

# Deutsche Akkreditierungsstelle GmbH

## Annex to the Accreditation Certificate D-PL-11060-01-00 according to DIN EN ISO/IEC 17025:2018

**Period of validity: 13.10.2020**

Date of issue: 20.10.2020

Holder of certificate:

**DEKRA Automobil GmbH  
DEKRA Automobil Test Center**

at the locations:

**Senftenberger Straße 30, 01998 Klettwitz (main location)  
Rungestraße 9-10, 24537 Neumünster**

Tests in the fields:

**Testing of motor vehicles and their trailers, and of systems, components and separate technical units for such vehicles, in accordance with the following test methods of the framework guidelines Regulation (EU) 2018/858 or 2007/46/EC (categories M, N and O), 2003/37/EC and VO (EU) 167/2013 (tractors) and 2002/24/EC or VO (EU) 168/2013 (2- and 3-wheeled vehicles) as well as national testing procedures of the StVZO and for partial appraisals in accordance with Annex XIX Road Traffic Licensing Regulations (StVZO);**

**Test methods according to international regulations outside the KBA code system;**

**Testing of restraint systems and supporting structures on roads**

*The management system requirements of DIN EN ISO/IEC 17025 are written in the language relevant to the operations of testing laboratories. Laboratories that conform to the requirements of this standard, operate generally in accordance with the principles of DIN EN ISO 9001.*

*The certificate together with its annex reflects the status at the time of the date of issue. The current status of the scope of accreditation can be found in the database of accredited bodies of Deutsche Akkreditierungsstelle GmbH.  
<https://www.dakks.de/en/content/accredited-bodies-dakks>*

Abbreviations used: see last page

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**This document is a translation. The definitive version is the original German annex to the accreditation certificate.**

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The tests listed below can be carried out outside the fixed facilities of the test laboratory.

The test procedures are identified with the symbols listed below for the locations at which they are carried out:

*K* = Klettwitz

*N* = Neumünster

**The testing laboratory is permitted, without being required to inform and obtain prior approval from DAkkS, to use standards or equivalent testing methods listed here with different issue dates.**

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

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<b>Engine / toxic emission</b>		<b>02</b>	<b>K, N</b>
<b>Emission of two- or three-wheel vehicles and quadricycles, agricultural and forestry tractors, fuel and energy consumption, air conditioning systems</b>		<b>02-01</b>	<b>K</b>
70/220/EEC 2003/76/EC	Council Directive 70/220/EEC of 20 March 1970 on the approximation of the laws of the Member States relating to measures to be taken against air pollution by gases from positive-ignition engines of motor vehicles	02-01-01	
97/24/EC 2009/108/EC	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-wheels motor vehicles Chapter 5, Annexes I and II Chapter 5, Annex VII	02-01-02 02-01-08	
CR (EC) 715/2007 (incl. CR (EC) 692/2018) CR (EU) 2017/1151	Regulation (EC) No 715/2007 of the European Parliament and of the Council of 20 June 2007 on type approval of motor vehicles with respect to emissions from light passenger and commercial vehicles (Euro 5 and Euro 6) and on access to vehicle repair and maintenance information	02-01-05	
CR (EC) 134/2014 CR (EU) 2018/295	Commission Delegated Regulation (EU) No 134/2014 of 16 December 2013 supplementing Regulation (EU) No 168/2013 of the European Parliament and of the Council with regard to environmental and propulsion unit performance requirements and amending Annex V thereof Annexes II – VIII, X	02-01-09	
UN-R 83 Series 07 06-2019	Uniform Provisions Concerning the Approval of Vehicles with regard to the Emission of Pollutants According to Engine Fuel Requirements	02-01-11	
UN-R 40 Series 01 06-2007	Uniform Provisions Concerning the Approval of Motor Cycles Equipped with a Positive-Ignition Engine with regard to the Emission of Gaseous Pollutants by the Engine	02-01-21	
UN-R 47 Series 00 06-2007	Uniform Provisions Concerning the Approval of Mopeds Equipped with a Positive-Ignition Engine with regard to the Emission of Gaseous Pollutants by the Engine	02-01-22	

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UN-R 101 Series 01 05-2019	Uniform Provisions Concerning the Approval of Passenger Cars Powered by an Internal Combustion Engine Only, or Powered by a Hybrid Electric Power Train with regard to the Measurement of the Emission of Carbon Dioxide and Fuel Consumption and/or the Measurement of Electric Energy Consumption and Electric Range, and of Categories M1 and N1 Vehicles Powered by an Electric Power Train Only with Regard to the Measurement of Electric Energy Consumption and Electric Range	02-01-23
UN-R 103 Series 00 06-2014	Uniform Provisions Concerning the Approval of Replacement Catalytic Converters for Power-driven Vehicles	02-01-24
13 CCR 1900 ff 12-2018	Motor vehicles pollutions control devices	
40 CFR 86,1065, 1066 07-2018	Control of emissions from new and in use Highway vehicles and engines Part 1065 – engine testing procedures Part 1066 – vehicles testing procedures	
GB 14621 2011	Limits and measurement methods for exhaust pollutants from motorcycles and mopeds under two-speed idle conditions	
GB 14622 2016	Limits and measurement methods for the emissions of pollutants from motorcycles on the running mode	
GB 18285 2018	Limits and measurement methods for emissions from gasoline vehicles under two-speed idle conditions and short driving mode condition	
GB 18352.5 2016	Limits and measurement methods for emissions from Light-Duty Vehicles	
GB 18352.6 2016	Limits and measurement methods for emissions from Light-Duty Vehicles	
GB 20998 2007	Limits and measurement methods for evaporative pollutants from motorcycles and mopeds	
GOST-R 51206 2004	Pollutant contents in the air of passenger compartment and driver's cab	

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MOE-NOT.99-88 2016	Regulations for test procedure of manufactured motor vehicles		
MOE-NOT 2018-245 2018	Regulations for Certification, Test Method and Procedure of Manufactured Motor Vehicles		
TIS 2350-2551 2008	Industrial product standard – Motorcycles – Safety requirements – Engine emissions, level 6		
<b>Emission of diesel engines of two- or three-wheel vehicles and quadricycles, mobile machines and equipment</b>		<b>02-03</b>	<b>K</b>
97/24/EC 2009/108/EC	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 5, Annex III	02-03-02	
UN-R 83 Series 07 06-2019	Uniform Provisions Concerning the Approval of Vehicles with regard to the Emission of Pollutants According to Engine Fuel Requirements	02-03-13	
<b>Determination of fuel consumption</b>		<b>02-04</b>	<b>K</b>
80/1268/EEC 2004/3/EC	Council Directive 80/1268/EEC of 16 December 1980 relating to the carbon dioxide emissions and the fuel consumption of motor vehicles	02-04-01	
UN-R 84 Series 00 01-1992	Uniform provisions concerning the approval of vehicles with regard to the emission of pollutants according to engine fuel requirements	02-04-11	
GB 15744 2008	Limits and measurement methods of fuel consumption of motorcycles		

