



Designation

The Kraftfahrt-Bundesamt herewith certifies that

FAKT-GmbH

Kraftfahrtechnisches Prüf- und Ingenieurzentrum
Grüntenstraße 5
87751 Heimertingen
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 (22 pages).

Initial designation: 06 November 2001

This designation is valid from: 17 February 2022

This designation is valid until: 30 June 2025

Registration number: KBA-P 00013-01

Date: 17 February 2022

On behalf

Romeo Liebergeld



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 and on the recognition of the accreditation, registration number D-PL-20119-02, issued by Deutsche Akkreditierungsstelle GmbH 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 and to the accreditation on which the designation is based. The KBA must immediately be informed about amendments to this accreditation or its termination.

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 KBA¹. 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

¹ The unmodified publication of the Certificate without annex is excluded from this requirement.

**Kraftfahrt-
Bundesamt**



The following branches are included in the designation

FAKT-GmbH
Kraftfahrtechnisches Prüf- und Ingenieurzentrum
Grüntenstraße 5
87751 Heimertingen
Germany

FAKT-motion GmbH
Junkersstraße 1
87734 Benningen
Germany

FAKT-GmbH
Junkersstraße 7
87734 Benningen
Germany

Annex to the certificate of designation

KBA-P 00013-01 of 17 February 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). 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
01	Whole vehicle	
01-01	Passenger cars	
01-01-01	2007/46/EC (Passenger cars)	A, D
01-01-02	UN-R 0 Series 03	A, D
01-01-03	Regulation (EU) 2018/858 (Passenger cars)	A, D
01-02	Lorries	
01-02-01	2007/46/EC (Lorries)	A, D
01-02-02	Regulation (EU) 2018/858 (Lorries)	A, D
01-03	Trailers	
01-03-01	2007/46/EC (Trailers)	A, D
01-03-02	Regulation (EU) 2018/858 (Trailers)	A, D
01-04	Buses	
01-04-01	2007/46/EC (Buses)	A, D
01-04-02	Regulation (EU) 2018/858 (Buses)	A, D
01-05	Two- or three- wheel vehicles and quadricycles	
01-05-01	2002/24/EC * 2006/120/EC	A, D
01-05-02	Regulation (EU) 168/2013	A, 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	
01-06	Agricultural and forestry vehicles	
01-06-01	2003/37/EC * 2005/13/EC	A, D
01-06-02	Regulation (EU) 167/2013 * Regulation (EU) 2016/1788	A, 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	
01-07	Vehicles for transport of dangerous goods	
01-07-01	98/91/EC	A, D
01-07-21	UN-R 105 Series 06	A, D

Annex to the certificate of designation

KBA-P 00013-01 of 17 February 2022

Cat

02 Engine/toxic emission

02-01 Emission of two- or three- wheel vehicles and quadricycles, agricultural and forestry tractors, fuel and energy consumption, air conditioning systems

02-01-01	70/220/EEC * 2006/96/EC	A, B, D
02-01-02	97/24/EC Chapter 5 * 2006/120/EC (Annexes I and II)	A, B, D
02-01-03	2000/25/EC * 2005/13/EC	A, 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) 2018/1832) (incl. Regulation (EC) 692/2008)	A, B, D
02-01-07	Regulation (EC) 595/2009 * Regulation (EU) 2016/1718 (including Regulation (EU) 582/2011)	A, B, D
02-01-08	97/24/EC Chapter 5 * 2006/120/EC (Annex VII)	A, B, D
02-01-09	Regulation (EU) 134/2014 * Regulation (EU) 2018/295 (Annexes II - VIII, X)	A, B, D
02-01-10	Regulation (EU) 2015/96 * Regulation (EU) 2016/1788 (Annexes I and II)	A, B, D
02-01-11	UN-R 83 Series 07 (Spark-ignition engine)	A, B, D
02-01-12	Regulation (EU) 2017/2400 (Annex VIII)	A, B, D
02-01-13	Regulation (EU) 2018/985 (Annex I)	A, B, D
02-01-21	UN-R 40 Series 01	A, B, D
02-01-22	UN-R 47	A, B, D
02-01-23	UN-R 101 Series 01	A, B, D
02-01-24	UN-R 103	A, B, D
02-01-25	UN-R 154 Series 01	A, 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	

02-02 Determination of the absorption coefficient of diesel engines

02-02-01	72/306/EEC * 2005/21/EC	A, B, D
02-02-02	77/537/EEC * 97/54/EC	A, B, D
02-02-11	UN-R 24 Series 03 (Part I and II, without annex 10)	A, B, D
02-02-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	

02-03 Emission of diesel engines of two- or three- wheel vehicles and quadricycles, mobile machines and equipment

02-03-02	97/24/EC Chapter 5 * 2006/120/EC (Annex III)	A, B, D
02-03-03	97/68/EC * 2004/26/EC	A, B, D
02-03-06	Regulation (EU) 2016/1628 [in connection with (EU) 2017/654]	A, B, D
02-03-07	Regulation (EU) 2017/2400 (Annex V)	A, B, D
02-03-11	UN-R 24 Series 03 (Part III, without annex 10)	A, B, D
02-03-12	UN-R 49 Series 06	A, B, D
02-03-13	UN-R 83 Series 07 (Compression-ignition engine)	A, B, D
02-03-21	UN-R 96 Series 05	A, B, D
02-03-22	UN-R 132 Series 01	A, B, D
02-03-23	UN-R 143	A, 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	

