Cat
<b>01</b>	<b>Whole vehicle</b>	
<b>01-01</b>	<b>Passenger cars</b>	
01-01-01	2007/46/EC (Passenger cars)	A, B, D
01-01-03	Regulation (EU) 2018/858 (Passenger cars)	A, B, D
01-01-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts (Passenger cars)	
<b>01-02</b>	<b>Lorries</b>	
01-02-01	2007/46/EC (Lorries)	A, B, D
01-02-02	Regulation (EU) 2018/858 (Lorries)	A, B, D
01-02-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
<b>01-03</b>	<b>Trailers</b>	
01-03-01	2007/46/EC (Trailers)	A, B, D
01-03-02	Regulation (EU) 2018/858 (Trailers)	A, B, D
01-03-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
<b>01-04</b>	<b>Buses</b>	
01-04-01	2007/46/EC (Buses)	A, B, D
01-04-02	Regulation (EU) 2018/858 (Buses)	A, B, D
01-04-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
<b>01-05</b>	<b>Two- or three- wheel vehicles and quadricycles</b>	
01-05-01	2002/24/EC * Regulation (EC) 1137/2008	A, B, D
01-05-02	Regulation (EU) 168/2013	A, B, D
01-05-03	National regulation personal light electric vehicles	A, B, D
01-05-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
<b>01-06</b>	<b>Agricultural and forestry vehicles</b>	
01-06-01	2003/37/EC * 2010/62/EU	A, B, D
01-06-02	Regulation (EU) 167/2013 * Regulation (EU) 2016/1788	A, B, D
01-06-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
<b>01-07</b>	<b>Vehicles for transport of dangerous goods</b>	
01-07-21	UN-R 105 Series 06	A, B, D

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		Cat
<b>02</b>	<b>Engine/toxic emission</b>	
<b>02-01</b>	<b>Emission of two- or three- wheel vehicles and quadricycles, agricultural and forestry tractors, fuel and energy consumption, air conditioning systems</b>	
02-01-02	97/24/EC Chapter 5 * 2009/108/EC (Annexes I and II)	B, D
02-01-04	2006/40/EC (incl. Regulation (EC) 706/2007)	B, D
02-01-05	Regulation (EC) 715/2007 * Reg. (EU) 2017/1151 (incl. Reg. (EU) 2023/443) (incl. Regulation (EC) 692/2008)	A, B, D
02-01-07	Regulation (EC) 595/2009 * Regulation (EU) 2022/2383 (including Regulation (EU) 582/2011)	B, D
02-01-09	Regulation (EU) 134/2014 * Regulation (EU) 2018/295 (Annexes II - VIII, X)	B, D
02-01-11	UN-R 83 Series 08 (Spark-ignition engine)	B, D
02-01-21	UN-R 40 Series 01	B, D
02-01-22	UN-R 47	B, D
02-01-23	UN-R 101 Series 01	B, D
02-01-24	UN-R 103	B, D
02-01-25	UN-R 154 Series 03	B, D
02-01-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
<b>02-03</b>	<b>Emission of diesel engines of two- or three- wheel vehicles and quadricycles, mobile machines and equipment</b>	
02-03-02	97/24/EC Chapter 5 * 2009/108/EC (Annex III)	B, D
02-03-06	Regulation (EU) 2016/1628 [in connection with (EU) 2017/654]	B, D
02-03-11	UN-R 24 Series 03 (Part III, without annex 10)	B, D
02-03-12	UN-R 49 Series 07	B, D
02-03-13	UN-R 83 Series 08 (Compression-ignition engine)	B, D
02-03-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
<b>02-04</b>	<b>Determination of fuel consumption</b>	
02-04-11	UN-R 84	B, D
02-04-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
<b>02-05</b>	<b>Determination of engine power</b>	
02-05-02	95/1/EC * 2006/27/EC (Annex II)	B, D
02-05-04	Regulation (EU) 2017/2400 (Annexes VI, VII)	B, D
02-05-05	Implementing Regulation (EU) 2022/1362	A, B, D
02-05-11	UN-R 24 Series 03 (Annex 10)	B, D
02-05-12	UN-R 85	B, D
02-05-22	UN-R 120 Series 02	B, D
02-05-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
<b>02-06</b>	<b>Natural and liquid gas systems for the operation of vehicles engines; retrofitting systems</b>	
02-06-22	UN-R 110 Series 06	B, D
02-06-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	

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		Cat
<b>03</b>	<b>Sound emission</b>	
<b>03-01</b>	<b>Measurement of sound level</b>	.