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<b>Determination of engine power</b>		<b>02-05</b>	<b>K</b>
UN-R 24 Series 03 05-2019	Uniform provisions concerning: I the approval of Compression Ignition (C.I.) Engines with regard to the emission of visible pollutants; II the approval of motor vehicles with regard to the installation of C.I.; III Engines of an approved Type the approval of motor vehicles equipped with C.I. engines with regard to the emission of visible pollutants by the engine; IV the measurement of power of C.I. engine Annex 10	02-05-11	
UN-R 85 Series 00 12-2018	Uniform provisions concerning the approval of internal combustion engines or electric drive trains intended for the propulsion of motor vehicles of categories M and N with regard to the measurement of net power and the maximum 30 minutes power of electric drive trains	02-05-12	
<b>Hydrogen propulsion</b>		<b>02-07</b>	<b>N</b>
UN-R 134 Series 00 07-2018	Uniform provisions concerning the approval of motor vehicles and their components with regard to the safety- related performance of hydrogen-fuelled vehicles Part III, Point 7.2 – Post-crash fuel system integrity		
<b>Sound emission</b>		<b>03</b>	<b>K</b>
<b>Measurement of sound level</b>		<b>03-01</b>	
70/157/EEC 2007/34/EC	Council Directive 70/157/EEC of 6 February 1970 on the approximation of the laws of the Member States relating to the permissible sound level and the exhaust system of motor vehicles	03-01-01	
92/23/EEC 2001/43/EC (Annex V)	Council Directive 92/23/EEC of 31 March 1992 relating to tires for motor vehicles and their trailers and to their fitting Annex V	03-01-04	
97/24/EC 2009/108/EC	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 9	03-01-05	

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2009/63/EC 09-2009	Directive 2009/63/EC of the European Parliament and of the Council of 13 July 2009 on certain parts and characteristics of wheeled agricultural or forestry tractors Annex VI	03-01-07
CR (EU) 134/2014 CR (EU) 2018/295	Commission Delegated Regulation (EU) NO 134/2014 of 16 December 2013 supplementing Regulation (EU) No 168/2013 of the European Parliament and of the Council with regard to environmental and propulsion unit performance requirements and amending Annex V thereof Annex IX	03-01-08
CR (EU) 2015/96 CR (EU) 2016/1788	Commission Delegated Regulation (EU) 2015/96 of 1 October 2014 supplementing Regulation (EU) No 167/2013 of the European Parliament and of the Council as regards environmental and propulsion unit performance requirements of agricultural and forestry vehicles Annex III	03-01-09
UN-R 51 Series 03 10-2019	Uniform Provisions Concerning the Approval of Motor Vehicles having at least Four Wheels with regard to their Noise Emissions	03-01-11
UN-R 41 Series 04 10-2019	Uniform Provisions Concerning the Approval of Motor Cycles with regard to Noise	03-01-21
UN-R 59 Series 02 01-2016	Uniform Provisions Concerning the Approval of Replacement Silencing Systems	03-01-22
UN-R 117 Series 02 02-2017	Uniform Provisions concerning the Approval of Tyres with regard to Rolling Sound Emissions and/or Adhesion on Wet Surfaces, and/or to Rolling Resistance Annex 3	03-01-23
CR (EU) 540/2014 05-2014	Regulation (EU) No 540/2014 of the European Parliament and of the Council of 16 April 2014 on the sound level of motor vehicles and of replacement silencing systems, and amending Directive 2007/46/EC and repealing Directive 70/157/EEC	03-01-24

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UN-R 138 Series 01 10-2017	Uniform provisions concerning the approval of Quiet Road Transport Vehicles with regard to their reduced audibility (QRTV)	03-01-25
UN-R 9 Series 08 10-2019	Uniform Provisions Concerning the Approval of Category L2, L4 and L5 Vehicles with Regard to Noise	03-01-81
UN-R 63 Series 02 12-2018	Uniform Provisions Concerning the Approval of Two-wheeled Mopeds with regard to Noise	03-01-82
UN-R 92 Series 02 10-2019	Uniform Provisions Concerning the Approval of Non-Original Replacement Exhaust Silencing Systems (RESS) for Motorcycles, Mopeds and Three-wheeled Vehicles	03-01-83
GB 4569 2005	Limits and measurement methods of noise emitted by stationary motorcycles and mopeds	
GB 15742 2001	Performance requirement and test methods of horn for motor vehicles	
GB 16169 2005	Limits and measurement methods of noise emitted by accelerating motorcycles and mopeds	
<b>Audible warning devices</b>		<b>03-02</b>
70/388/EEC 87/354/EEC	Council Directive 70/388/EEC of 27 July 1970 on the approximation of the laws of the Member States relating to audible warning devices for motor vehicles	03-02-01
93/30/EEC 07-1993	Council Directive 93/30/EEC of 14 June 1993 on audible warning devices for two- or three-wheel motor vehicles	03-02-03
2009/63/EC 09-2009	Directive 2009/63/EC of the European Parliament and of the Council of 13 July 2009 on certain parts and characteristics of wheeled agricultural or forestry tractors Annex V	03-02-05
CR (EU) 3/2014 CR (EU) 2016/1824	Commission Delegated Regulation (EU) No 3/2014 of 24 October 2013 supplementing Regulation (EU) No 168/2013 of the European Parliament and of the Council with regard to vehicle functional safety requirements for the approval of two- or three-wheel vehicles and quadricycles Annex II	03-02-06



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CR (EU) 2015/208 CR (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 XVI	03-02-07
UN-R 28 Series 00 01-2016	Uniform Provisions Concerning the Approval of Audible warning devices and of Motor vehicles with regard to their Audible Signals	03-02-11
VSTD 9 Rev. 9-2 01-2019	Sound level of audible warning device – Installation requirements of audible warning device	
<b>Driver-perceived noise level for agricultural or forestry tractors I</b>		<b>03-03</b>
2009/76/EC 01-2014	Directive 2009/76/EC of the European Parliament and of the Council of 13 July relating to the driver-perceived noise level of wheeled agricultural or forestry tractors	03-03-02
CR (EU) 1322/2014 CR (EU) 2016/1788	Commission Delegated Regulation (EU) 1322/2014 of 19 September 2014 supplementing and amending Regulation (EU) No 167/2013 of the European Parliament and of the Council with regard to vehicle construction and general requirements for the approval of agricultural and forestry vehicles Annex XIII	03-03-04
GOST-R 51616 2000	Motor vehicles interior noise – permissible levels and test methods	
GOST-R 33555 2015	Motor vehicles internal noise, permissible levels and methods of tests	

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<b>Braking and steering system</b>		<b>04</b>	<b>K</b>
<b>Testing of steering system</b>		<b>04-01</b>	
70/311/EEC 1999/7/EC	Council Directive 70/311/EEC of 08 June 1970 on the approximation of the laws of the Member States relating to the steering equipment for motor vehicles and their trailers	04-01-01	
2009/66/EC 08-2009	Directive 2009/66/EC of the European Parliament and of the Council of 13 July 2009 on the steering equipment of wheeled agricultural or forestry tractors	04-01-05	
CR (EU) 3/2014 CR (EU) 2016/1824	Commission Delegated Regulation (EU) No 3/2014 of 24 October 2013 supplementing Regulation (EU) No 168/2013 of the European Parliament and of the Council with regard to vehicle functional safety requirements for the approval of two- or three-wheel vehicles and quadricycles Annex XIV	04-01-06	
CR (EU) 2015/208 CR (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 IV Annex V	04-01-07 04-01-08	
UN-R 79 Series 03 10-2018	Uniform Provisions Concerning the Approval of Vehicles with regard to Steering Equipment	04-01-11	
GB 7278 2012	Safety specifications for power-driven vehicles Item 6		
GB 17353 2014	Protective devices against unauthorized use for motorcycles and mopeds		
GB 17675 1999	Steering systems of motor vehicles		
GOST-R 52302 2004	Road vehicles – handling and stability		