02-04 Determination of fuel consumption

02-04-01	80/1268/EEC * 2004/3/EC	A, B, D
02-04-11	UN-R 84	A, 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	

Annex to the certificate of designation

KBA-P 00013-01 of 17 February 2022

		Cat
02-05	Determination of engine power	
02-05-02	95/1/EC * 2006/27/EC (Annex II)	A, B, D
02-05-04	Regulation (EU) 2017/2400 (Annexes VI, VII)	A, B, D
02-05-11	UN-R 24 Series 03 (Annex 10)	A, B, D
02-05-12	UN-R 85	A, B, D
02-05-22	UN-R 120 Series 02	A, 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	
02-06	Natural and liquid gas systems for the operation of vehicles engines; retrofitting systems	
02-06-21	UN-R 67 Series 03 (Part I)	A, B, D
02-06-22	UN-R 110 Series 04	A, B, D
02-06-23	UN-R 67 Series 03 (Part II)	A, B, D
02-06-81	UN-R 115	A, 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	
02-07	Hydrogen propulsion	
02-07-01	Regulation (EC) 79/2009 (Annex II including Regulation (EU) 406/2010)	A, B, D
02-07-02	Regulation (EC) 79/2009 (Annex III including Regulation (EU) 406/2010)	A, B, D
02-07-03	Regulation (EC) 79/2009 (Annex IV including Regulation (EU) 406/2010)	A, B, D
02-07-04	Regulation (EC) 79/2009 (Annex V including Regulation (EU) 406/2010)	A, B, D
02-07-05	Regulation (EC) 79/2009 (Annex VI including Regulation (EU) 406/2010)	A, B, D
02-07-06	UN-R 134 (Part I)	A, B, D
02-07-07	UN-R 134 (Part II)	A, B, D
02-07-08	UN-R 134 (Part III)	A, B, D
02-07-09	UN-R 146 (Part I)	A, B, D
02-07-10	Regulation (EU) 2021/535 (Annex XIV)	A, B, D
02-07-11	UN-R 146 (Part II)	A, B, D
02-07-12	UN-R 146 (Part III)	A, B, D
02-07-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
03	Sound emission	
03-01	Measurement of sound level	
03-01-01	70/157/EEC * 2007/34/EC	A, B, D
03-01-04	92/23/EEC * 2005/11/EC (Annex V)	A, B, D
03-01-05	97/24/EC Chapter 9	A, B, D
03-01-07	2009/63/EC (Annex VI)	A, B, D
03-01-08	Regulation (EU) 134/2014 * Regulation (EU) 2018/295 (Annex IX)	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 04	A, B, D
03-01-22	UN-R 59 Series 03	A, B, D
03-01-23	UN-R 117 Series 02 (Annex 3)	A, B, D
03-01-24	Regulation (EU) 540/2014	A, B, D
03-01-25	UN-R 138 Series 01	A, B, D
03-01-81	UN-R 9 Series 08	A, B, D
03-01-82	UN-R 63 Series 02	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	

Annex to the certificate of designation

KBA-P 00013-01 of 17 February 2022

		Cat
03-02	Audible warning devices	
03-02-01	70/388/EEC * 2006/96/EEC	A, B, D
03-02-03	93/30/EEC	A, B, D
03-02-05	2009/63/EC (Annex V)	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	
03-03	Driver-perceived noise level	
03-03-02	2009/76/EC	A, B, D
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	
03-04	Alarm units	
03-04-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
04	Braking- and steering system	
04-01	Testing of steering systems	
04-01-01	70/311/EEC * 1999/7/EC	A, B, D
04-01-05	2009/66/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 03	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	
04-02	Testing of braking systems	
04-02-01	71/320/EEC * 2002/78/EC (Annexes I to VII)	A, B, D
04-02-02	76/432/EEC * 97/54/EC (Annexes I to IV)	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 11 (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	
04-03	Testing of braking system of two- or three- wheel vehicles and quadricycles	
04-03-01	93/14/EEC * 2006/27/EC	A, B, D
04-03-02	Regulation (EU) 3/2014 * Regulation (EU) 2016/1824 (Annex III)	A, B, D
04-03-21	UN-R 78 Series 05	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	
04-04	Testing of inertial (overrun) braking systems	
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 11 (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	

