REPUBLIC OF BULGARIA
Executive agency
Bulgarian accreditation service

Signatory to the EA Multilateral Agreement in this field

ORDER

No A 31

Sofia, 29.01.2025

Pursuant to Art. 10, para. 1, item 4, Art. 27, para. 3 of the Law on National Accreditation of Conformity Assessment Bodies, item 6 of the BAS QR 2 Accreditation Procedure, in connection with an open procedure reg. № 435/187 ЛИ/ПА/19.06.2024, assessment report reg. № 435/187 ЛИ/6/В/22.10.2024 and statement of the Accreditation Commission reg. № 435/187 ЛИ/ПА/2/В/17.01.2025, I hereby

RE-ACCREDIT

AUTO TEST LAB LTD
TESTING LABORATORY

Management address: 1421, Sofia, Lozenets, 105 Arsenalski Blvd.
Laboratory address: 2300 Pernik, Tsarkva, 1 Kralevski Pat Str.

To perform testing of:

Type of the scope: *flexible for a part of the scope*			
№	**Tested products**	**Type of test / characteristic**	**Testing methods (standard / validated method)**
1	2	3	5
1.	Tourist vehicles (category M1)	1.1. Basic outer dimensions of the vehicle (linear dimensions)	ВЛМ 02-2016
		1.2. Total mass/Own mass	БДС 16225
		1.3. Brake effectiveness	Ordinance № Н-32/2011, Appendix 5, Part II, Section I, item II
		1.4. Noise level	Regulation №51 UN/ECE (Item 6, Appendices 3, 6)
		1.5. Discharge of harmful emissions (for vehicles with gasoline engines)	Ordinance № Н-32/2011, Appendix 5, Part II, Section I. item III, letter A
		1.6. Discharge of harmful emissions (for vehicles with diesel engines)	Ordinance № Н-32/2011, Appendix 5, Part II, Section I, item III, letter B
2.	Vehicles of categories M2 and M3	2.1. Basic outer dimensions of the vehicle (linear dimensions)	ВЛМ 02-2016
		2.2. Total mass/ Own mass (Only for M2)	БДС 16225
		2.3. Brake effectiveness	Ordinance № Н-32/2011, Appendix 5, Part II, Section I, item II
		2.4. Discharge of harmful emissions (for vehicles with gasoline engines)	Ordinance № Н-32/2011, Appendix 5, Part II, Section I, item III, letter A
		2.5. Discharge of harmful emissions (for vehicles with diesel engines)	Ordinance № Н-32/2011, Appendix 5, Part II, Section I, item III, letter B

52 A "Dr. G. M. Dimitrov" Blvd. 1797 Sofia Bulgaria
phone: +359 2 9766 401; fax: +359 2 873 53 02
e-mail: office@nab-bas.bg; web: www.nab-bas.bg

Type of the scope: *flexible for a part of the scope*			
№	**Tested products**	**Type of test / characteristic**	**Testing methods (standard / validated method)**
1	2	3	5
3.	Freight vehicles (category N1)	3.1. Basic outer dimensions of the vehicle (linear dimensions)	ВЛМ 02-2016
		3.2. Total mass/ Own mass	БДС 16225
		3.3. Brake effectiveness	Ordinance № H-32/2011, Appendix 5, Part II, Section I, item II
		3.4. Noise level	Regulation № 51 UN/ECE (item 6, Appendices 3, 6)
		3.5. Discharge of harmful emissions (for vehicles with gasoline engines)	Ordinance № H-32/2011, Appendix 5, Part II, Section I, item III, letter A
		3.6. Discharge of harmful emissions (for vehicles with diesel engines)	Ordinance № H-32/2011, Appendix 5, Part II, Section I, item III, letter B
4.	Freight vehicles (category N2 and N3)	4.1. Basic outer dimensions of the vehicle (linear dimensions)	ВЛМ 02-2016
		4.2. Total mass/ Own mass (Only for N2 with admissible maximum mass up to 6000 kg)	БДС 16225
		4.3. Brake effectiveness	Ordinance № H-32/2011, Appendix 5, Part II, Section I, item II
		4.4. Discharge of harmful emissions (for vehicles with gasoline engines)	Ordinance № H-32/2011, Appendix 5, Part II, Section I, item III, letter A
		4.5. Discharge of harmful emissions (for vehicles with diesel engines)	Ordinance № H-32/2011, Appendix 5, Part II, Section I, item III, letter B
5.	Trailers and semi-trailers (categories O1, O2, O3 and O4)	5.1. Basic outer dimensions of the vehicle (linear dimensions)	ВЛМ 02-2016
		5.2. Total mass/Own mass (Only for O1, O2, O3 and O4 with permissible maximum mass up to 6000 kg)	БДС 16225
		5.3. Brake effectiveness	Ordinance № H-32/2011, Appendix 5, Part II, Section I, item II
6.	Vehicles of categories L1, L1e, L2, L2e, L3, L3e, L4, L4e, L5, L5e, L6, L6e, L7 and L7e;	6.1. Brake effectiveness	Ordinance № H-32/2011, Appendix 5, Part II, Section I, item II
		6.2. Discharge of harmful emissions (for gasoline engines)	Ordinance № H-32/2011, Appendix 5, Part II, Section I, item III, letter A

Flexible scope: *Implementing a new version of standards/documents or standards/documents replacing them is allowed. An updated list of standards/documents and their dated versions is provided by laboratory.*

References:
1.Regulation № 51 UN/ECE (item 6, Appendixes 3 and 6) - Uniform terms and conditions concerning the approval of vehicles that have at least four wheels in terms of the noise emited by them;

2.Ordinance № H-32 (SG 104/2011) (Appendix 5, Part II, Section I, item II, item III)- Ordinance № H-32/16.12.2011 on the regular reviews for inspection the technical fitness of vehicles.

Fixed scope references:
ВЛМ 02-2016 - Internal methodology for testing linear dimensions.

I ORDER

To issue the certificate of accreditation reg. № 187 ЛИ/29.01.2025, valid until 29.01.2029, and this order as an integral part of it.

The certificate of accreditation with the enclosure to be received by the manager / representative of the AUTO TEST LAB LTD, the head of the Testing Laboratory, or other authorized person in the office of EA BAS.

Upon receipt of the certificate and the enclosure issued, the accredited person is obliged to return to EA BAS the originals of accreditation certificate reg. № 187 ЛИ/29.01.2021, valid until 29.01.2025, and its enclosure, EA BAS order reg. № A 47/29.01.2021 as an integral part of it.

This order shall be notified to AUTO TEST LAB LTD within 3(three) days from its issuance.

Eng. Irena Borislavova

Executive Director of EA BAS