03-01-01	70/157/EEC * 2007/34/EC	A, B, D
03-01-09	Regulation (EU) 2015/96 * Regulation (EU) 2016/1788 (Annex III)	A, B, D
03-01-10	Regulation (EU) 2018/985 (Annex II)	A, B, D
03-01-11	UN-R 51 Series 03	A, B, D
03-01-21	UN-R 41 Series 05	A, B, D
03-01-24	Regulation (EU) 540/2014	B, D
03-01-25	UN-R 138 Series 01	B, D
03-01-26	UN-R 165	A, B, D
03-01-83	UN-R 92 Series 02	A, B, D
03-01-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
<b>03-02</b>	<b>Audible warning devices</b>	
03-02-01	70/388/EEC * 87/354/EEC	A, B, D
03-02-06	Regulation (EU) 3/2014 * Regulation (EU) 2016/1824 (Annex II)	A, B, D
03-02-07	Regulation (EU) 2015/208 * Regulation (EU) 2016/1788 (Annex XVI)	A, B, D
03-02-11	UN-R 28	A, B, D
03-02-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
<b>03-03</b>	<b>Driver-perceived noise level</b>	
03-03-04	Regulation (EU) 1322/2014 * Regulation (EU) 2016/1788 (Annex XIII)	A, B, D
03-03-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
<b>04</b>	<b>Braking- and steering system</b>	
<b>04-01</b>	<b>Testing of steering systems</b>	
04-01-01	70/311/EEC * 1999/7/EC	A, B, D
04-01-06	Regulation (EU) 3/2014 * Regulation (EU) 2016/1824 (Annex XIV)	A, B, D
04-01-07	Regulation (EU) 2015/208 * Regulation (EU) 2016/1788 (Annex IV)	A, B, D
04-01-08	Regulation (EU) 2015/208 * Regulation (EU) 2016/1788 (Annex V)	A, B, D
04-01-11	UN-R 79 Series 04	A, B, D
04-01-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
<b>04-02</b>	<b>Testing of braking systems</b>	
04-02-01	71/320/EEC * 2002/78/EC (Annexes I to VII)	A, B, D
04-02-03	Regulation (EU) 2015/68 * Regulation (EU) 2016/1788 (Annexes I-VII, IX)	A, B, D
04-02-11	UN-R 13 Series 12 (Annexes 4-11, 14, 16, 17, 19, 20, 22)	A, B, D
04-02-12	UN-R 13-H Series 01 (Annexes 3-5)	A, B, D
04-02-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
<b>04-03</b>	<b>Testing of braking system of two- or three- wheel vehicles and quadricycles</b>	
04-03-02	Regulation (EU) 3/2014 * Regulation (EU) 2016/1824 (Annex III)	A, B, D
04-03-21	UN-R 78 Series 06	A, B, D
04-03-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	

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		Cat
<b>04-04</b>	<b>Testing of inertial (overrun) braking systems</b>	
04-04-01	71/320/EEC * 2002/78/EC (Annex VIII)	A, B, D
04-04-02	Regulation (EU) 2015/68 * Regulation (EU) 2016/1788 (Annex VIII)	A, B, D
04-04-11	UN-R 13 Series 12 (Annex 12)	A, B, D
04-04-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
<b>04-05</b>	<b>Testing of car systems interacting with braking systems and/or steering system</b>	
04-05-01	71/320/EEC * 2002/78/EC (Annexes X, XIV)	A, B, D
04-05-02	Regulation (EU) 347/2012 (implementing Regulation (EC) 661/2009 Article 10)	A, B, D
04-05-04	Regulation (EU) 2015/68 * Regulation (EU) 2016/1788 (Annex X)	B, D
04-05-05	Regulation (EU) 2015/68 * Regulation (EU) 2016/1788 (Annex XI)	B, D
04-05-06	Regulation (EC) 78/2009 (Annex I clause 4 including Regulation (EC) 631/2009 Annex Part III)	B, D
04-05-11	UN-R 13 Series 12 (Annex 13)	A, B, D
04-05-12	UN-R 13-H Series 01 (Annex 6)	A, B, D
04-05-13	UN-R 13 Series 12 (Annex 18)	B, D
04-05-14	UN-R 13-H Series 01 (Annex 8)	B, D
04-05-15	UN-R 13-H Series 01 (Annex 9)	A, B, D
04-05-16	UN-R 13 Series 12 (Annex 21) (including tests in accordance with Regulation (EC) 661/2009 Article 12)	A, B, D