Annex to the certificate of designation

KBA-P 00013-01 of 17 February 2022

		Cat
04-05	Testing of car systems interacting with braking systems and/or steering system	
04-05-01	71/320/EEC * 2002/78/EC (Annexes X, XIV) (Annex X)	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)	A, B, D
04-05-05	Regulation (EU) 2015/68 * Regulation (EU) 2016/1788 (Annex XI)	A, B, D
04-05-06	Regulation (EC) 78/2009 (Annex I clause 4 including Regulation (EC) 631/2009 Annex Part III)	A, B, D
04-05-11	UN-R 13 Series 11 (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 11 (Annex 18)	A, B, D
04-05-14	UN-R 13-H Series 01 (Annex 8)	A, B, D
04-05-15	UN-R 13-H Series 01 (Annex 9)	A, B, D
04-05-16	UN-R 13 Series 11 (Annex 21) (including tests in accordance with Regulation (EC) 661/2009 Article 12)	A, B, D
04-05-17	UN-R 131 Series 01	A, B, D
04-05-18	UN-R 139	A, B, D
04-05-19	UN-R 140	A, B, D
04-05-20	UN-R 152 Series 01	A, B, D
04-05-22	Regulation (EU) 2021/646	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	
04-06	Testing of trailers with electrical braking systems	
04-06-01	71/320/EEC * 2002/78/EC (Annex XI)	B, D
04-06-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
04-07	Inertia dynamometer test method for brake linings	
04-07-01	71/320/EEC * 2002/78/EC (Annex XII)	A, B, D
04-07-11	UN-R 13 Series 11 (Annex 15)	A, B, D
04-07-12	UN-R 13-H Series 01 (Annex 7)	A, B, D
04-07-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
04-08	Brake control of towed vehicles and brake coupling between the tractor and towed vehicles	
04-08-02	2009/144/EC (Annex VI)	A, B, D
04-08-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
04-09	Replacement brake linings, discs and drums	
04-09-01	71/320/EEC * 2002/78/EC (Annex XV)	A, B, D
04-09-21	UN-R 90 Series 02	A, B, D
04-09-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
04-10	Braking and deviation test with spare wheels/tyres	
04-10-01	71/320/EEC * 2002/78/EC (Annex XIII)	A, B, D
04-10-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	

Annex to the certificate of designation

KBA-P 00013-01 of 17 February 2022

		Cat
05	Wheels/Tyres	
05-01	Testing of tyres	
05-01-01	92/23/EEC * 2005/11/EC (Annex II)	B, D
05-01-02	97/24/EC Chapter 1 (Annex II)	B, D
05-01-05	Regulation (EU) 2017/2400 (Annex X)	B, D
05-01-11	UN-R 30 Series 02	B, D
05-01-12	UN-R 54	B, D
05-01-13	UN-R 64 Series 03	B, D
05-01-14	UN-R 141	B, D
05-01-21	UN-R 75	B, D
05-01-22	UN-R 106	B, D
05-01-23	UN-R 108	B, D
05-01-24	UN-R 109	B, D
05-01-25	UN-R 117 Series 02 (Annexes 5, 7)	A, B, D
05-01-26	UN-R 117 Series 02 (Annex 6)	A, B, D
05-01-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
05-02	Wheels and special wheels	
05-02-21	UN-R 124	A, 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	
05-03	Change of tyres	
05-03-01	92/23/EEC * 2005/11/EC (Annex IV)	A, B, D
05-03-02	97/24/EC Chapter 1 (Annex III)	A, B, D
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, V
05-03-05	Regulation (EU) 2015/208 * Regulation (EU) 2016/1788 (Annex XXX)	A, B, D
05-03-06	UN-R 142	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	
05-04	Wheel cover	
05-04-01	78/549/EEC * 2006/96/EC	A, B, D, V
05-04-02	91/226/EEC (Annex III)	A, B, D
05-04-03	Regulation (EU) 1009/2010 (implementing Regulation (EC) 661/2009)	A, B, D, V
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	
05-05	Tracks	
05-05-01	Regulation (EU) 2015/208 * Regulation (EU) 2016/1788 (Annex XXXIII)	B, D

Annex to the certificate of designation

KBA-P 00013-01 of 17 February 2022

		Cat
06	Lighting devices	
06-01	Retro-reflecting lighting devices	
06-01-01	76/757/EEC * 2006/96/EC	A, B, D
06-01-02	97/24/EC Chapter 2 (Annex II, without rear fog lamps, direction indicators, reversing lights, illumination of rear-registration plates and 06-04-02)	A, B, D
06-01-11	UN-R 3 Series 03	A, B, D
06-01-21	UN-R 69 Series 02	A, B, D
06-01-22	UN-R 70 Series 02	A, B, D
06-01-23	UN-R 88	A, B, D
06-01-24	UN-R 104 Series 01	A, B, D
06-01-25	UN-R 150	A, B, D
06-01-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
06-02	Advance-warning triangles	
06-02-21	UN-R 27 Series 05	A, B, D
06-02-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
06-03	Rear fog lamps	
06-03-01	77/538/EEC * 2006/96/EC	A, B, D
06-03-02	97/24/EC Chapter 2 (Annex II, rear fog lamps)	A, B, D
06-03-11	UN-R 38 Series 01	A, B, D
06-03-12	UN-R 148 (paragraph 5.9)	A, B, D
06-03-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
06-04	Front and rear position (side) lamps, stop-lamps and end-outline marker lamps, daytime running lamps	
06-04-01	76/758/EEC * 2006/96/EC	A, B, D
06-04-02	97/24/EC Chapter 2 (Annex II, front and rear position (side) lamps, stop-lamps and end-outline marker lamps, daytime lamps)	A, B, D
06-04-11	UN-R 7 Series 03	A, B, D
06-04-12	UN-R 148 (paragraph 5.1, 5.2, 5.4, 5.5, 5.7)	A, B, D
06-04-21	UN-R 50 Series 01 (front and rear position (side) lamps, stop-lamps and end-outline marker lamps, daytime lamps)	A, B, D
06-04-22	UN-R 87 Series 01	A, B, D
06-04-23	UN-R 91 Series 01	A, B, D
06-04-24	UN-R 119 Series 02	A, B, D
06-04-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
06-05	Direction indicators	
06-05-01	76/759/EEC * 2006/96/EC	A, B, D
06-05-02	97/24/EC Chapter 2 (Annex II, direction indicators)	A, B, D
06-05-11	UN-R 6 Series 02	A, B, D
06-05-12	UN-R 148 (paragraph 5.6)	A, B, D
06-05-21	UN-R 50 Series 01 (direction indicators)	A, B, D
06-05-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	

