## Accredited entity according to ČSN EN ISO/IEC 17025:2018:

#### DEKRA CZ a.s.

CAB number 1186, Technical Testing Laboratory Türkova 1001, 149 00 Praha 4

#### **Testing laboratory locations:**

1. **Chodovec Vehicle Testing Laboratory** Türkova 1001, 149 00 Praha 4

2. Chodovec Vehicle Testing Laboratory, Homole Site Homole 245, 370 01 České Budějovice

3. Klíčany Vehicle and Passive Safety Testing Laboratory Klíčany č. cl. 108, 250 69 Vodochody

#### 1. Chodovec Vehicle Testing Laboratory

#### **Tests:**

Ordinal number <sup>1</sup>	Test procedure/method name	Test procedure / method identification <sup>2</sup>	Tested subject	Degrees of freedom <sup>3</sup>
1.1*	Testing of emission of gaseous pollutants of engines and fuel consumption	70/220/EEC, Annex IV, IX; Regulation (EC) 715/2007, cl.2,3,5, Annex 1; 97/24/EC Chap. 5, Annex II Appendix 2; UN No. 83, Annex 5, 11; UN No. 40, Annex 5, 7; UN No. 47, Annex 5; ZM TZ-A/11.04, chap. 5, 6; ZM TZ-A/11.10, chap. 5, 6; ZM TZ-A/11.11, chap. 5, 6	Vehicle	
1.2*	Testing of replacement silencing systems and catalytic converters	70/157/EEC Annex 2; 97/24/EC, chap. 9 Annex II cl. 3, Annex III cl. 3, Annex IV cl. 3; UN No. 59, cl. 6; UN No. 92, cl. 6; UN No. 103, cl. 5.2, 5.4	Vehicle exhaust muffler catalytic converter	-
1.3*	Testing of Liquid Petroleum Gas (LPG) and Compressed Natural Gas (CNG) equipment and vehicles	UN No. 67, part II cl. 17; UN No. 110, part II cl. 18; UN No. 115, cl. 6	Vehicle	-

<sup>&</sup>lt;sup>1</sup> asterisk at the ordinal number identifies the tests, which the Laboratory is qualified to carry out outside the permanent laboratory premises

<sup>&</sup>lt;sup>2</sup> if the document identifying the test procedure is dated, only these specific procedures are used. If the document identifying the test procedure is not dated, the latest valid edition of the specified procedure is used (including any changes)

<sup>&</sup>lt;sup>3</sup> the laboratory does not apply a flexible approach to the scope of accreditation

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### 2. Chodovec Vehicle Testing Laboratory, Homole Site

#### **Tests:**

Ordinal number <sup>1</sup>	Test procedure/method name	Test procedure/method identification <sup>2</sup>	Tested object	Degrees of freedom <sup>3</sup>
2.1*	Testing of emission of gaseous pollutants of engines and fuel consumption	70/220/EEC, Annex IV, IX; Regulation (EC) 715/2007, cl.2,3,5, Annex 1; 97/24/EC Chap. 5, Annex II Appendix 2; UN No. 83, Annex 5, 11; UN No. 40, Annex 5, 7; UN No. 47, Annex 5; ZM TZ-A/11.04, chap. 5, 6; ZM TZ-A/11.10, chap. 5, 6; ZM TZ-A/11.11, chap. 5, 6	Vehicle	-
2.2*	Testing of replacement silencing systems and catalytic converters	70/157/EEC, Annex 2; 97/24/EC, chap. 9 Annex II cl. 3, Annex III cl. 3, Annex IV cl. 3; UN No. 59, cl. 6; UN No. 92, cl. 6; UN No.103, cl. 5.2, 5.4	Vehicle exhaust muffler catalytic converter	-
2.3*	Testing of Liquid Petroleum Gas (LPG) and Compressed Natural Gas (CNG) equipment and vehicles	UN No. 67, part II cl. 17; UN No. 110, part II cl. 18; UN No. 115, cl. 6	Vehicle	-

<sup>&</sup>lt;sup>1</sup> asterisk at the ordinal number identifies the tests, which the Laboratory is qualified to carry out outside the permanent laboratory premises

<sup>&</sup>lt;sup>2</sup> if the document identifying the test procedure is dated, only these specific procedures are used. If the document identifying the test procedure is not dated, the latest valid edition of the specified procedure is used (including any changes)

<sup>&</sup>lt;sup>3</sup> the laboratory does not apply a flexible approach to the scope of accreditation

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### DEKRA CZ a.s.