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VSTD 47 Rev. 47-0 01-2008	Steering equipment	
<b>Testing of braking systems</b>		<b>04-02</b>
71/320/EEC 2002/78/EC	Council Directive 71/320/EEC of 26 July 1971 on the approximation of the laws of the Member States relating to the brake devices of certain categories of motor vehicles and of their trailers Annexes I – VII	04-02-01
76/432/EEC 97/54/EC	Council Directive 76/432/EEC of 6 April 1976 on the approximation of the laws of the Member States relating to the braking devices of wheeled agricultural or forestry tractors Annexes I – IV	04-02-02
CR (EU) 2015/68 CR (EU) 2016/1788	Commission Delegated Regulation (EU) 2015/68 of 15 October 2014 supplementing Regulation (EU) No 167/2013 of the European Parliament and of the Council with regard to vehicle braking requirement for the approval of agricultural and forestry vehicle Annexes I – VII, IX	04-02-03
UN-R 13 Series 11 12-2018	Uniform Provisions Concerning the Approval of Vehicles of Categories M, N and O with regard to Braking Annexes 4 – 11, 14, 16, 17, 19, 20, 22	04-02-11
UN-R 13-H Series 01 12-2018	Uniform Provisions Concerning the Approval of Passenger Cars with regard to Braking Annexes 3 – 5	04-02-12
GB 20073 2006	Performance and measurement method for braking of motorcycles and mopeds	
GB 21670 2008	Technical requirements and testing methods for passenger car braking systems	
VSTD 42 Rev. 42-4 01-2021	Dynamic Braking	

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<b>Testing of braking system of two- or three-wheel vehicles and quadricycles</b>		<b>04-03</b>
93/14/EEC 2006/27/EC	Council Directive 93/14/EEC of 5 April 1993 on the braking of two or three-wheel motor vehicles	04-03-01
CR (EU) 3/2014 CR (EU) 2016/1824	Commission Delegated Regulation (EU) No 3/2014 of 24 October 2013 supplementing Regulation (EU) No 168/2013 of the European Parliament and of the Council with regard to vehicle functional safety requirements for the approval of two- or three-wheel vehicles and quadricycles Annex III	04-03-02
UN-R 78 Series 04 06-2017	Uniform Provisions Concerning the Approval of Vehicles of Categories L1, L2, L3, L4, and L 6 with regard to Braking	04-03-21
<b>Testing of car systems interacting with braking systems</b>		<b>04-05</b>
71/320/EEC 2002/78/EC	Council Directive 71/320/EEC of 26 July 1971 on the approximation of the laws of the Member States relating to the brake devices of certain categories of motor vehicles and of their trailers Annexes X, XIV	04-05-01
CR (EU) 347/2012 (impl. CR (EC) 661/2009 Article 10) 04-2015	Commission Regulation (EU) No 347/2012 of 16 April 2012 implementing Regulation (EC) No 661/2009 of the European Parliament and of the Council with respect to type-approval requirements for certain categories of motor vehicles with regard to advanced emergency braking systems	04-05-02
CR (EU) 2015/68 CR (EU) 2016/1788	Commission Delegated Regulation (EU) 2015/68 of 15 October 2014 supplementing Regulation (EU) No 167/2013 of the European Parliament and of the Council with regard to vehicle braking requirement for the approval of agricultural and forestry vehicle Annex X Annex XI	04-05-04 04-05-05

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CR (EC) 78/2009 08-2012	Regulation (EC) No 78/2009 of the European Parliament and of the Council of 14 January 2009 on the type-approval of motor vehicles with regard to the protection of pedestrians and other vulnerable road users, amending Directive 2007/46/EC and repealing Directives 2003/102/EC and 2005/66/EC Annex I, Clause 4 including CR (EC) 631/2009 Annex Part III	04-05-06
UN-R 13 Series 11 12-2018	Uniform Provisions Concerning the Approval of Vehicles of Categories M, N and O with regard to Braking Test specifications for vehicles with anti-lock braking systems Annex 13 Annex 18 Annex 21 (incl. tests in accordance with CR (EC) 661/2009 Article 12)	04-05-11 04-05-13 04-05-16
UN-R 13-H Series 01 12-2018	Uniform Provisions Concerning the Approval of Passenger Cars with regard to Braking Test specifications for vehicles with anti-lock braking systems Annex 6 Annex 8 Annex 9	04-05-12 04-05-14 04-05-15
UN-R 131 Series 01 10-2016	Uniform provisions concerning the approval of motor vehicles with regard to advanced emergency braking systems	04-05-17
UN-R 139 Series 00 12-2018	Uniform provisions concerning the approval of passenger cars with regard to brake assist systems	04-05-18
UN-R 140 Series 00 12-2018	Uniform provisions concerning the approval of passenger cars with regard to electronic stability control systems	04-05-19
VSTD 43 Rev. 43-2 01-2018	Anti-lock braking systems (ABS)	
VSTD 84 Rev. 84-0 01-2018	Brake assist system (BAS)	

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<b>Wheels / Tyres</b>		<b>05</b>	<b>K</b>
<b>Wheel cover</b>		<b>05-04</b>	
78/549/EEC 94/78/EC	Council Directive 78/549/EEC of 12 June 1978 on the approximation of the laws of the Member States relating to the wheel guards of motor vehicles	05-04-01	
91/226/EEC 07-2011	Council Directive 91/226/EEC of 27 March 1991 on the approximation of the laws of the Member States relating to the spray-suppression systems of certain categories of motor vehicles and their trailers Annex III	05-04-02	
CR (EU) 1009/2010 (impl. CR (EC) 661/2009) 11-2010	Commission Regulation (EU) No 1009/2010 of 9 November 2010 concerning type-approval requirements for wheel guards of certain motor vehicles and implementing Regulation (EC) No 661/2009 of the European Parliament and of the Council concerning type-approval requirements for the general safety of motor vehicles, their trailers and systems, components and separate technical units	05-04-03	
CR (EU) 109/2011 (impl. CR (EC) 661/2009) 01-2011	Commission Regulation (EU) No 109/2011 of 27 January 2011 implementing Regulation (EC) No 661/2009 of the European Parliament and of the Council concerning type-approval requirements of certain categories of motor vehicles and their trailers with regard to their spray-suppression systems Annex IV	05-04-05	
GB 7063 2011	The wheel guards of motor vehicles		
<b>Strength testing / Coupling devices</b>		<b>07</b>	<b>K</b>
<b>Coupling devices, vertical load</b>		<b>07-02</b>	
94/20/EC (components) 11-2014	Directive 94/20/EC of the European Parliament and of the Council of 30 May 1994 relating to the mechanical coupling devices of motor vehicles and their trailers and their attachment to those vehicles	07-02-02	

