

# Deutsche Akkreditierungsstelle

## Annex to the Partial Accreditation Certificate D-PL-11165-01-02 according to DIN EN ISO/IEC 17025:2018

**Valid from:** 03.05.2024

**Date of issue:** 25.06.2024

This annex is a part of the accreditation certificate D-PL-11165-01-00.

Holder of partial accreditation certificate:

**TÜV Rheinland Kraftfahrt GmbH  
Am Grauen Stein, 51105 Köln**

with the location

**TÜV Rheinland Kraftfahrt GmbH  
Mechanisches Labor im Technologiezentrum Verkehrssicherheit  
Am Grauen Stein, 51105 Köln**

The testing laboratory meets the requirements of DIN EN ISO/IEC 17025:2018 to carry out the conformity assessment activities listed in this annex. The testing laboratory meets additional legal and normative requirements, if applicable, including those in relevant sectoral schemes, provided that these are explicitly confirmed below.

The management system requirements of DIN EN ISO/IEC 17025 are written in the language relevant to the operations of testing laboratories and they conform to the general with the principles of DIN EN ISO 9001.

Tests in the fields of:

**Static and dynamic tests of active safety and passiv safety of systems, components and separate technical units for motor vehicles and their trailers within the scope of Regulation (EU) 2018/858 as well as Regulation (EU) 167/2013 and Regulation (EU) 168/2013.**

*This certificate annex is only valid together with the written accreditation certificate and reflects the status as indicated by the date of issue. The current status of any given scope of accreditation can be found in the directory of accredited bodies maintained by Deutsche Akkreditierungsstelle GmbH at <https://www.dakks.de>.*

**Annex to the Partial Accreditation Certificate D-PL-11165-01-02**

Based on the authorization of the Kraftfahrt Bundesamt according to § 31 (2) EG-Fahrzeuggenehmigungsverordnung (EG-FGV) in connection with Art. 67 (1) set 2 VO (EU) 2018/858 it is confirmed that the certificate holder is competent to perform tests according to DIN EN ISO/IEC 17025:2018 in the scope of application of the Regulation (EU) 2018/858 in the areas mentioned below and fulfils the requirements for technical services of category A according to Art. 68 to 71 of the Regulation (EU) 2018/858.

Within the specified legal acts<sup>x</sup> and the respective assigned fields of competence<sup>xx</sup> according to the KBA's index catalogue, the testing laboratory is permitted to use the standardised test methods or those that are equivalent to them, without requiring prior information and approval by the DAkkS, insofar as these are named in the legal act. The testing laboratory is permitted to use the aforementioned test methods in the respective valid editions.

The testing laboratory maintains a current list of all testing procedures within the flexible scope of accreditation.

**<sup>xx</sup> Fields of Competence**

D = Geometrical Issues incl. Mounting Tests, Masses  
E = Strength of Components and Structure  
F = Energy Absorption  
H = Optical properties  
J = Environmental Simulation  
K = Simulation, Virtual Methods, Alternative Calculations

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**1. Tests of systems, components and separate technical units for motor vehicles and their trailers within the scope of Regulation (EU) 2018/858 as well as Regulation (EU) 167/2013 and Regulation (EU) 168/2013 (according to KBA code catalogue)\***

<b>Strength Tests/ Vehicle Coupling Devices</b>		<b>07</b>	
<b>Coupling Devices, Load</b>		<b>07-02</b>	
97/24/EC Chapter 10	Directive 97/24/EC of the European Parliament and of the council of 17 June 1997 on certain components and characteristics of two or three-wheel motor vehicles  (Chapter 10)	07-02-03	D, E
2009/144/EC (Annex IV)	Directive 2009/144/EC of the European Parliament and of the council of 30 November 2009 on certain components and characteristics of wheeled agricultural or forestry tractors  Mechanical couplings between tractor and towed vehicle and the vertical load on the coupling point  (Annex IV)	07-02-04	D, E
REG (EU) 44/2014 (Annex V) * REG (EU) 2016/1824	Commission delegated Regulation (EU) No 44/2014 of 21 November 2013 supplementing Regulation (EU) No 168/2013 of the European Parliament and of the Council with regard to the vehicle construction and general requirements for the approval of twoor three-wheel vehicles and quadricycles  (Annex V)	07-02-06	D, E

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REG (EU) 2015/208 (Annex XXXIV) * REG (EU) 2016/1788	Commission delegated Regulation (EU) 2015/208 of 8 December 2014 supplementing Regulation (EU) No 167/2013 of the European Parliament and of the Council with regard to vehicle functional safety requirements for the approval of agricultural and forestry vehicles  (Annex XXXIV)	07-02-07	D, E
UN-R 55 SA 02 06-2022	Uniform provisions concerning the approval of mechanical coupling components of combinations of vehicles  (without Annex 5)	07-02-81	E, (F), (K)
<b>Passive Safety</b>		<b>10</b>	
<b>Interior Equipment, Arrangement Actuating Device, Roof, Sunroof, Backrest and Rear Part of the Seat, Double Control Device in Motor Vehicles for Training of Applicants for a Driver's License</b>		<b>10-02</b>	
UN-R 21 SA 01 05-2020	Uniform provisions concerning the approval of vehicles with regard to their interior fittings  (Annex 4)	10-02-11	D, F, (K)
<b>Interior Equipment, Behavior of the Steering System in the Event of Accident Impacts</b>		<b>10-04</b>	
UN-R 12 SA 04 07-2018	Uniform provisions concerning the approval of vehicles with regard to the protection of the driver against the steering mechanism in the event of impact  (Annex 1-5)	10-04-11	F

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<b>Interior, Seats, Resistance and their Anchorage; Headrests Motor Buses</b>		<b>10-05</b>	
UN-R 17 SA 10 06-2021	Uniform provisions concerning the approval of vehicles with regard to the seats, their anchorages and any head restraints  5.7 Requirements to static behaviour 6.4 Test of the performance of the head restrain	10-05-11	D, F
<b>Anchorage of Seat Belts</b>		<b>10-06</b>	
UN-R 14 SA 09 06-2022	Uniform provisions concerning the approval of vehicles with regard to safety-belt anchorages  (without annex 7)	10-06-11	D, E
UN-R 145 SA 00 06-2022	Uniform provisions concerning the approval of vehicles with regard to ISOFIX anchorage systems ISOFIX top tether anchorages and i-Size seating positions	10-06-12	D, E, (K)
<b>Burning Behavior</b>		<b>10-11</b>	
UN-R 118 SA 04 09-2021	Uniform technical prescriptions concerning the burning behaviour and/or the capability to repel fuel or lubricant of materials used in the construction of certain categories of motor vehicles  6. Part II: Approval of a component with regard to its burning behaviour and/or its capability to repel fuel or lubricant (Annexes 6-9)	10-11-22	J

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**Protective Helmets and Visors**

**10-13**

UN-R 22 SA 06 01-2021	Uniform provisions concerning the approval of protective helmets and their visors for drivers and passengers of motor cycles and mopeds	10-13-21	F, H
	7. Oblique impact test measuring rotational acceleration 7.3 Energy absorption tests		

**Abbreviations used:**

DIN	German Institute for Standardization
EC	Directive of the European Parliament and of the Council
EN	European Standard
IEC	International Electrotechnical Commission
ISO	International Organization for Standardisation
UN-R	United Nations Economic Commission for Europe-Regulation
EC	European Community
REG (EU)	Regulation European Union

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