Annex to the certificate of designation

KBA-P 00013-01 of 17 February 2022

		Cat
06-06	Reversing lights	
06-06-01	77/539/EEC * 2006/96/EC	A, B, D
06-06-02	97/24/EC Chapter 2 (Annex II, reversing lights)	A, B, D
06-06-11	UN-R 23 Series 01	A, B, D
06-06-12	UN-R 148 (paragraph 5.8, 5.10)	A, B, D
06-06-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
06-07	Parking lamps	
06-07-01	77/540/EEC * 2006/96/EC	A, B, D
06-07-11	UN-R 148 (paragraph 5.3)	A, B, D
06-07-21	UN-R 77 Series 01	A, B, D
06-07-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
06-08	Illumination for safety at protruding freight	
06-08-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
06-09	Illumination of rear-registration plates	
06-09-01	76/760/EEC * 2006/96/EC	A, B, D
06-09-02	97/24/EC Chapter 2 (Annex II, illumination of rear-registration plates)	A, B, D
06-09-11	UN-R 4 Series 01	A, B, D
06-09-12	UN-R 148 (paragraph 5.11)	A, B, D
06-09-21	UN-R 50 Series 01 (illumination of rear-registration plates)	A, B, D
06-09-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
06-10	Headlamps and light sources	
06-10-01	76/761/EEC * 2006/96/EC	A, B, D
06-10-02	76/762/EEC * 2006/96/EC	A, B, D
06-10-03	97/24/EC Chapter 2 (Annex II, front fog lamps and Annex III)	A, B, D
06-10-04	97/24/EC Chapter 2 (Annex IV)	A, B, D
06-10-11	UN-R 1 Series 02	A, B, D
06-10-13	UN-R 5 Series 03	A, B, D
06-10-14	UN-R 8 Series 05	A, B, D
06-10-15	UN-R 19 Series 05	A, B, D
06-10-16	UN-R 20 Series 03	A, B, D
06-10-17	UN-R 37 Series 03	A, B, D
06-10-21	UN-R 56 Series 01	A, B, D
06-10-22	UN-R 57 Series 02	A, B, D
06-10-23	UN-R 72 Series 01	A, B, D
06-10-24	UN-R 76 Series 01	A, B, D
06-10-25	UN-R 82 Series 01	A, B, D
06-10-26	UN-R 98 Series 02	A, B, D
06-10-27	UN-R 99	A, B, D
06-10-28	UN-R 112 Series 02	A, B, D
06-10-29	UN-R 113 Series 03	A, B, D
06-10-30	UN-R 123 Series 02	A, B, D
06-10-37	UN-R 128	A, B, D
06-10-38	UN-R 149	A, B, D
06-10-81	UN-R 31 Series 03	A, B, D
06-10-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	

Annex to the certificate of designation

KBA-P 00013-01 of 17 February 2022

		Cat
06-11	Special warning lamps for blue (§ 52 (3) StVZO), amber and red (§ 52 (4) StVZO) light, portable special warning lamps (§ 53 (3) StVZO), warning lamps according to § 53 a (1) and (3) StVZO	
06-11-21	UN-R 65	A, B, D
06-11-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
06-12	Track keeping lamps according to § 51 (4) StVZO	
06-12-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
06-13	Dynamos for bicycles	
06-13-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
06-14	Parking lights for bicycles	
06-14-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
06-15	Delay-controlled switches for hazard warning signal	
06-15-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
06-16	Control unit for surveillance of light sources	
06-16-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
07	Strength testing/Coupling devices	
07-01	Doors	
07-01-01	70/387/EEC * 2001/31/EC (Annex III)	A, B, D
07-01-02	Regulation (EU) 3/2014 * Regulation (EU) 2016/1824 (Annex XVII Part 2)	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	
07-02	Coupling devices, vertical load	
07-02-02	94/20/EC * 2006/96/EC (components)	A, B, D, V
07-02-03	97/24/EC Chapter 10	A, B, D
07-02-04	2009/144/EC (Annex IV)	A, B, D
07-02-05	94/20/EC * 2006/96/EC (Installation)	A, B, D
07-02-06	Regulation (EU) 44/2014 * Regulation (EU) 2016/1824 (Annex V)	A, B, D
07-02-07	Regulation (EU) 2015/208 * Regulation (EU) 2016/1788 (Annex XXXIV)	A, B, D
07-02-22	UN-R 102	A, B, D
07-02-81	UN-R 55 Series 02 (components)	A, 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	
07-03	Strength of buses, rollover stability of N/O-vehicles	
07-03-21	UN-R 66 Series 02	A, B, D
07-03-22	UN-R 111	A, B, D
07-03-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
07-04	Special handlebars (part)	
07-04-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	