04-05-17	UN-R 131 Series 02	A, B, D
04-05-18	UN-R 139	A, B, D
04-05-19	UN-R 140	A, B, D
04-05-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
<b>04-07</b>	<b>Inertia dynamometer test method for brake linings</b>	
04-07-11	UN-R 13 Series 12 (Annex 15)	B, D
04-07-12	UN-R 13-H Series 01 (Annex 7)	B, D
<b>04-08</b>	<b>Brake control of towed vehicles and brake coupling between the tractor and towed vehicles</b>	
04-08-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
<b>05</b>	<b>Wheels/Tyres</b>	
<b>05-01</b>	<b>Testing of tyres</b>	
05-01-12	UN-R 54 Series 01	B, D
05-01-13	UN-R 64 Series 03	A, B, D
05-01-14	UN-R 141 Series 01	A, B, D
<b>05-02</b>	<b>Wheels and special wheels</b>	
05-02-21	UN-R 124	B, D
05-02-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
<b>05-03</b>	<b>Change of tyres</b>	
05-03-03	Regulation (EU) 458/2011 (implementing Regulation (EC) 661/2009)	A, B, D
05-03-04	Regulation (EU) 3/2014 * Regulation (EU) 2016/1824 (Annex XV)	A, B, D
05-03-05	Regulation (EU) 2015/208 * Regulation (EU) 2016/1788 (Annex XXX)	A, B, D
05-03-06	UN-R 142 Series 01	A, B, D
05-03-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	

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		Cat
<b>05-04</b>	<b>Wheel cover</b>	
05-04-03	Regulation (EU) 1009/2010 (implementing Regulation (EC) 661/2009)	A, B, D
05-04-04	Regulation (EU) 2015/208 * Regulation (EU) 2016/1788 (Annex XXXI)	A, B, D
05-04-05	Regulation (EU) 109/2011 (Annex IV), Implementing Regulation (EC) 661/2009	A, B, D
05-04-06	Regulation (EU) 2021/535 (Annex V)	A, B, D
05-04-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
<b>05-05</b>	<b>Tracks</b>	
05-05-01	Regulation (EU) 2015/208 * Regulation (EU) 2016/1788 (Annex XXXIII)	A, B, D
<b>07</b>	<b>Strength testing/Coupling devices</b>	
<b>07-01</b>	<b>Doors</b>	
07-01-01	70/387/EEC * 2001/31/EC (Annex III)	A, B, D
07-01-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
<b>07-02</b>	<b>Coupling devices, vertical load</b>	
07-02-05	94/20/EC (Installation)	A, B, D
07-02-06	Regulation (EU) 44/2014 * Regulation (EU) 2016/1824 (Annex V)	B, D
07-02-07	Regulation (EU) 2015/208 * Regulation (EU) 2016/1788 (Annex XXXIV)	B, D
07-02-22	UN-R 102	B, D
07-02-81	UN-R 55 Series 02 (components)	B, D
07-02-82	UN-R 55 Series 02 (Installation)	A, B, D
07-02-83	UN-R 147	A, B, D
07-02-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
<b>07-04</b>	<b>Special handlebars (part)</b>	
07-04-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
<b>07-06</b>	<b>Towing devices</b>	
07-06-01	77/389/EEC * 96/64/EC	A, B, D
07-06-05	Regulation (EU) 1005/2010 (implementing Regulation (EC) 661/2009)	A, B, D
07-06-06	Regulation (EU) 2015/208 * Regulation (EU) 2016/1788 (Annex XXIX)	A, B, D
07-06-07	Regulation (EU) 2021/535 (Annex VII)	A, B, D
07-06-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
<b>07-07</b>	<b>Strength of vehicles in use</b>	
07-07-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
<b>07-08</b>	<b>Agricultural and forestry tractors</b>	
07-08-18	Regulation (EU) 1322/2014 * Regulation (EU) 2016/1788 (Annex XX)	A, B, D
07-08-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	

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		Cat
