REPUBLIC OF BULGARIA
Executive agency
Bulgarian accreditation service

Signatory to the EA Multilateral Agreement in this field

ORDER

№ А 71

Sofia, 26.02.2025

Pursuant to Art. 10, para. 1, items 2 and 4, Art. 28, para. 1 of the Law on National Accreditation of Conformity Assessment Bodies, item 7 of the BAS QR 2 Accreditation Procedure, in connection with an open procedure, reg. № 103/76 ЛИ/ПА/РО/10.09.2024 assessment report reg. № 103/76 ЛИ/ПА/РО/4/В/09.12.2024 and statement of the Accreditation Commission reg. № 103/76 ЛИ/ПА/РО/2/В/21.02.2025, I hereby

RE-ACCREDIT AND EXTEND THE SCOPE OF ACCREDITATION
of
TEHNOLOGICHEN INSTITUT PO AVTOMOBILNA TEHNIKA AD,
TIAT TEST LABORATORY

Management address: 9704 Shumen, Industrialen Kvartal
Laboratory address: 9704 Shumen, Industrialen Kvartal

To perform testing of:

Type of the scope: *flexible for part of the scope*

№	Tested products	Type of test / characteristic	Testing methods (standard / validated method)
1	2	3	4
1.	Heavy-duty vehicles, cat. N1; N2; N3; Towed road vehicles – trailers and semi-trailers, cat. O1; O2; O3; O4	1.1 Rear underrun protective devices (RUPDs) and their installation; rear underrun protection (RUP) (linear dimensions)	*МИ-1:2013 UN/ECE Regulation № 58 Part II, Part III
	Passenger cars, cat. M1; Buses, cat. M2, M3; Heavy-duty vehicles, cat. N1; N2; N3; Towed road vehicles – trailers and semi-trailers, cat. O1; O2; O3; O4	1.2 Space for mounting and fixing rear registration plates (linear dimensions)	*МИ-1:2013 Regulation (EU) 2021/535, Annex III, Part 2, Technical Specifications (TS)
	Passenger cars, cat. M1; Buses, cat. M2, M3; Heavy-duty vehicles, cat. N1; N2; N3	1.3 Devices for indirect vision and their installation (linear dimensions)	*МИ-1:2013 UN/ECE Regulation № 46 Annex 5
	Passenger cars, cat. M1	1.4 Interior fittings (linear dimensions)	UN/ECE Regulation № 21 Annex I Annex III Annex VI Annex VII *МИ-1:2013
	Passenger cars, cat. M1; Heavy-duty vehicles, cat. N1; N2; N3	1.5 Seats, their anchorages and any head restraints (linear dimensions)	UN/ECE Regulation № 17 Annex 2 Annex 3 Annex 4 Annex 5

Type of the scope: *flexible for part of the scope*			
№	**Tested products**	**Type of test / characteristic**	**Testing methods (standard / validated method)**
1	2	3	4
			*МИ-1:2013
	Buses, cat. M2, M3	1.6 Seats of large passenger vehicles (linear dimensions, strength)	UN/ECE Regulation № 80 Supplement 5 Annex 3 Annex 4 *МИ-1:2013
	Passenger cars, cat. M1; Buses, cat. M2, M3; Heavy-duty vehicles, cat. N1; N2; N3; Towed road vehicles – trailers and semi-trailers, cat. O1; O2; O3; O4	1.7 Manufacturer's statutory plate and vehicle identification number position (linear dimensions)	Regulation (EU) № 2021/535, Annex II Part 2, Section A; Section B; Section C *МИ-1:2013
	Passenger cars, cat. M1; Buses, cat. M2, M3; Heavy-duty vehicles, cat. N1; N2; N3	1.8 Safety-belt anchorages, ISOFIX anchorages systems and ISOFIX top tether anchorages linear dimensions, strength)	UN/ECE Regulation № 14, item 6 Tests for seatbelt attachment devices; *МИ-1:2013
	Passenger cars, cat. M1; Buses, cat. M2, M3; Heavy-duty vehicles, cat. N1; N2; N3; Towed road vehicles – trailers and semi-trailers, cat. O1; O2; O3; O4	1.9 Installation of lighting and light-signalling devices on motor vehicles – position (linear dimensions)	*МИ-1:2013 UN/ECE Regulation № 48 Annex 6, item 6 Special requirements;
	Passenger cars, cat. M1; Buses, cat. M2, M3; Heavy-duty vehicles, cat. N1; N2; N3; Towed road vehicles – trailers and semi-trailers, cat. O1; O2; O3; O4	1.10 Retro-reflecting devices for power-driven vehicles and their trailers (linear dimensions)	UN/ECE Regulation № 3 Annex 3 *МИ-1:2013
	Passenger cars, cat. M1; Buses, cat. M2, M3; Heavy-duty vehicles, cat. N1; N2; N3; Towed road vehicles – trailers and semi-trailers, cat. O1; O2; O3; O4	1.11 Front and rear position (side) lamps, stop-lamps and end-outline marker lamps for power-driven vehicles and their trailers (linear dimensions)	UN/ECE Regulation № 7, Annex 3 *МИ-1:2013
	Passenger cars, cat. M1; Buses, cat. M2, M3; Heavy-duty vehicles, cat. N1; N2; N3;	1.12 Daytime running lamps for power-driven vehicles (area, linear dimensions)	UN/ECE Regulation № 87 Annex 2 Annex 6 *МИ-1:2013
	Buses, cat. M2, M3; Heavy-duty vehicles, cat. N1; N2; N3; Towed road vehicles – trailers and semi-trailers, cat. O1; O2; O3; O4	1.13 Side-marker lamps for motor vehicles and their trailers (linear dimensions)	UN/ECE Regulation № 91 Annex 3 *МИ-1:2013
	Passenger cars, cat. M1; Buses, cat. M2, M3; Heavy-duty vehicles, cat. N1; N2; N3;	1.14 Direction indicators for power-driven vehicles and their trailers (linear dimensions)	UN/ECE Regulation № 6 Annex 3 *МИ-1:2013