Annex to the certificate of designation

KBA-P 00013-01 of 17 February 2022

Cat

07-05 Special steering wheels (part)

07-05-99 Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts

07-06 Towing devices

07-06-01 77/389/EEC * 96/64/EC A, B, D, V
07-06-04 2009/58/EC A, B, D
07-06-05 Regulation (EU) 1005/2010 (implementing Regulation (EC) 661/2009) A, B, D, V
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, V |
07-06-99 Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts

07-07 Strength of vehicles in use

07-07-99 Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts

07-08 Agricultural and forestry tractors

07-08-11 Regulation (EU) 1322/2014 * Regulation (EU) 2016/1788 (Annex VI) A, B, D
07-08-12 Regulation (EU) 1322/2014 * Regulation (EU) 2016/1788 (Annex VIII) A, B, D
07-08-13 Regulation (EU) 1322/2014 * Regulation (EU) 2016/1788 (Annex IX) A, B, D
07-08-14 Regulation (EU) 1322/2014 * Regulation (EU) 2016/1788 (Annex X) A, B, D
07-08-15 Regulation (EU) 1322/2014 * Regulation (EU) 2016/1788 (Annex VII) A, B, D
07-08-17 Regulation (EU) 1322/2014 * Regulation (EU) 2016/1788 (Annex XI) A, B, D
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

08 Electric/electronic systems

08-01 Electromagnetic compatibility

08-01-01 72/245/EEC * 2009/19/EC A, B, D
08-01-04 97/24/EC Chapter 8 A, B, D
08-01-05 2009/64/EC A, B, D
08-01-06 Regulation (EU) 44/2014 * Regulation (EU) 2016/1824 (Annex VII) A, B, D
08-01-07 Regulation (EU) 2015/208 * Regulation (EU) 2016/1788 (Annex XV, Parts 3-5) A, B, D
08-01-08 Regulation (EU) 2015/208 * Regulation (EU) 2016/1788 (Annex XV, Parts 6-8) A, B, D
08-01-10 Regulation (EC) 661/2009 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

08-02 Anti-theft alarm system

08-02-01 74/61/EEC * 2006/96/EC (Annex VI) A, B, D
08-02-21 UN-R 97 Series 01 (Pars I) A, B, D
08-02-22 UN-R 116 (Part II) A, B, D
08-02-23 UN-R 97 Series 01 (Part II) A, B, D
08-02-24 UN-R 116 (Part III) A, B, D
08-02-25 UN-R 163 A, 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

Annex to the certificate of designation

KBA-P 00013-01 of 17 February 2022

		Cat
08-03	Electronic immobilizer	
08-03-01	74/61/EEC * 2006/96/EC (Annex V)	A, B, D
08-03-21	UN-R 97 Series 01 (Part III)	A, B, D
08-03-22	UN-R 116 (Part IV)	A, B, D
08-03-23	UN-R 162	A, 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	
08-04	Electric vehicles	
08-04-01	Regulation (EU) 3/2014 * Regulation (EU) 2016/1824 (Annex IV)	A, B, D
08-04-02	Regulation (EU) 2015/208 * Regulation (EU) 2016/1788 (Annex XXIV)	A, B, D
08-04-03	Regulation (EU) 1322/2014 * Regulation (EU) 2016/1788 (Annex XXVIII)	A, 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)	A, B, D
08-04-24	UN-R 136 (Part I) vehicles of category L	A, B, D
08-04-25	UN-R 136 (Part II) Rechargeable Energy Storage System (REESS)	A, 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	
08-05	Automatic communication systems	
08-05-01	Regulation (EU) 2015/758 * Regulation (EU) 2017/79	B, D
08-05-02	UN-R 144 Series 01	B, D
08-05-03	UN-R 160	B, D

09 Sight

09-01	Rear-view mirrors of two- or three- wheel vehicles and quadricycles, devices for indirect vision	
09-01-03	97/24/EC Chapter 4 * 2006/120/EC (Annex II)	A, B, D
09-01-04	2003/97/EC * 2006/96/EC (Annex II)	A, B, D
09-01-05	Regulation (EU) 3/2014 * Regulation (EU) 2016/1824 (Annex X)	A, B, D, V
09-01-11	UN-R 46 Series 04 (Part I)	A, B, D
09-01-21	UN-R 81 (Part I)	A, B, D
09-01-22	UN-R 158 (Part I)	A, B, D
09-01-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
09-02	Installation of devices for indirect vision	
09-02-03	97/24/EC Chapter 4 * 2006/120/EC (Annex III)	A, B, D
09-02-04	2003/97/EC * 2006/96/EC (Annex III)	A, B, D, V
09-02-05	2009/59/EC	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
09-02-22	UN-R 158 (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	