<b>08</b>	<b>Electric/electronic systems</b>	
<b>08-01</b>	<b>Electromagnetic compatibility</b>	
08-01-01	72/245/EEC * 2006/28/EC	B, D
08-01-06	Regulation (EU) 44/2014 * Regulation (EU) 2016/1824 (Annex VII)	B, D
08-01-07	Regulation (EU) 2015/208 * Regulation (EU) 2016/1788 (Annex XV, Parts 3-5)	B, D
08-01-08	Regulation (EU) 2015/208 * Regulation (EU) 2016/1788 (Annex XV, Parts 6-8)	B, D
08-01-09	Regulation (EU) 2019/2144 with regard to UN-R 10 * UN-R 10.06	A, B, D
08-01-11	UN-R 10 Series 06	A, B, D
08-01-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
<b>08-02</b>	<b>Anti-theft alarm system</b>	
08-02-01	74/61/EEC * 95/56/EC (Annex VI)	B, D
08-02-23	UN-R 97 Series 01 (Part II)	B, D
08-02-24	UN-R 116 Series 01 (Part III)	B, D
08-02-25	UN-R 163	B, D
08-02-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
<b>08-03</b>	<b>Electronic immobilizer</b>	
08-03-01	74/61/EEC * 95/56/EC (Annex V)	B, D
08-03-21	UN-R 97 Series 01 (Part III)	B, D
08-03-22	UN-R 116 Series 01 (Part IV)	B, D
08-03-23	UN-R 162	B, D
08-03-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
<b>08-04</b>	<b>Electric vehicles</b>	
08-04-01	Regulation (EU) 3/2014 * Regulation (EU) 2016/1824 (Annex IV)	B, D
08-04-02	Regulation (EU) 2015/208 * Regulation (EU) 2016/1788 (Annex XXIV)	B, D
08-04-03	Regulation (EU) 1322/2014 * Regulation (EU) 2016/1788 (Annex XXVIII)	B, D
08-04-22	UN-R 100 Series 03 (Part I) vehicle	A, B, D
08-04-23	UN-R 100 Series 03 (Part II) Rechargeable Energy Storage System (REESS)	B, D
08-04-24	UN-R 136 Series 01 (Part I) vehicles of category L	A, B, D
08-04-25	UN-R 136 Series 01 (Part II) Rechargeable Energy Storage System (REESS)	B, D
08-04-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
<b>09</b>	<b>Sight</b>	
<b>09-02</b>	<b>Installation of devices for indirect vision</b>	
09-02-04	2003/97/EC (Annex III)	A, B, D
09-02-06	Regulation (EU) 2015/208 * Regulation (EU) 2016/1788 (Annex IX)	A, B, D
09-02-11	UN-R 46 Series 04 (Part II)	A, B, D
09-02-21	UN-R 81 (Part II)	A, B, D
09-02-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
<b>09-03</b>	<b>Driver's field of vision</b>	
09-03-02	2008/2/EC	A, B, D
09-03-03	Regulation (EU) 2015/208 * Regulation (EU) 2016/1788 (Annex VII)	A, B, D
09-03-11	UN-R 125 Series 02	A, B, D
09-03-21	UN-R 71	A, B, D
09-03-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	



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		Cat
<b>09-04</b>	<b>Defrosting and demisting systems of glazed surfaces</b>	
09-04-03	Regulation (EU) 672/2010 (implementing Regulation (EC) 661/2009)	B, D
09-04-04	Regulation (EU) 3/2014 * Regulation (EU) 2016/1824 (Annex VII Part 3)	A, B, D
09-04-05	Regulation (EU) 2021/535 (Annex VI)	B, D
09-04-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
<b>09-05</b>	<b>Wipers, testing of vehicles regarding wiper and washer systems</b>	
09-05-04	Regulation (EU) 1008/2010 (implementing Regulation (EC) 661/2009)	A, B, D
09-05-05	Regulation (EU) 3/2014 * Regulation (EU) 2016/1824 (Annex VII Part 2)	A, B, D
09-05-06	Regulation (EU) 2021/535 (Annex IV)	A, B, D
09-05-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
<b>09-07</b>	<b>Installation of safety glazing and windscreens on two- or three- wheel vehicles and quadricycles and their trailers</b>	
09-07-02	92/22/EEC * 2001/92/EC (Annex III)	A, B, D