Type of the scope: *flexible for part of the scope*			
№	**Tested products**	**Type of test / characteristic**	**Testing methods (standard / validated method)**
1	2	3	4
	Towed road vehicles – trailers and semi-trailers, cat. O1; O2; O3; O4		
	Passenger cars, cat. M1; Buses, cat. M2, M3; Heavy-duty vehicles, cat. N1; N2; N3; Towed road vehicles – trailers and semi-trailers, cat. O1; O2; O3; O4	1.15 Illumination of rear-registration plates of power-driven vehicles and their trailers (linear dimensions)	UN/ECE Regulation № 4, Annex 1, Approval markings, *МИ-1:2013
	Passenger cars, cat. M1; Buses, cat. M2, M3; Heavy-duty vehicles, cat. N1; N2; N3;	1.16 Location and identification of hand controls, tell-tales and indicators (linear dimensions)	UN/ECE Regulation № 121, Annex 2 *МИ-1:2013
	Passenger cars, cat. M1	1.17 Mudguards (linear dimensions, plane angle)	Regulation (EU) № 2021/535, Annex V, Part 2, Section A, Wheel guard, *МИ-1:2013
	Passenger cars, cat. M1	1.18 Head restraints (headrests), whether or not incorporated in vehicle seats (linear dimensions)	UN/ECE Regulation № 25 Annex 2 *МИ-1:2013
	Heavy-duty vehicles, cat. N2; N3; Towed road vehicles – trailers and semi-trailers, cat. O3; O4	1.19 Lateral protection of goods vehicles – position and dimensions of lateral protective devices (linear dimensions)	*МИ-1:2013 UN/ECE Regulation № 73 Part I, II, III
	Heavy-duty vehicles, cat. N1; N2; N3; Towed road vehicles – trailers and semi-trailers, cat. O1; O2; O3; O4	1.20 Spray suppression systems. Installation and arrangement (linear dimensions, flat angle)	*МИ-1:2013 Regulation (EU) № 2021/535, Annex VIII, item 4, Supplement (Figure 1-7)
	Passenger cars, cat. M1; Buses, cat. M2, M3; Heavy-duty vehicles, cat. N1; N2; N3; Towed road vehicles – trailers and semi-trailers, cat. O1; O2; O3; O4	1.21 Main exterior dimensions of the passenger car, bus and towed road vehicle (linear dimensions)	*МИ-1:2013 Regulation (EU) № 2021/535, Annex XIII, Part 2, Section B, Section C, Section D, Section E, Section F, Section G, Section H
	Passenger cars, cat. M1 Buses, cat. M2, M3; Heavy-duty vehicles, cat. N1; N2; N3; Towed road vehicles – trailers and semi-trailers, cat. O1; O2; O3; O4	1.22 Installation of tyres (linear dimensions)	UN/ECE Regulation № 142 *МИ-1:2013
	Heavy-duty vehicles, cat. N1; N2; N3;	1.23 Commercial vehicles with regard to their external projections forward of the cab's rear panel (linear dimensions)	UN/ECE Regulation № 61 Annex 2 *МИ-1:2013