Annex to the certificate of designation

KBA-P 00013-01 of 17 February 2022

		Cat
09-03	Driver's field of vision	
09-03-01	77/649/EEC * 90/630/EEC	A, B, D, V
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 01	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	
09-04	Defrosting and demisting systems of glazed surfaces	
09-04-01	78/317/EEC	A, B, D
09-04-02	97/24/EC Chapter 12 * 2006/120/EC (Annex II par. 2.3)	A, B, D
09-04-03	Regulation (EU) 672/2010 (implementing Regulation (EC) 661/2009)	A, 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)	A, 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	
09-05	Wipers, testing of vehicles regarding wiper and washer systems	
09-05-01	78/318/EEC * 94/68/EC	A, B, D, V
09-05-03	97/24/EC Chapter 12 * 2006/120/EC (Annex II par. 2.1, 2.2)	A, B, D
09-05-04	Regulation (EU) 1008/2010 (implementing Regulation (EC) 661/2009)	A, B, D, V
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, V
09-05-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
09-06	Safety glazing and windscreens on two- or three- wheel vehicles and quadricycles and their trailers	
09-06-02	92/22/EEC * 2001/92/EC (Annex II b)	B, D
09-06-03	97/24/EC Chapter 12 * 2006/120/EC (Annex I par. 1)	B, D
09-06-04	2009/144/EC (Annex III, without annex III A number1)	B, D
09-06-11	UN-R 43 Series 01 (Annexes 3 to 22)	B, D
09-06-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
09-07	Installation of safety glazing and windscreens on two- or three- wheel vehicles and quadricycles and their trailers	
09-07-02	92/22/EEC * 2001/92/EC (Annex III)	A, B, D
09-07-03	97/24/EC Chapter 12 * 2006/120/EC (Annex I Appendix 4)	A, B, D
09-07-04	2009/144/EC (Annex III A number 1)	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	
09-08	Spray-suppression systems	
09-08-01	91/226/EEC (Annex II)	A, B, D
09-08-02	Regulation (EU) 109/2011 (Annex III), implementing Regulation (EC) 661/2009	A, B, D
09-08-03	Regulation (EU) 2021/535 (Annex VIII)	A, 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	

Annex to the certificate of designation

KBA-P 00013-01 of 17 February 2022

		Cat
09-09	Heating systems for the passenger compartment of vehicles and trailers	
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	
09-10	Operating space, access to the driving position and the doors and windows	
09-10-01	80/720/EEC * 97/54/EC	A, B, D
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	
09-11	Arrangement of operating devices	
09-11-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
09-12	Headlamp cleaners	
09-12-21	UN-R 45 Series 01	A, B, D
09-12-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
10	Passive safety	
10-01	Liquid fuel tanks	
10-01-01	70/221/EEC * 2006/96/EC (Annex I, except par. 6.3.5)	A, B, D
10-01-03	97/24/EC Chapter 6 (Annex I except par. 2.5)	A, B, D
10-01-05	2009/63/EC (Annex III)	A, B, D
10-01-06	Regulation (EU) 44/2014 * Regulation (EU) 2016/1824 (Annex IX except par. 3.7)	A, B, D
10-01-07	Regulation (EU) 2015/208 * Regulation (EU) 2016/1788 (Annex XXV)	A, B, D
10-01-08	Regulation (EU) 1322/2014 * Regulation (EU) 2016/1788 (Annex XXVII No. 1)	A, B, D
10-01-11	UN-R 34 Series 03 (Part I)	A, B, D
10-01-12	UN-R 34 Series 03 (Part III)	A, B, D
10-01-13	UN-R 34 Series 03 (Part IV)	A, 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	
10-02	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	
10-02-01	74/60/EEC * 2000/4/EC	A, B, D, V
10-02-02	Regulation (EU) 3/2014 * Regulation (EU) 2016/1824 (Annex XVII Part 1)	A, 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	A, 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	

Annex to the certificate of designation

KBA-P 00013-01 of 17 February 2022

		Cat
10-03	Devices for protection against unauthorized use	
10-03-01	74/61/EEC * 2006/96/EC (Annex IV)	A, B, D
10-03-02	93/33/EEC * 1999/23/EC	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 (Part I)	A, B, D
10-03-23	UN-R 161	A, 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	
10-04	Interior fittings, behaviour of the steering mechanism in the event of impact	
10-04-01	74/297/EEC * 91/662/EEC	B, D
10-04-11	UN-R 12 Series 04	B, D
10-04-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
10-05	Interior fittings, seats and their anchorages, head restraints buses	
10-05-01	74/408/EEC * 96/37/EC	B, D
10-05-02	76/763/EEC * 1999/86/EC	B, D
10-05-03	78/764/EEC * 1999/57/EC	B, D
10-05-04	78/932/EEC * 87/354/EEC	B, D
10-05-05	Regulation (EU) 3/2014 * Regulation (EU) 2016/1824 (Annex XIII)	A, B, D
10-05-06	Regulation (EU) 2015/208 * Regulation (EU) 2016/1788 (Annex XIII)	A, B, D
10-05-11	UN-R 17 Series 10	B, D
10-05-12	UN-R 25 Series 04	B, D
10-05-13	UN-R 126	B, D
10-05-21	UN-R 80 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	
10-06	Safety-belt anchorages	
10-06-01	76/115/EEC * 96/38/EC	A, B, D
10-06-02	97/24/EC Chapter 11 (Annex I par. 5-7)	A, B, D
10-06-03	Regulation (EU) 3/2014 * Regulation (EU) 2016/1824 (Annex XII Part 2)	A, B, D
10-06-04	Regulation (EU) 1322/2014 * Regulation (EU) 2016/1788 (Annex XVIII)	A, B, D
10-06-11	UN-R 14 Series 09	A, B, D
10-06-12	UN-R 145	A, 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	
10-07	Safety-belts and restraint systems	
10-07-01	77/541/EEC * 2006/96/EC (Annexes III-XIV)	B, D
10-07-02	97/24/EC Chapter 11 (Annex VI)	B, D
10-07-03	Regulation (EU) 1322/2014 * Regulation (EU) 2016/1788 (Annex XIX)	B, D
10-07-11	UN-R 16 Series 08 (Annexes 2 to 16, 18)	B, D
10-07-21	UN-R 44 Series 04	B, D
10-07-22	UN-R 129 Series 03	B, D
10-07-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	