09-07-05	Regulation (EU) 3/2014 * Regulation (EU) 2016/1824 (Annex VII Part 1)	A, B, D
09-07-06	Regulation (EU) 2015/208 * Regulation (EU) 2016/1788 (Annex VIII)	A, B, D
09-07-11	UN-R 43 Series 01 (Annex 24)	A, B, D
09-07-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
<b>09-08</b>	<b>Spray-suppression systems</b>	
09-08-02	Regulation (EU) 109/2011 (Annex III), implementing Regulation (EC) 661/2009	B, D
09-08-03	Regulation (EU) 2021/535 (Annex VIII)	B, D
09-08-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
<b>09-09</b>	<b>Heating systems for the passenger compartment of vehicles and trailers</b>	
09-09-02	2001/56/EC * 2006/119/EC	A, B, D
09-09-03	Regulation (EU) 2015/208 * Regulation (EU) 2016/1788 (Annex XVII)	A, B, D
09-09-11	UN-R 122	A, B, D
09-09-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
<b>09-10</b>	<b>Operating space, access to the driving position and the doors and windows</b>	
09-10-02	Regulation (EU) 1322/2014 * Regulation (EU) 2016/1788 (Annex XV)	A, B, D
09-10-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
<b>10</b>	<b>Passive safety</b>	
<b>10-01</b>	<b>Liquid fuel tanks</b>	
10-01-01	70/221/EEC * 2006/20/EC (Annex I, except par. 6.3.5)	B, D
10-01-06	Regulation (EU) 44/2014 * Regulation (EU) 2016/1824 (Annex IX except par. 3.7)	B, D
10-01-07	Regulation (EU) 2015/208 * Regulation (EU) 2016/1788 (Annex XXV)	B, D
10-01-08	Regulation (EU) 1322/2014 * Regulation (EU) 2016/1788 (Annex XXVII No. 1)	B, D
10-01-11	UN-R 34 Series 04 (Part I)	B, D
10-01-13	UN-R 34 Series 04 (Part IV)	B, D
10-01-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	

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		Cat
<b>10-02</b>	<b>Interior fittings, arrangement of the controls, roof sliding roof, seat-back and rear parts of seats, duplex controls in vehicles for training of applicants for a driving licence</b>	
10-02-02	Regulation (EU) 3/2014 * Regulation (EU) 2016/1824 (Annex XVII Part 1)	B, D
10-02-03	Regulation (EU) 2015/208 * Regulation (EU) 2016/1788 (Annex X)	A, B, D
10-02-11	UN-R 21 Series 01	B, D
10-02-21	UN-R 35 Series 01	A, B, D
10-02-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
<b>10-03</b>	<b>Devices for protection against unauthorized use</b>	
10-03-01	74/61/EEC * 95/56/EC (Annex IV)	A, B, D
10-03-03	Regulation (EU) 44/2014 * Regulation (EU) 2016/1824 (Annex VI)	A, B, D
10-03-04	Regulation (EU) 2015/208 * Regulation (EU) 2016/1788 (Annex XVIII)	A, B, D
10-03-11	UN-R 18 Series 03	A, B, D
10-03-21	UN-R 62 Series 01	A, B, D
10-03-22	UN-R 116 Series 01 (Part I)	A, B, D
10-03-23	UN-R 161	B, D
10-03-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
<b>10-05</b>	<b>Interior fittings, seats and their anchorages, head restraints buses</b>	
10-05-05	Regulation (EU) 3/2014 * Regulation (EU) 2016/1824 (Annex XIII)	B, D
10-05-06	Regulation (EU) 2015/208 * Regulation (EU) 2016/1788 (Annex XIII)	B, D
10-05-11	UN-R 17 Series 10	B, D
10-05-12	UN-R 25 Series 04	B, D
10-05-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
<b>10-06</b>	<b>Safety-belt anchorages</b>	
10-06-01	76/115/EEC * 96/38/EC	B, D
10-06-03	Regulation (EU) 3/2014 * Regulation (EU) 2016/1824 (Annex XII Part 2)	B, D
10-06-04	Regulation (EU) 1322/2014 * Regulation (EU) 2016/1788 (Annex XVIII)	B, D