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97/24/EC 2009/108/EC	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
2009/144/EC 09-2010	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 Annex IV	07-02-04
94/20/EC (installation) 11-2014	Directive 94/20/EC of the European Parliament and of the Council of 30 May 1994 relating to the mechanical coupling devices of motor vehicles and their trailers and their attachment to those vehicles	07-02-05
CR (EU) 44/2014 CR (EU) 2018/295	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 two- or three-wheel vehicles and quadricycles Annex V	07-02-06
CR (EU) 2015/208 CR (EU) 2018/829	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
UN-R 55 (components) Series 01 02-2018	Uniform Provisions Concerning the Approval of Mechanical Coupling Components of Combinations of Vehicles	07-02-81
UN-R 55 (installation) Series 01 02-2018	Uniform Provisions Concerning the Approval of Mechanical Coupling Components of Combinations of Vehicles	07-02-82
UN-R 147 Series 00 01-2019	Uniform Provisions Concerning the Approval of Mechanical Coupling Components of Combinations of Agricultural Vehicles	07-02-83

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VSTD 61 Rev. 61-0 07-2011	Installation of mechanical coupling device or component		
VSTD 62 Rev. 62-0 07-2011	Mechanical coupling device or component		
<b>Electric / electronic systems</b>		<b>08</b>	<b>K, N</b>
<b>Electric vehicles</b>		<b>08-04</b>	
CR (EU) 3/2014 CR (EU) 2016/1824	Commission Delegated Regulation (EU) No 3/2014 of 24 October 2013 supplementing Regulation (EU) No 168/2013 of the European Parliament and of the Council with regard to vehicle functional safety requirements for the approval of two- or three-wheel vehicles and quadricycles Annex IV	08-04-01	K
UN-R 100 Series 02 05-2019	Uniform provisions concerning the approval of vehicles with regard to specific requirements for the electric power train Part I	08-04-22	K
UN-R 136 Series 01 01-2016	Uniform provisions concerning the approval of vehicles of category L with regard to specific requirements for the electric power train Part I	08-04-24	K
FMVSS 305 09-2008	Electrolyte spillage and electrical shock protection for electric powered vehicles		N
VSTD 64 Rev. 64-0	Electric safety requirements for battery electric vehicles		K
VSTD 65 Rev. 65-0	Requirements for high temperature compression and electrical shock of electric motorcycle		K
VSTD 85 Rev. 85-0	Electronic stability control systems (ESC)		K



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<b>Sight</b>		<b>09</b>	<b>K</b>
<b>Rear-view mirrors of two- or three-wheel vehicles and quadricycles, devices for indirect vision</b>		<b>09-01</b>	
97/24/EC 2009/108/EC	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 4, Annex II	09-01-03	
2003/97/EC 2005/27/EC	Directive 2003/97/EC of the European Parliament and of the Council of 10 November 2003 on the approximation of the laws of the Member States relating to the type-approval of devices for indirect vision and of vehicles equipped with these devices, amending Directive 70/156/EEC and repealing Directive 71/127/EEC Annex II	09-01-04	
CR (EU) 3/2014 CR (EU) 2016/1824	Commission Delegated Regulation (EU) No 3/2014 of 24 October 2013 supplementing Regulation (EU) No 168/2013 of the European Parliament and of the Council with regard to vehicle functional safety requirements for the approval of two- or three-wheel vehicles and quadricycles Annex X	09-01-05	
UN-R 46 Series 04 05-2019	Uniform Provisions Concerning the Approval of Devices for Indirect Vision and of Motor Vehicles with regard to the Installation of these Devices Part I	09-01-11	
UN-R 81 Series 00 06-2007	Uniform Provisions Concerning the Approval of Rear-view Mirrors of Two-wheeled Power-driven Vehicles With or Without Side Car, with regard to the Mounting of Rear-view Mirrors on Handlebars Part I	09-01-21	
VSTD 27 Rev. 27-0 07-2006	Rear-view mirrors		

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<b>Installation of devices for indirect vision</b>		<b>09-02</b>
97/24/EC 2009/108/EC	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 4, Annex III	09-02-03
2003/97/EC 2005/27/EC	Directive 2003/97/EC of the European Parliament and of the Council of 10 November 2003 on the approximation of the laws of the Member States relating to the type-approval of devices for indirect vision and of vehicles equipped with these devices, amending Directive 70/156/EEC and repealing Directive 71/127/EEC Annex III	09-02-04
2009/59/EG 08-2009	Directive 2009/59/EC of the European Parliament and of the council of 13 July 2009 on rear-view mirrors for wheeled agricultural or forestry tractors	09-02-05
CR (EU) 2015/208 CR (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 IX	09-02-06
UN-R 46 Series 04 05-2019	Uniform Provisions Concerning the Approval of Devices for Indirect Vision and of Motor Vehicles with regard to the Installation of these Devices Part II	09-02-11
UN-R 81 Series 00 06-2007	Uniform Provisions Concerning the Approval of Rear-view Mirrors of Two-wheeled Power-driven Vehicles With or Without Side Car, with regard to the Mounting of Rear-view Mirrors on Handlebars Part II	09-02-21
VSTD 23 Rev. 23-1 01-2017	Installation requirements of rear-view mirrors	

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<b>Driver's field of vision</b>		<b>09-03</b>
77/649/EEC 90/630/EEC	Council Directive 77/649/EEC of 27 September 1977 on the approximation of the laws of the Member States relating to the field of vision of motor vehicle drivers	09-03-01
2008/2/EC 02-2008	Directive 2008/2/EC of the European Parliament and of the Council of 15 January 2008 on the field of vision and windscreen wipers for wheeled agricultural or forestry tractors	09-03-02
CR (EU) 2015/208 CR (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 VII	09-03-03
UN-R 125 Series 01 10-2016	Uniform Provisions Concerning the Approval of Motor Vehicles with regard to the Forward Field of Vision of the Motor Vehicle Driver	09-03-11
UN-R 71 Series 00 08-1987	Uniform Provisions Concerning the Approval of Agricultural Tractors with regard to the Driver's Field of Vision	09-03-21
GB 11562 2014	Motor vehicles – forward visibility for drivers – Requirements and Measurements methods	
<b>Defrosting and demisting systems of glazed surfaces</b>		<b>09-04</b>
78/317/EEC 11-2014	Council Directive of 21 December 1977 on the approximation of the laws of the Member States relating to the defrosting and demisting systems of glazed surfaces of motor vehicles	09-04-01
97/24/EC 2009/108/EC	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 12, Annex II, Par. 2.3	09-04-02

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CR (EU) 672/2010 (impl. CR (EC) 661/2009) 08-2010	Commission Regulation (EU) No 672/2010 of 27 July 2010 concerning type-approval requirements for windscreen defrosting and demisting systems of certain motor vehicles and implementing Regulation (EC) No 661/2009 of the European Parliament and of the Council concerning type-approval requirements for the general safety of motor vehicles, their trailers and systems, components and separate technical units intended therefor	09-04-03
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CR (EU) 3/2014 06-2018	Commission Delegated 3/2014 of 24 October 2013 supplementing Regulation (EU) No 168/2013 of the European Parliament and of the Council with regard to vehicle functional safety requirements for the approval of two- or three-wheel vehicles and quadricycles Annex VII, Part 3	09-04-04
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GB 11555 2009	Motor vehicles-windshield demisting and defrosting systems-performance requirements and test methods	
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**Wipers, testing of vehicles regarding wiper and washer systems** **09-05**    **K**