Annex to the certificate of designation

KBA-P 00013-01 of 17 February 2022

		Cat
10-08	Installation of safety-belts	
10-08-01	77/541/EEC * 2006/96/EC (Annex I par. 3)	A, B, D
10-08-02	97/24/EC Chapter 11 (Annex I par. 2-4)	A, B, D
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	
10-09	Interior fittings, identification of controls, tell-tales and indicators	
10-09-01	78/316/EEC * 94/53/EC	A, B, D
10-09-02	86/415/EEC * 97/54/EC	A, B, D
10-09-06	2009/80/EC	A, B, D
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	
10-11	Burning behaviour	
10-11-01	95/28/EC	A, B, D
10-11-02	70/221/EEC * 2006/96/EC (Annex I par. 6.3.5)	B, D
10-11-03	97/24/EC Chapter 6 (Annex I par. 2.5)	A, B, D
10-11-04	Regulation (EU) 44/2014 * Regulation (EU) 2016/1824 (Annex IX par. 3.7)	A, B, D
10-11-05	Regulation (EU) 1322/2014 * Regulation (EU) 2016/1788 (Annex XXVII No. 2)	A, B, D
10-11-21	UN-R 34 Series 03 (Annex 5 par. 5)	B, D
10-11-22	UN-R 118 Series 03	A, B, D
10-11-23	UN-R 107 Series 08 (Annex 13)	A, 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	
10-12	Driver's and passenger's seat	
10-12-03	Regulation (EU) 1322/2014 * Regulation (EU) 2016/1788 (Annex XII)	A, B, D
10-12-04	Regulation (EU) 1322/2014 * Regulation (EU) 2016/1788 (Annex XIV)	A, B, D
10-13	Protective Helmets and their visors	
10-13-21	UN-R 22 Series 06	B, D
10-13-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
10-14	Passenger hand-holds of two- or three- wheel vehicles and quadricycles , footrests	
10-14-02	2009/79/EC	A, B, D
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	
10-15	Door latches and retention components	
10-15-01	70/387/EEC * 2001/31/EC (Annex II)	A, B, D, V
10-15-11	UN-R 11 Series 04	A, 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	

Annex to the certificate of designation

KBA-P 00013-01 of 17 February 2022

		Cat
10-16	Protection of occupants against frontal collision	
10-16-01	96/79/EC * 1999/98/EC	B, D
10-16-21	UN-R 29 Series 03	B, D
10-16-22	UN-R 94 Series 03	B, D
10-16-23	UN-R 137 Series 01	B, D
10-16-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
10-17	Protection of occupants against lateral collision	
10-17-01	96/27/EC	B, D
10-17-21	UN-R 95 Series 04	B, D
10-17-22	UN-R 135 Series 01	B, D
10-17-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
10-18	Protection of occupants against rear-end collision	
10-18-23	UN-R 34 Series 03 (Part II in connection with part I or part IV)	A, B, D
10-18-24	UN-R 153	A, 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	
10-19	Airbag module for a replacement airbag system	
10-19-11	UN-R 114	B, D
10-19-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
10-20	Protection of pedestrians, frontal protection systems	
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 02	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	
11	Exterior safety	
11-01	Underrun protective devices, bumpers	
11-01-01	70/221/EEC * 2006/96/EC (Annex II)	A, B, D, V
11-01-02	2000/40/EC	A, B, D, V
11-01-03	Regulation (EU) 2015/208 * Regulation (EU) 2016/1788 (Annex XXVI)	A, B, D
11-01-11	UN-R 58 Series 03	A, B, D
11-01-21	UN-R 42	A, B, D
11-01-22	UN-R 93	A, 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	