10-06-11	UN-R 14 Series 09	B, D
10-06-12	UN-R 145	B, D
10-06-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
<b>10-07</b>	<b>Safety-belts and restraint systems</b>	
10-07-03	Regulation (EU) 1322/2014 * Regulation (EU) 2016/1788 (Annex XIX)	B, D
<b>10-08</b>	<b>installation of safety-belts</b>	
10-08-03	Regulation (EU) 3/2014 * Regulation (EU) 2016/1824 (Annex XII Part 1)	A, B, D
10-08-04	Regulation (EU) 3/2014 * Regulation (EU) 2016/1824 (Annex XII Part 3)	A, B, D
10-08-11	UN-R 16 Series 08 (Annex 17)	A, B, D
10-08-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
<b>10-09</b>	<b>Interior fittings, identification of controls, tell-tales and indicators</b>	
10-09-07	Regulation (EU) 65/2012 (implementing Regulation (EC) 661/2009)	A, B, D
10-09-08	Regulation (EU) 3/2014 * Regulation (EU) 2016/1824 (Annex VIII par. 1.1)	A, B, D
10-09-09	Regulation (EU) 1322/2014 * Regulation (EU) 2016/1788 (Annex XXIII)	A, B, D
10-09-10	Regulation (EU) 1322/2014 * Regulation (EU) 2016/1788 (Annex XXVI)	A, B, D
10-09-11	UN-R 121 Series 01	A, B, D
10-09-22	UN-R 60	A, B, D
10-09-23	Regulation (EU) 2021/535 (Annex IX)	A, B, D
10-09-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	

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		Cat
<b>10-11</b>	<b>Burning behaviour</b>	
10-11-03	97/24/EC Chapter 6 (Annex I par. 2.5)	B, D
10-11-04	Regulation (EU) 44/2014 * Regulation (EU) 2016/1824 (Annex IX par. 3.7)	B, D
10-11-05	Regulation (EU) 1322/2014 * Regulation (EU) 2016/1788 (Annex XXVII No. 2)	B, D
10-11-21	UN-R 34 Series 04 (Annex 5 par. 5)	B, D
10-11-22	UN-R 118 Series 04	B, D
10-11-23	UN-R 107 Series 10 (Annex 13)	B, D
10-11-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
<b>10-12</b>	<b>Driver's and passenger's seat</b>	
10-12-03	Regulation (EU) 1322/2014 * Regulation (EU) 2016/1788 (Annex XII)	B, D
10-12-04	Regulation (EU) 1322/2014 * Regulation (EU) 2016/1788 (Annex XIV)	B, D
<b>10-14</b>	<b>Passenger hand-holds of two- or three- wheel vehicles and quadricycles , footrests</b>	
10-14-03	Regulation (EU) 44/2014 * Regulation (EU) 2016/1824 (Annex XIII)	A, B, D
10-14-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
<b>10-15</b>	<b>Door latches and retention components</b>	
10-15-01	70/387/EEC * 2001/31/EC (Annex II)	B, D
10-15-11	UN-R 11 Series 04	B, D
10-15-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
<b>10-16</b>	<b>Protection of occupants against frontal collision</b>	
10-16-21	UN-R 29 Series 03	B, D
<b>10-18</b>	<b>Protection of occupants against rear-end collision</b>	
10-18-23	UN-R 34 Series 04 (Part II in connection with part I or part IV)	B, D
10-18-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
<b>10-20</b>	<b>Protection of pedestrians, frontal protection systems</b>	
10-20-03	Regulation (EC) 78/2009 (Annex I clauses 2 and 3 including Regulation (EC) 631/2009 Annex Part II Chapters II-VII)	B, D
10-20-05	Regulation (EC) 78/2009 (Annex I clause 5 including Regulation (EC) 631/2009 Annex Part IV Chapters II-V)	B, D
10-20-11	UN-R 127 Series 04	B, D
10-20-12	Regulation (EU) 2021/535 (Annex XII)	B, D
10-20-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
<b>11</b>	<b>Exterior safety</b>	
<b>11-01</b>	<b>Underrun protective devices, bumpers</b>	
11-01-01	70/221/EEC * 2006/20/EC (Annex II)	B, D