78/318/EEC 94/68/EC	Council Directive 78/318/EEC of 21 December 1977 on the approximation of the laws of the Member States relating to the wiper and washer systems of motor vehicles	09-05-01
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97/24/EC 2009/108/EC	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 12, Annex II, Par. 2.1, 2.2	09-05-03
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CR (EU) 1008/2010 (impl. CR (EC) 661/2009) 11-2010	Commission Regulation (EU) No 1008/2010 of 9 November 2010 concerning type-approval requirements for windscreen wiper and washer systems of certain motor vehicles and implementing Regulation (EC) No 661/2009 of the European Parliament and of the Council concerning type-approval requirements for the general safety of motor vehicles, their trailers and systems, components and separate technical units intended therefor	09-05-04
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CR (EU) 3/2014 CR (EU) 2016/1824	Commission Delegated Regulation (EU) No 3/2014 of 24 October 2013 supplementing Regulation (EU) No 168/2013 of the European Parliament and of the Council with regard to vehicle functional safety requirements for the approval of two- or three-wheel vehicles and quadricycles Annex VII, Part 2	09-05-05
GB 15085 2013	Motor vehicles – windshield wipers and washer systems – performance requirements and test methods	
<b>Safety glazing and windscreens on two- or three-wheel vehicles and quadricycles and their trailers</b>		<b>09-06</b>
92/22/EEC 2001/92/EC	Council Directive 92/22/EEC of 31 March 1992 on safety glazing and glazing materials on motor vehicles and their trailers Annex II b	09-06-02
97/24/EC 2009/108/EC	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 12, Annex I, Par. 1	09-06-03
2009/144/EC 09-2010	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 Annex III, without Annex III A, Number 1	09-06-04
UN-R 43 Series 01 05-2019	Uniform Provisions Concerning the Approval of Safety Glazing Materials and their Installation on Vehicles Annexes 3 – 19	09-06-11
FMVSS 212 03-1996	Windshield Mounting	
FMVSS 219 05-1999	Windshield Zone Intrusion	
VSTD 25 Rev. 25-3 01-2019	Safety glass	

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<b>Passive safety</b>		<b>10</b>	<b>K, N</b>
<b>Liquid fuel tanks</b>		<b>10-01</b>	<b>N</b>
FMVSS 301 04-2013	Fuel system integrity		
CONTRAN 463 1973	Fuel system integrity		
<b>Interior fittings, behavior of the steering mechanism in the event of impact</b>		<b>10-04</b>	<b>N</b>
74/297/EEC 91/662/EEC	Council Directive 74/297/EEC of 4 June 1974 on the approximation of the laws of the Member States relating to the interior fittings of motor vehicles (the behavior of the steering mechanism in the event of an impact)	10-04-01	
UN-R 12 Series 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	10-04-11	
UN-R 33 Series 00 06-2009	Uniform Provisions Concerning the Approval of Vehicles with Regard to the Behavior of the Structure of the impacted Vehicle in a Head-on Collision		
FMVSS 204 09-2008	Steering Control Rearward Displacement		
GB 11557 2011	Stipulation protection drivers from being Injured by motor vehicle steering mechanism		
VSTD 44 Rev. 44-1 01-2011	Steering control system – protection of the driver against the steering mechanism in the event of impact		
<b>Interior fittings, seats and their anchorages, head restraints buses</b>		<b>10-05</b>	<b>K</b>
74/408/EEC 96/37/EC	Council Directive 74/408/EEC of 22 July 1974 on the approximation of the laws of the Member States relating to the interior fittings of motor vehicles	10-05-01	
76/763/EEC 1999/86/EC	Council Directive 76/763/EEC of 27 July 1976 on the approximation of the laws of the Member States relating to passenger seats for wheeled agricultural or forestry tractors	10-05-02	

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78/764/EEC 1999/57/EC	Council Directive 78/764/EEC of 25 July 1978 on the approximation of the laws of the Member States relating to the driver's seat on wheeled agricultural or forestry tractors	10-05-03
78/932/EEC 87/354/EEC	Council Directive 78/932/EEC of 16 October 1978 on the approximation of the laws of the Member States relating to head restraints of seats of motor vehicles	10-05-04
CR (EU) 3/2014 CR (EU) 2016/1824	Commission Delegated Regulation (EU) No 3/2014 of 24 October 2013 supplementing Regulation (EU) No 168/2013 of the European Parliament and of the Council with regard to vehicle functional safety requirements for the approval of two- or three-wheel vehicles and quadricycles Annex XIII	10-05-05
UN-R 17 Series 08 07-2018	Uniform Provisions Concerning the Approval of Vehicles with regard to the Seats, their Anchorages and any Head Restraints	10-05-11
UN-R 25 Series 04 06-2015	Uniform Provisions Concerning the Approval of Head Restraints (Headrests), Whether or not Incorporated in Vehicle Seats	10-05-12
UN-R 126 Series 00 01-2009	Uniform Provisions Concerning the Approval of Partitioning Systems to Protect Passengers against displaced luggage, Supplied as Non-original Vehicle Equipment	10-05-13
UN-R 80 Series 03 02-2018	Uniform Provisions Concerning the Approval of Seats of Large Passenger Vehicles and of these Vehicles with regard to the Strength of the Seats and their Anchorages	10-05-21
GB 15083 2007	Strength requirement and test of automobile seats, their anchorages and any head restraints	
VSTD 49 Rev. 49-1 01-2017	Seat	
VSTD 50 Rev. 50-1 01-2013	Head restraint	

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<b>Safety-belt anchorages</b>		<b>10-06</b>	<b>K</b>
76/115/EEC 96/38/EC	Council Directive 76/115/EEC of 18 December 1975 on the approximation of the laws of the Member States relating to anchorages for motor-vehicle safety belts	10-06-01	
97/24/EC 2009/108/EC	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 11, Annex I, Par. 5 – 7	10-06-02	
CR (EU) 3/2014 CR (EU) 2016/1824	Commission Delegated Regulation (EU) No 3/2014 of 24 October 2013 supplementing Regulation (EU) No 168/2013 of the European Parliament and of the Council with regard to vehicle functional safety requirements for the approval of two- or three-wheel vehicles and quadricycles Annex XII, Part 2	10-06-03	
UN-R 14 Series 08 07-2018	Uniform Provisions Concerning the Approval of Vehicles with regard to Safety-belt Anchorages	10-06-11	
UN-R 145 Series 00 07-2018	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	
GB 14167 2013	Safety belt anchorages; ISOFIX anchorages systems and ISOFIX top tether		
VSTD 48 Rev. 48-2 01-2016	Safety belt anchorage		
<b>Safety-belts and restraint systems</b>		<b>10-07</b>	<b>K</b>
UN-R 44 Series 04 05-2019	Uniform Provisions Concerning the Approval of Restraining Devices for Child Occupants of Power-driven Vehicles ("Child Restraint System")	10-07-21	
UN-R 129 Series 02 05-2019	Regulation on uniform provisions concerning the approval of enhanced Child Restraint Systems used onboard of motor vehicles	10-07-22	