Annex to the certificate of designation

KBA-P 00013-01 of 17 February 2022

		Cat
11-02	External projections	
11-02-01	74/483/EEC * 2007/15/EC	A, B, D, V
11-02-02	92/114/EEC	A, B, D, V
11-02-03	97/24/EC Chapter 3 * 2006/120/EC	A, B, D
11-02-04	Regulation (EU) 44/2014 * Regulation (EU) 2016/1824 (Annex VIII)	A, B, D, V
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)	A, 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	
11-03	Lateral protection	
11-03-01	89/297/EEC	A, B, D, V
11-03-02	Regulation (EU) 2015/208 * Regulation (EU) 2016/1788 (Annex XXVII)	A, B, D
11-03-11	UN-R 73 Series 01	A, 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	
11-04	Roll-over protection structures	
11-04-02	86/298/EEC * 2010/22/EU	B, D
11-04-03	87/402/EEC * 2010/22/EU	B, D
11-04-05	2009/57/EC	B, D
11-04-06	2009/75/EC	B, D
11-04-07	Regulation (EU) 3/2014 * Regulation (EU) 2016/1824 (Annex XI)	B, D
11-04-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
11-05	Power take-offs and their protection	
11-05-01	86/297/EEC * 97/54/EC	A, B, D
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	
11-06	Testing of the installation of the speed governor, protection of drive components, projections and wheels	
11-06-02	2009/144/EC (Annex II)	A, B, D
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	
11-07	Hoods/panels, top bows, bodies for motorcycles, aerodynamic spoilers	
11-07-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	

Annex to the certificate of designation

KBA-P 00013-01 of 17 February 2022

		Cat
11-08	Add-on parts of lighting devices	
11-08-01	76/756/EEC * 97/28/EC	A, B, D, V
11-08-05	2009/61/EC	A, B, D
11-08-06	2009/68/EC	A, B, D
11-08-07	2009/67/EC	A, B, D
11-08-08	Regulation (EU) 3/2014 * Regulation (EU) 2016/1824 (Annex IX)	A, B, D, V
11-08-09	Regulation (EU) 2015/208 * Regulation (EU) 2016/1788 (Annex XII)	A, B, D
11-08-11	UN-R 48 Series 07	A, B, D
11-08-21	UN-R 53 Series 03	A, B, D
11-08-22	UN-R 86 Series 01	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	
11-09	Stands for two-wheel motor vehicles	
11-09-02	2009/78/EC	A, B, D
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	
11-10	Testing of installation of opening roofs	
11-10-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
11-11	Anti-slip protection systems	
11-11-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
11-12	Requirements applying to the protection against other hazards	
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
12	Measuring and control devices	
12-01	Speedometer	
12-01-01	75/443/EEC * 97/39/EC	A, B, D
12-01-02	2000/7/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	
12-02	Speed limitation devices/speed limit motor vehicles, tractors, two- or three- wheel vehicles and quadricycles	
12-02-01	92/24/EEC * 2004/11/EC	A, B, D
12-02-03	92/6/EEC * 2002/85/EC	A, B, D
12-02-04	95/1/EC * 2006/27/EC (Annex I)	A, B, D
12-02-05	2009/60/EC (Maximum speed)	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	

Annex to the certificate of designation

KBA-P 00013-01 of 17 February 2022

		Cat
12-03	EU tachograph	
12-03-02	Regulation (EU) 165/2014	B, D
12-03-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
12-04	Warning systems	
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
12-04-04	UN-R 151	A, B, D
12-04-05	UN-R 159	A, B, D
12-04-06	Regulation (EU) 2021/1243	A, B, D
12-04-07	Regulation (EU) 2021/1341	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	
13	Miscellaneous	
13-01	Test of installation	
13-01-01	70/222/EEC	A, B, D
13-01-04	76/114/EEC * 2006/96/EEC	A, B, D
13-01-09	2009/62/EC	A, B, D
13-01-10	2009/63/EC (Annex II)	A, B, D
13-01-11	2009/144/EC (Annex V)	A, B, D
13-01-12	2009/139/EC	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
13-01-15	97/24/EC Chapter 6 (Annex II)	A, B, D
13-01-16	Regulation (EU) 44/2014 * Regulation (EU) 2016/1824 (Annex XIV)	A, B, D, V
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
13-01-21	UN-R 52 Series 01	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	

Annex to the certificate of designation

KBA-P 00013-01 of 17 February 2022

		Cat
13-02	Weights and dimensions	
13-02-05	92/21/EEC * 95/48/EC	A, B, D
13-02-06	93/93/EEC * 2004/86/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
13-02-09	2009/60/EC (Load platform)	A, B, D
13-02-10	2009/63/EC (Annex I)	A, B, D
13-02-11	2009/63/EC (Annex IV)	A, B, D
13-02-12	2009/144/EC (Annex I)	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, V
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, V
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	
13-03	Anti-tempering measures for two- or three- wheel vehicles and quadricycles	
13-03-01	97/24/EC Chapter 7	A, B, D
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	
13-04	Construction of buses	
13-04-01	2001/85/EC	A, B, D, V
13-04-11	UN-R 36 Series 03	A, B, D
13-04-12	UN-R 107 Series 08 (Annexes 3-12)	A, 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	
13-05	Recyclability	
13-05-01	2005/64/EC	B, D
13-05-10	UN-R 133	B, D
13-05-99	Test procedures within the Subscope (Prüfumfang) for approval and market surveillance according to national regulations and for new technologies and concepts	
13-06	Construction of agricultural and forestry tractors	
13-06-03	Regulation (EU) 1322/2014 * Regulation (EU) 2016/1788 (Annex XXIX)	A, 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	

End of list