CAB number 1186, Technical Testing Laboratory Türkova 1001, 149 00 Praha 4

## 3 Klíčany Vehicle and Passive Safety Testing Laboratory

#### **Tests:**

Ordinal number <sup>1</sup>	Test procedure/method name	Test procedure/method identification <sup>2</sup>	Tested object	Degrees of freedom <sup>3</sup>
3.1*	Check of dimensions and weight of vehicles	92/21/EEC, Annex II incl. App.; 97/27/EC, Annex I. cl. 1, 2, 7 except cl. 7.11; 93/93/EEC, Annex; 70/222/EEC, Annex; 2009/62/EC, Annex I; 93/94/EEC, Annex; Regulation (EC) 1230/2012, Annex I to IV; Regulation (EC) 1003/2010, Annex II; Regulation (EC) 44/2014, Annex XI and XIV; Regulation (EC) 2015/208, Annex XIX, XXI and XXII	Vehicle	-
3.2	Reserved			
3.3	Reserved			
3.4	Testing of safety belts and restraint systems.	77/541/EEC, Annex I cl. 2, 3; ECE R.16, cl. 6 to 8I; ECE R.44, cl. 6 to 8; FIA 8853/98, cl. 5 to 7; FIA 8855/99, cl. 1 to 3, 5, 6; 74/408/EEC, Annex II to IV; UN No. 17, cl. 5, 6; UN No.80, cl. 5, 6, 7; UN No.126, Annex 6; FIA 8863-2013, cl. 5, Annex A to E; FIA 8853-2016, cl. 6, Annex A to D; ISO 10542-1, cl. 5, Annex A to E; UN No.129, cl. 6 to 8; ISO 7176-19, cl. 5, Annex A to G; ISO/PAS 11 154 Annex E	Safety belt, restraint system, roof load carrier, assembly group	-
3.5	Type test	2007/46/EC, Annex I, III, VIII to XI; 2002/24/EC, Annex I, II, IV, VI, VII; Regulation (EC) 661/2009, chap. II, cl. 5 to 7, 9 to 12, cl. 18, Annex II; Regulation (EU) 167/2013; Regulation (EU) 168/2013; Regulation (EU) 2018/858, Annex I, II and IV	Vehicle, documentation	-

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Ordinal number <sup>1</sup>	Test procedure/method name	Test procedure/method identification <sup>2</sup>	Tested object	Degrees of freedom <sup>3</sup>
3.6	Reserved			
3.7	Check of position, number, and type of fitted lighting and signalling equipment	UN No.48, cl. 5,6, Annex 4 to 6, 11; UN No.53, cl. 5, 6; UN No.74, cl. 5, 6; 76/756/EEC, Annex II cl. 1; 2009/67/EC, Annex I to VI; 93/92/EEC, Annex I to VI; Regulation (EU) 2015/208, Annex XII	Vehicle	-
3.8	Reserved			
3.9	Reserved			
3.10	Testing of lateral protection devices and rear and front underrun protection devices	UN No.58, cl. 7, 16, 25, Annex 5; UN No.73, cl. 6, 7; 70/221/EEC, Annex II cl. 5; 89/297/EEC, Annex cl. 1 to 4; UN No. 93, cl. 6, 8, 10, Annex 5; Regulation (EU) 2015/208, Annex XXVI and XXVII	Assembly group, vehicle	-
3.11*	Check of the construction of vehicles intended for the carriage of dangerous goods	ECE R.105, cl. 5; 98/91/EC, Annex I cl. 4	Vehicle, part on a vehicle	-
3.12	Reserved			
3.13	Check of field of vision and rear-view mirrors	71/127/EEC, Annex III; 77/649/EEC, Annex I cl.5,6, Annex III,IV; 97/24/EC Chap. 4, Annex III; 2003/97/EC; UN No. 46, Annex III; UN No. 125, cl. 5, 6, Annex 3, 4; Regulation (EU) 1008/2010, Annex III; Regulation (EU) 3/2014, VII part 2	Vehicle, part on a vehicle, assembly group	-
3.14	Check of wheel guards and spray-suppression systems	78/549/EEC, Annex I cl. 1 to 3; 91/226/EEC, Annex III; Regulation (EU) 109/2011, Annex IV; Regulation (EU) 1009/2010, Annex II; Regulation (EU) 2015/208, Annex XXXI	Vehicle, part on a vehicle	-
3.15	Reserved			
3.16	Reserved			