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<b>Interior fittings, identification of controls, tell-tales and indicators</b>		<b>10-09</b>	<b>K</b>
78/316/EEC 94/53/EC	Council Directive 78/316/EEC of 21 December 1977 on the approximation of the laws of the Member States relating to the interior fittings of motor vehicles (identification of controls, tell-tales and indicators)	10-09-01	
86/415/EEC 97/54/EC	Council Directive 86/415/EEC of 24 July 1986 on the installation, location, operation and identification of the controls of wheeled agricultural or forestry tractors	10-09-02	
2009/80/EC 08-2009	Directive 2009/80/EC of the European Parliament and of the Council of 13 July 2009 on the identification of controls, tell-tales and indicators for two or three-wheel motor vehicles	10-09-06	
CR (EU) 65/2012 (impl. CR (EC) 661/2009) 02-2012	Commission Regulation (EU) No 65/2012 of 24 January 2012 implementing Regulation (EC) No 661/2009 of the European Parliament and of the Council as regards gear shift indicators and amending Directive 2007/46/EC of the European Parliament and of the Council	10-09-07	
CR (EU) 3/2014 CR (EU) 2016/1824	Commission Delegated Regulation (EU) No 3/2014 of 24 October 2013 supplementing Regulation (EU) No 168/2013 of the European Parliament and of the Council with regard to vehicle functional safety requirements for the approval of two- or three-wheel vehicles and quadricycles Annex VIII, Par. 1.1	10-09-08	
CR (EU) 1322/2014 CR (EU) 2016/1788	Commission Delegated Regulation (EU) 1322/2014 of 19 September 2014 supplementing and amending Regulation (EU) No 167/2013 of the European Parliament and of the Council with regard to vehicle construction and general requirements for the approval of agricultural and forestry vehicles	10-09-09	
	Annex XXIII	10-09-09	
	Annex XXVI	10-09-10	
UN-R 121 Series 01 10-2018	Uniform Provisions Concerning the Approval of Vehicles with regard to the Location and Identification of Hand Controls, Tell-tales and Indicators	10-09-11	

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UN-R 60 Series 00 02-2017	Uniform Provisions Concerning the Approval of Two-Wheeled Motor Cycles and Mopeds with regard to Driver-Operated Controls Including the Identification of Controls, Tell-tales and Indicators	10-09-22	
VSTD 24 Rev. 24-1 01-2017	Symbols on driver operated controls of motorcycle		
<b>Door latches and retention components</b>		<b>10-15</b>	<b>K</b>
70/387/EEC 2001/31/EC	Council Directive 70/387/EEC of 27 July 1970 on the approximation of the laws of the Member States relating to the doors of motor vehicles and their trailers Annex II	10-15-01	
UN-R 11 Series 04 05-2019	Uniform Provisions Concerning the Approval of Vehicles with Regard to door latches and door retention components	10-15-11	
VSTD 51 Rev. 51-2 01-2018	Door latches and retention components		
<b>Protection of occupants against frontal collision</b>		<b>10-16</b>	<b>K,N</b>
96/79/EC 1999/98/EC	Directive 96/79/EC of the European Parliament and of the Council of 16 December 1996 on the protection of occupants of motor vehicles in the event of a frontal impact and amending Directive 70/156/EEC	10-16-01	
UN-R 29 Series 03 05-2019	Uniform Provisions Concerning the Approval of Vehicles with regard to the Protection of the Occupants of the Cab of a Commercial Vehicles	10-16-21	
UN-R 94 Series 03 05-2019	Uniform Provisions Concerning the Approval of Vehicles with regard to the Protection of the Occupants in the Event of a Frontal Collision	10-16-22	
UN-R 137 Series 01 05-2019	Uniform provisions concerning the approval of passenger cars in the event of a frontal collision with focus on the restraint system	10-16-23	
ADR 69/00 04-2006	Full Frontal Impact Occupant Protection		

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ADR 73/00 11-2005	Offset Frontal Impact Occupant Protection		
AIS-98/F 08-2008	Requirements for the protection of the occupants in the event of an offset frontal collision		
CONTRAN 221 2007	Requirements as regard to occupant protection and fuel system integrity during impact of vehicles		
Decree No. 720 12-2009	Occupant Protection frontal impact		
FMVSS 201 02-2017	Occupant Protection in Interior Impact; Upper Interior Head Impact Protection		
FMVSS 208 11-2016	Occupant Crash Protection		
GB 11551 2014	Protection of the occupants in the event of a frontal collision for passenger car		
GB 20913 2007	Protection of the occupants in the event of an off-set frontal collision for passenger car		
VSTD 46 Rev. 46-3 01-2019	Protection of occupants – frontal collision		
<b>Protection of occupants against lateral collision</b>		<b>10-17</b>	<b>N</b>
96/27/EC 07-1996	Directive 96/27/EC of the European Parliament and of the Council of 20 May 1996 on the protection of occupants of motor vehicles in the event of a side impact and amending Directive 70/156/EEC	10-17-01	
UN-R 95 Series 03 05-2019	Uniform Provisions Concerning the Approval of Vehicles with regard to the Protection of the Occupants in the Event of a Lateral Collision	10-17-21	
UN-R 135 Series 01 01-2016	Uniform provision concerning the approval of vehicles with regard to their Pole Side Impact performance (PSI)	10-17-22	
ADR 72/00 11-2005	Dynamic Side Impact Occupant Protection		
ADR 85/00 12-2015	Pole Side Impact Performance		

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AIS 099/F 08-2008	Approval of vehicles with regard to the protection of the occupants in the event of a lateral collision	N
FMVSS 214 11-2012	Side Impact Protection	
GB 20071 2006	The protection of the occupants in the event of a lateral collision	
VSTD 45 Rev. 45-2 01-2017	Protection of occupants – lateral collision	
<b>Protection of occupants against rear-end collision</b>		<b>10-18 N</b>
UN-R 34 Series 03 05-2019	Uniform Provisions Concerning the Approval of Vehicles with regard to the Prevention of Fire Risks Part II in connection with Part I or Part IV	10-18-23
UN-R 32 Series 00 06-2009	Uniform Provisions Concerning the Approval of Vehicles with regard to the Behavior of the Structure of the impacted Vehicle in a Rear-end Collision	
AIS-101 04-2017	Requirements for the protection of fuel system in the event of rear impact of a motor vehicle	
GB 20072 2006	Requirements of fuel system safety in the event of rear-end collision for passenger car	
VSTD 86 Rev. 86-0 01-2023	Rear end collision tank	
<b>Protection of pedestrians, frontal protection systems</b>		<b>10-20 K, N</b>
CR (EC) 78/2009 08-2012	Regulation (EC) No 78/2009 of the European Parliament and of the Council of 14 January 2009 on the type-approval of motor vehicles with regard to the protection of pedestrians and other vulnerable road users, amending Directive 2007/46/EC and repealing Directives 2003/102/EC and 2005/66/EC Annex I, Clauses 2 and 3 including CR (EC) 631/2009 Annex Part II, Chapters II – VII	10-20-03 K

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CR (EC) 78/2009 08-2012	Regulation (EC) No 78/2009 of the European Parliament and of the Council of 14 January 2009 on the type-approval of motor vehicles with regard to the protection of pedestrians and other vulnerable road users, amending Directive 2007/46/EC and repealing Directives 2003/102/EC and 2005/66/EC Annex I, Clause 5 including CR (EC) 631/2009 Annex Part IV, Chapters II – V	10-20-05	K
UN-R 127 Series 02 06-2016	Uniform provision concerning the approval of motor vehicles with regard to their pedestrian safety performance	10-20-11	K
UN-R 42 Series 00 06-2007	Uniform Provisions Concerning the Approval of Vehicles with regard to their Front and Rear Protective Devices (Bumpers, etc.)		N
RCAR 2017	Insurance classification Protocol Version 2.1 – 2017 – Bumper Test Protocol Version 3.3 – 2018 – Lowspeed Structural Crash Test		N
<b>Exterior Safety</b>		<b>11</b>	<b>K</b>
<b>External projections</b>		<b>11-02</b>	
74/483/EEC 2007/15/EC	Council Directive 74/483/EEC of 17 September 1974 on the approximation of the laws of the Member States relating to the external projections of motor vehicles	11-02-01	
92/114/EEC 06-2009	Council Directive 92/114/EEC of 17 December 1992 relating to the external projections forward of the cab's rear panel of motor vehicles of category N	11-02-02	
97/24/EC 2009/108/EC	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 3	11-02-03	
CR (EU) 44/2014 CR (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 two- or three-wheel vehicles and quadricycles Annex VIII	11-02-04	