11-01-03	Regulation (EU) 2015/208 * Regulation (EU) 2016/1788 (Annex XXVI)	B, D
11-01-11	UN-R 58 Series 03	B, D
11-01-21	UN-R 42	B, D
11-01-22	UN-R 93	B, D
11-01-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	

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		Cat
<b>11-02</b>	<b>External projections</b>	
11-02-01	74/483/EEC * 2007/15/EC	A, B, D
11-02-04	Regulation (EU) 44/2014 * Regulation (EU) 2016/1824 (Annex VIII)	A, B, D
11-02-05	Regulation (EU) 3/2014 * Regulation (EU) 2016/1824 (Annex VI)	A, B, D
11-02-06	Regulation (EU) 2015/208 * Regulation (EU) 2016/1788 (Annex XIV)	A, B, D
11-02-07	Regulation (EC) 78/2009 (Annex I clause 6 including Regulation (EC) 631/2009)	B, D
11-02-11	UN-R 26 Series 04	A, B, D
11-02-21	UN-R 61	A, B, D
11-02-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
<b>11-03</b>	<b>Lateral protection</b>	
11-03-02	Regulation (EU) 2015/208 * Regulation (EU) 2016/1788 (Annex XXVII)	B, D
11-03-11	UN-R 73 Series 01	B, D
11-03-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
<b>11-05</b>	<b>Power take-offs and their protection</b>	
11-05-02	Regulation (EU) 1322/2014 * Regulation (EU) 2016/1788 (Annex XVI)	A, B, D
11-05-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
<b>11-06</b>	<b>Testing of the installation of the speed governor, protection of drive components, projections and wheels</b>	
11-06-03	Regulation (EU) 1322/2014 * Regulation (EU) 2016/1788 (Annex XVII)	A, B, D
11-06-04	Regulation (EU) 1322/2014 * Regulation (EU) 2016/1788 (Annex XXV)	A, B, D
11-06-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
<b>11-07</b>	<b>Hoods/panels, top bows, bodies for motorcycles, aerodynamic spoilers</b>	
11-07-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
<b>11-08</b>	<b>Add-on parts of lighting devices</b>	
11-08-01	76/756/EEC * 97/28/EC	A, B, D
11-08-08	Regulation (EU) 3/2014 * Regulation (EU) 2016/1824 (Annex IX)	A, B, D
11-08-09	Regulation (EU) 2015/208 * Regulation (EU) 2016/1788 (Annex XII)	A, B, D
11-08-11	UN-R 48 Series 08	B, D
11-08-21	UN-R 53 Series 03	A, B, D
11-08-22	UN-R 86 Series 02	A, B, D
11-08-81	UN-R 74 Series 02	A, B, D
11-08-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
<b>11-09</b>	<b>Stands for two-wheel motor vehicles</b>	
11-09-03	Regulation (EU) 44/2014 * Regulation (EU) 2016/1824 (Annex XVI)	A, B, D
11-09-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
<b>11-12</b>	<b>Requirements applying to the protection against other hazards</b>	
11-12-01	Regulation (EU) 1322/2014 * Regulation (EU) 2016/1788 (Annex XXIV)	A, B, D
11-12-02	Regulation (EU) 1322/2014 * Regulation (EU) 2016/1788 (Annex XXI)	A, B, D

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		Cat
<b>12</b>	<b>Measuring and control devices</b>	
<b>12-01</b>	<b>Speedometer</b>	
12-01-01	75/443/EEC * 97/39/EC	A, B, D
12-01-03	Regulation (EU) 3/2014 * Regulation (EU) 2016/1824 (Annex VIII Par. 1.2)	A, B, D
12-01-04	Regulation (EU) 2015/208 * Regulation (EU) 2016/1788 (Annex VI)	A, B, D
12-01-11	UN-R 39 Series 01	A, B, D
12-01-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
<b>12-02</b>	<b>Speed limitation devices/speed limit motor vehicles, tractors, two- or three- wheel vehicles and quadricycles</b>	
12-02-03	92/6/EEC * 2002/85/EC	A, B, D