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Ordinal number <sup>1</sup>	Test procedure/method name	Test procedure/method identification <sup>2</sup>	Tested object	Degrees of freedom <sup>3</sup>
3.17	Check of statutory plates, inscriptions and markings of controls and indicators	76/114/EEC, Annex; 93/34/EEC, Annex; 93/29/EEC, Annex I cl. 2; 78/316/EEC, Annex II cl. 2; 2009/80/EC, Annex II cl. 2; 2009/139/EC, Annex I; UN No. 60, cl. 5, 6; UN No. 121, cl. 5; Regulation (EU) 19/2011, Annex I and II; Regulation (EU) 3/2014, Annex VIII and XVI; Regulation (EU) 2015/208, Annex XX	Vehicle, part on a vehicle	-
3.18	Reserved			
3.19*	Test of reverse, speedometer, speed limitation device	75/443/EEC, Annex I, II cl. 4; UN No. 39, cl. 5; 92/24/EEC, Annex I cl. 7, 8 Annex III cl. 1; UN No. 89, part I cl.5, part II cl.13; 2000/7/EC, Annex; Regulation (EU) 130/2012, Annex III; Regulation (EU) 2015/208, Annex III, cl. 4 and Annex VI	Vehicle	-
3.20	Reserved			
3.21	Flammability test of materials	ČSN ISO 3795; UN No. 118, Annex 6	Vehicle interior materials	-
3.22*	Test of medical vehicles and their equipment  - Internal noise level  - Acceleration  - Fastening  - Verification of spatial dimensions	ČSN EN 1789, chap. 4, 5	Vehicle - road ambulance, assembly group, part on a vehicle	-
3.23	Test of deformation and resistance to overturning/torsion, test of dimensions and weight	ČSN EN 1865-1 +A1, chap. 4,5; ČSN EN 1865-2, chap. 4; ČSN EN 1865-3 chap. 4,5; ČSN EN 1865-4 chap. 4; ČSN EN 1865-5 chap. 4	Stretchers and other patient handling equipment, assembly group in road ambulances	-

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Ordinal number <sup>1</sup>	Test procedure/method name	Test procedure/method identification <sup>2</sup>	Tested object	Degrees of freedom <sup>3</sup>
3.24	Test of load restraint assemblies	ČSN EN 12195-2, cl. 5, 6	Load restraint	-
	<ul> <li>Test of pre-stressing capability</li> </ul>			
	<ul> <li>Cyclic load test</li> </ul>			
	<ul> <li>Test of release under stress</li> </ul>			
	<ul> <li>Recoil test</li> </ul>			
3.25	Reserved			
3.26	Reserved			
3.27	Reserved			
3.28	Check of tyre fitting	92/23/EEC, Annex IV cl. 3; 97/24/EC, chap. 1 Annex III; Regulation (EU) 458/2011, Annex II; Regulation (EU) 3/2014, Annex XV; Regulation (EU) 2015/208, Annex XXX	Vehicle, part on a vehicle	-

asterisk at the ordinal number identifies the tests, which the Laboratory is qualified to carry out outside the permanent laboratory premises

#### List of used abbreviations:

FIA ....... International Automobile Federation Regulation ZM...... Test method of the System of Uniform Test Methods controlled by the Ministry of Transport

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the laboratory does not apply a flexible approach to the scope of accreditation

<sup>&</sup>quot;This document is an appendix to the certificate of accreditation. In case of any discrepancies between the English and Czech versions, the Czech version shall prevail, both for the certificate appendix and the certificate itself."