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CR (EU) 3/2014 CR (EU) 2016/1788	Commission Delegated Regulation (EU) No 3/2014 of 24 October 2013 supplementing Regulation (EU) No 168/2013 of the European Parliament and of the Council with regard to vehicle functional safety requirements for the approval of two- or three-wheel vehicles and quadricycles Annex VI	11-02-05
CR (EC) 78/2009 08-2012	Regulation (EC) No 78/2009 of the European Parliament and of the Council of 14 January 2009 on the type-approval of motor vehicles with regard to the protection of pedestrians and other vulnerable road users, amending Directive 2007/46/EC and repealing Directives 2003/102/EC and 2005/66/EC Annex I, Clause 6 including CR (EC) 631/2009	11-02-07
UN-R 26 Series 03 06-2016	Uniform Provisions Concerning the Approval of Vehicles with regard to their External Projections	11-02-11
UN-R 61 Series 00 06-2016	Uniform Provisions Concerning the Approval of Commercial Vehicles with regard to their External Projections Forward of the Cab's Rear Panel	11-02-21
GB 11566 2009	External projections of passenger car	
GB 20182 2006	The cab of commercial vehicles – external projections	
<b>Add-on parts of lighting devices</b>		<b>11-08</b>
76/756/EEC 97/28/EC	Council Directive 76/756/EEC of 27 July 1976 on the approximation of the laws of the Member States relating to the installation of lighting and light-signaling devices on motor vehicles and their trailers	11-08-01
2009/61/EC 08-2009	Directive 2009/61/EC of the European Parliament and of the Council of 13 July 2009 relating to the installation of lighting and light-signaling devices on wheeled agricultural and forestry tractors	11-08-05
2009/68/EC 08-2009	Directive 2009/68/EC of the European Parliament and of the Council of 13 July 2009 on the component type-approval of lighting and light-signaling devices on wheeled agricultural or forestry tractors	11-08-06

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2009/67/EC 12-2015	Directive 2009/67/EC of the European Parliament and of the Council of 13 July 2009 on the installation of lighting and light-signaling devices on two or three-wheel motor vehicles	11-08-07
CR (EU) 3/2014 CR (EU) 2016/1824	Commission Delegated Regulation (EU) No 3/2014 of 24 October 2013 supplementing Regulation (EU) No 168/2013 of the European Parliament and of the Council with regard to vehicle functional safety requirements for the approval of two- or three-wheel vehicles and quadricycles Annex IX	11-08-08
CR (EU) 2015/208 CR (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 XII	11-08-09
UN-R 48 Series 06 10-2019	Uniform Provisions Concerning the Approval of Vehicles with regard to the Installation of Lighting and Light-signaling Devices	11-08-11
UN-R 53 Series 02 10-2019	Uniform Provisions Concerning the Approval of Category L3 Vehicles with regard to the Installation of Lighting and Light-signaling Devices	11-08-21
UN-R 86 Series 01 10-2019	Uniform Provisions Concerning the Approval of Agricultural or Forestry Tractors with regard to the Installation of lighting and light-signaling Devices	11-08-22
UN-R 74 Series 01 10-2019	Uniform Provisions Concerning the Approval of Category L1 Vehicles with regard to the Installation of Lighting and light-signaling Devices	11-08-81
GB 4785 2012	Prescription for installation of the external lighting and light-signaling devices for motor vehicles and their trailers	
VSTD 3 Rev. 3-4 01-2017	Inspection requirement of motor vehicle lamps and marks	

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<b>Stands of two-wheel motor vehicles</b>		<b>11-09</b>	
2009/78/EC 09-2009	Directive 2009/78/EC of the European Parliament and of the Council of 13 July 2009 on stands for two-wheel motor vehicles	11-09-02	
CR (EU) 44/2014 CR (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 two- or three-wheel vehicles and quadricycles Annex XVI	11-09-03	
GB 7258 2012	Safety specifications for power-driven vehicles operating on roads		
VSTD 13 Rev. 13-0 01-2004	Stability and durability regarding motorcycles stands		
<b>Measuring and control devices</b>		<b>12</b>	<b>K</b>
<b>Speedometer</b>		<b>12-01</b>	
75/443/EEC 97/39/EC	Council Directive 75/443/EEC of 26 June 1975 on the approximation of the laws of the Member States relating to the reverse and speedometer equipment of motor vehicles	12-01-01	
2000/7/EG 03-2000	Directive 2000/7/EC of the European Parliament and of the Council of 20 March 2000 on speedometers for two- or three-wheel motor vehicles and amending Council Directive 92/61/EEC on the type-approval of two- or three-wheel motor vehicles	12-01-02	
CR (EU) 3/2014 CR (EU) 2016/1824	Commission Delegated Regulation (EU) No 3/2014 of 24 October 2013 supplementing Regulation (EU) No 168/2013 of the European Parliament and of the Council with regard to vehicle functional safety requirements for the approval of two- or three-wheel vehicles and quadricycles Annex VIII, Par. 1.2	12-01-03	



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UN-R 39 Series 01 10-2017	Uniform Provisions Concerning the Approval of Vehicles with regard to the Speedometer Equipment including its Installation	12-01-11	
GB 15082 2008	Speed meters for motor vehicle		
VSTD 22 Rev. 22-1 01-2018	Speedometer		
<b>Miscellaneous</b>		<b>13</b>	<b>K</b>
<b>Test of installation</b>		<b>13-01</b>	
70/222/EEC 04-1970	Council Directive 70/222/EEC of 20 March 1970 on the approximation of the laws of the Member States relating to the space for mounting and the fixing of rear registration plates on motor vehicles and their trailers	13-01-01	
76/114/EEC 87/354/EEC	Council Directive 76/114/EEC of 18 December 1975 on the approximation of the laws of the Member States relating to statutory plates and inscriptions for motor vehicles and their trailers, and their location and method of attachment	13-01-04	
2009/62/EC 08-2009	Directive 2009/62/EC of the European Parliament and of the Council of 13 July 2009 relating to the space for mounting the rear registration plate of two or three-wheel motor vehicles	13-01-09	
2009/63/EC 09-2009	Directive 2009/63/EC of the European Parliament and of the Council of 13 July 2009 on certain parts and characteristics of wheeled agricultural or forestry tractors Annex II	13-01-10	
2009/144/EC 02-2010	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 Annex V	13-01-11	
2009/139/EC 12-2009	Directive 2009/139/EC of the European Parliament and of the Council of 25 November 2009 on statutory markings for two- or three-wheel motor vehicles	13-01-12	