12-02-06	Regulation (EU) 2015/208 * Regulation (EU) 2016/1788 (Annex III)	A, B, D
12-02-21	UN-R 68	A, B, D
12-02-22	UN-R 89	A, B, D
12-02-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
<b>12-03</b>	<b>EU tachograph</b>	
12-03-02	Regulation (EU) 165/2014	A, B, D
<b>12-04</b>	<b>Warning systems</b>	
12-04-01	Regulation (EU) 351/2012 (implementing Regulation (EC) 661/2009)	A, B, D
12-04-02	UN-R 130	A, B, D
12-04-03	Regulation (EU) 44/2014 * Regulation (EU) 2016/1824 (Annex XII)	A, B, D
12-04-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
<b>13</b>	<b>Miscellaneous</b>	
<b>13-01</b>	<b>Test of installation</b>	
13-01-01	70/222/EEC	A, B, D
13-01-04	76/114/EEC * 87/354/EEC	A, B, D
13-01-13	Regulation (EU) 1003/2010 (implementing Regulation (EC) 661/2009)	A, B, D
13-01-14	Regulation (EU) 19/2011 (Implementing Regulation (EC) 661/2009)	A, B, D
13-01-16	Regulation (EU) 44/2014 * Regulation (EU) 2016/1824 (Annex XIV)	A, B, D
13-01-17	Regulation (EU) 2015/208 * Regulation (EU) 2016/1788 (Annex XX)	A, B, D
13-01-18	Regulation (EU) 2015/208 * Regulation (EU) 2016/1788 (Annex XIX)	A, B, D
13-01-19	Regulation (EU) 2015/208 * Regulation (EU) 2016/1788 (Annex XXXII)	A, B, D
13-01-20	Regulation (EU) 2021/535 (Annex II)	A, B, D
13-01-22	Regulation (EU) 2021/535 (Annex III)	A, B, D
13-01-23	Regulation (EU) 2021/535 (Annex XI)	A, B, D
13-01-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	

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		Cat
<b>13-02</b>	<b>Weights and dimensions</b>	
13-02-05	92/21/EEC * 95/48/EC	A, B, D
13-02-07	97/27/EC * 2003/19/EC	A, B, D
13-02-08	96/53/EC * 2002/7/EC	A, B, D
13-02-14	Regulation (EU) 130/2012 (implementing Regulation (EC) 661/2009)	A, B, D
13-02-15	Regulation (EU) 1230/2012 (implementing Regulation (EC) 661/2009)	A, B, D
13-02-17	Regulation (EU) 44/2014 * Regulation (EU) 2016/1824 (Annex X)	A, B, D
13-02-18	Regulation (EU) 44/2014 * Regulation (EU) 2016/1824 (Annex XI)	A, B, D
13-02-19	Regulation (EU) 3/2014 * Regulation (EU) 2016/1824 (Annex XVI)	A, B, D
13-02-20	Regulation (EU) 2015/208 * Regulation (EU) 2016/1788 (Annex XXI)	A, B, D
13-02-21	Regulation (EU) 2015/208 * Regulation (EU) 2016/1788 (Annex XXII)	A, B, D
13-02-22	Regulation (EU) 2015/208 * Regulation (EU) 2016/1788 (Annex XXIII)	A, B, D
13-02-23	Regulation (EU) 2015/208 * Regulation (EU) 2016/1788 (Annex XXVIII)	A, B, D
13-02-24	Regulation (EU) 2021/535 (Annex X)	A, B, D
13-02-25	Regulation (EU) 2021/535 (Annex XIII)	A, B, D
13-02-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
<b>13-03</b>	<b>Anti-tempering measures for two- or three- wheel vehicles and quadricycles</b>	
13-03-02	Regulation (EU) 44/2014 * Regulation (EU) 2016/1824 (Annex II)	A, B, D
13-03-03	Regulation (EU) 3/2014 * Regulation (EU) 2016/1824 (Annex XVIII)	A, B, D
13-03-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
<b>13-04</b>	<b>Construction of buses</b>	
13-04-12	UN-R 107 Series 10 (Annexes 3-12)	B, D
13-04-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
<b>13-06</b>	<b>Construction of agricultural and forestry tractors</b>	
13-06-03	Regulation (EU) 1322/2014 * Regulation (EU) 2016/1788 (Annex XXIX)	B, D
13-06-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	

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