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<p>CR (EU) 1003/2010 (impl. CR (EC) 661/2009) 02-2015</p>	<p>Commission Regulation (EU) No 1003/2010 of 8 November 2010 concerning type-approval requirements for the space for mounting and the fixing of rear registration plates on motor vehicles and their trailers and implementing Regulation (EC) No 661/2009 of the European Parliament and of the Council concerning type-approval requirements for the general safety of motor vehicles, their trailers and systems, components and separate technical units intended therefor</p>	<p>13-01-13</p>
<p>CR (EU) 19/2011 (impl. CR (EC) 661/2009) 04-2012</p>	<p>Commission Regulation (EU) No 19/2011 of 11 January 2011 concerning type-approval requirements for the manufacturer's statutory plate and for the vehicle identification number of motor vehicles and their trailers and implementing Regulation (EC) No 661/2009 of the European Parliament and of the Council concerning type-approval requirements for the general safety of motor vehicles, their trailers and systems, components and separate technical units intended therefor</p>	<p>13-01-14</p>
<p>97/24/EC 2009/108/EC</p>	<p>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 6, Annex II</p>	<p>13-01-15</p>
<p>CR (EU) 44/2014 CR (EU) 2016/1824</p>	<p>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 two- or three-wheel vehicles and quadricycles Annex XIV</p>	<p>13-01-16</p>
<p>UN-R 52 Series 01 11-2007</p>	<p>Uniform Provisions Concerning the Approval of M2 and M3 Small Capacity Vehicles with regard to their General Construction</p>	<p>13-01-21</p>
<p>GB 15741 1995</p>	<p>The License Plate Board (Bracket) and its Position on Motor vehicles and trailer</p>	

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<b>Weight and dimensions</b>		<b>13-02</b>
92/21/EEC 95/48/EC	Council Directive 92/21/EEC of 31 March 1992 on the masses and dimensions of motor vehicles of category M1	13-02-05
93/93/EEC 2004/86/EC	Council Directive 93/93/EEC of 29 October 1993 on the masses and dimensions of two or three-wheel motor vehicles	13-02-06
97/27/EC 2003/19/EC	Directive 97/27/EC of the European Parliament and of the Council of 22 July 1997 relating to the masses and dimensions of certain categories of motor vehicles and their trailers and amending Directive 70/156/EEC	13-02-07
96/53/EC 2002/7/EC	Council Directive 96/53/EC of 25 July 1996 laying down for certain road vehicles circulating within the Community the maximum authorized dimensions in national and international traffic and the maximum authorized weights in international traffic	13-02-08
2009/60/EC (Load platform) 08-2009	Directive 2009/60/EC of the European Parliament and of the Council of 13 July 2009 on the maximum design speed of and load platforms for wheeled agricultural or forestry tractors	13-02-09
2009/63/EC 09-2009	Directive 2009/63/EC of the European Parliament and of the Council of 13 July 2009 on certain parts and characteristics of wheeled agricultural or forestry tractors	
	Annex I	13-02-10
	Annex IV	13-02-11
2009/144/EC 02-2010	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	13-02-12
	Annex I	

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<p>CR (EU) 130/2012 (impl. CR (EC) 661/2009) 03-2012</p>	<p>Commission Regulation (EU) No 130/2012 of 15 February 2012 concerning type-approval requirements for motor vehicles with regard to vehicle access and maneuverability and implementing Regulation (EC) No 661/2009 of the European Parliament and of the Council concerning type-approval requirements for the general safety of motor vehicles, their trailers and systems, components and separate technical units intended therefor</p>	<p>13-02-14</p>
<p>CR (EU) 1230/2012 (impl. CR (EC) 661/2009) 07-2017</p>	<p>Commission Regulation (EU) No 1230/2012 of 12 December 2012 implementing Regulation (EC) No 661/2009 of the European Parliament and of the Council with regard to type-approval requirements for masses and dimensions of motor vehicles and their trailers and amending Directive 2007/46/EC of the European Parliament and of the Council</p>	<p>13-02-15</p>
<p>CR (EU) 44/2014 CR (EU) 2016/1824</p>	<p>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 two- or three-wheel vehicles and quadricycles Annex X Annex XI</p>	<p>13-02-17 13-02-18</p>
<p>CR (EU) 3/2014 CR (EU) 2016/1824</p>	<p>Commission Delegated Regulation (EU) No 3/2014 of 24 October 2013 supplementing Regulation (EU) No 168/2013 of the European Parliament and of the Council with regard to vehicle functional safety requirements for the approval of two- or three-wheel vehicles and quadricycles Annex XVI</p>	<p>13-02-19</p>
<p>GB 1589 2016</p>	<p>Limits of dimensions, axle load and masses for road vehicles</p>	
<p>GB 7258 2017</p>	<p>Safety specifications for power-driven vehicles operation on roads</p>	

**Restraint systems and supporting structures on roads <sup>1)</sup>**

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DIN EN 1317-1 2011-01	Road restraint systems – Part 1: Terminology and general criteria for test methods
DIN EN 1317-2 2011-01	Road restraint systems – Part 2: Performance classes, impact test acceptance criteria and test methods for safety barriers including vehicle parapets
DIN EN 1317-3 2011-01	Road restraint systems – Part 3: Performance classes, impact test acceptance criteria and test methods for crash cushions
DIN EN 1317-4 2012-07	Road restraint systems – Part 4: Performance classes, impact test acceptance criteria and test methods for terminals and transitions of safety barriers
DIN EN 1317-5 2012-06	Road restraint systems – Part 5: Product requirements and evaluation of conformity for vehicle restraint systems
DIN CEN/TR 1317-6 2012-08	Road restraint systems – Part 6: Pedestrian restraint system – Pedestrian parapets
E DIN EN 1317-7 2012-07	Road restraint systems – Part 7: Performance classes, impact test acceptance criteria and test methods for terminals of safety barriers
DIN CEN/TS 1317-8 2012-08	Road restraint systems – Part 8: Motorcycle road restraint systems which reduce the impact severity of motorcyclist collisions with safety barriers
DIN EN 12767 2008-01	Passive safety of support structures for road equipment - Requirements and test methods
DIN EN 12767 2013-09	Passive safety of support structures for road equipment - Requirements and test methods
ASTM 2656 2015	Standard Test Method for Crash Testing of Vehicle Security Barriers
BSI PAS 68 2013	Impact test specifications for vehicle security barrier systems
CWA 16221 2010	Vehicle security barrier - Performance requirements, test methods and guidance on application

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IWA 14-1 2013	Vehicle security barriers - Part 1: Performance requirement, vehicle impact test method and performance rating
MASH 2 2016	Manual for Assessing Safety Hardware
NHCRP Report 350 1993	Recommended procedures for the safety performance evaluation of highway features

*<sup>1)</sup> The requirements of a test laboratory according to article 43 Construction Products regulation are met.*

**Abbreviations used:**

ASTM	American Society for Testing and Materials
BSI	British Standardization Institute
CR (EU)	Commission Delegated Regulation
CWA	CEN Workshop Agreement
DIN	Deutsches Institut für Normung
EC	Directive of the European Parliament and of the Council
ECE	Economic Commission for Europe
EEC	Council Directive
EN	European Standard
FMVSS	Federal Motor Vehicle Safety Standard
GB	Guobiao (chinesisch für „Nationaler Standard“)
GOST	Gossudarstwenny Standard
ISO	International Organization for Standardisation
IWA	International Workshop Agreement
NCHRP	National Cooperative Highway Research Program
PAS	Public Available Specification
StVZO	Straßenverkehrszulassungsordnung der Bundesrepublik Deutschland
TIS	Thai Industrial Standard
UN	United Nations
VSTD	Vehicle Safety Testing Directions (Taiwan)