Type of the scope: *flexible for part of the scope*			
№	**Tested products**	**Type of test / characteristic**	**Testing methods (standard / validated method)**
1	2	3	4
	Passenger cars, cat. M1	1.24 Mechanical coupling components of combinations of vehicles – indicators of class A coupling balls and towing brackets (linear dimensions; mounting angles – plane angle)	*МИ-1:2013 UN/ECE Regulation № 55 Annex 3 Annex 4 Annex 5
	Heavy-duty vehicles, cat. N1; N2; N3;	1.25 Mechanical coupling components of combinations of vehicles – indicators of Class C drawbar couplings with pins (linear dimensions, coupling and uncoupling angles – plane angle)	*МИ-1:2013 UN/ECE Regulation № 55 Annex 3 Annex 4 Annex 5
	Heavy-duty vehicles, cat. N1; N2; N3	1.26 Mechanical coupling components of combinations of vehicles – indicators of Class G fifth-wheel couplings with coupling pins – dimensions of standard fifth-wheel couplings with pins (linear dimensions)	*МИ-1:2013 UN/ECE Regulation № 55 Annex 3 Annex 4 Annex 5
	Towed road vehicles – trailers and semi-trailers, cat. O1; O2; O3; O4	1.27 Mechanical coupling components of combinations of vehicles – coupling heads for coupling balls (Class B): Mounting dimensions (linear dimensions)	*МИ-1:2013 UN/ECE Regulation № 55 Annex 3 Annex 4 Annex 5
	Towed road vehicles – trailers and semi-trailers, cat. O1; O2; O3; O4	1.28 Mechanical coupling components of combinations of vehicles – Class D50 drawbar eyes for bolted attachment (linear dimensions)	*МИ-1:2013 UN/ECE Regulation № 55 Annex 3 Annex 4 Annex 5
	Towed road vehicles – trailers and semi-trailers, cat. O1; O2; O3; O4	1.29 Mechanical coupling components of combinations of vehicles – Class H fifth wheel coupling pins (linear dimensions)	*МИ-1:2013 UN/ECE Regulation № 55 Annex 3 Annex 4 Annex 5
	Buses, cat. M2; M3	1.30 M2 and M3 vehicles – bus body, main indicators (linear dimensions, gradient – plane angle)	*МИ-1:2013 UN/ECE Regulation № 107, item 5; Annex 3, Annex 4 Annex 7, Annex 10 Annex 11
	Heavy-duty vehicles, cat. N2; N3	1.31 Front underrun protective devices (FUPDs) and their installation; front underrun protection (FUP) (linear dimensions)	*МИ-1:2013 UN/ECE Regulation № 93 item 8, Annex 4
2.	Passenger cars, cat. M1; Buses, cat. M2; Heavy-duty vehicles, cat. N1; N2; N3	2.1 Approach and departure angles (plane angle)	*МИ-1:2013 Regulation (EU) № 2021/535, Annex XIII, Part 2, Section K, Section G, Regulation (EU) 2018/858, Annex 1, Supplement 1

Type of the scope: *flexible for part of the scope*			
№	**Tested products**	**Type of test / characteristic**	**Testing methods (standard / validated method)**
1	2	3	4
3.	Passenger cars, cat. M1, Buses, cat. M2, M3 Heavy-duty vehicles, cat. N1; N2; N3,	3.1 Mass indicators (mass and axle load)	БДС 16225 Regulation (EU) № 2021/535, Annex XIII, Part 2, Section B, Section C, Section D, Section G
	Towed road vehicles – trailers and semi-trailers, cat. O1; O2; O3; O4	3.2 Mass indicators; static load on the gearing device (mass, strength)	БДС 16225 Regulation (EU) № 2021/ 535 Annex XIII, Part 2, Section E, Section G
4.	Passenger cars, cat. M1, Buses, cat. M2, M3, Heavy-duty vehicles, cat. N1, N2, N3	4.1 Permissible sound level (sound level)	БДС ISO 5128, item 10 Directive 70/157/EEC, Annex III Ordinance № 61 of the Ministry of Transport, Annex 4, Annex 5, Annex 6 UN/ECE Regulation № 51, Annex 3, Annex 6
5.	Passenger cars, cat. M1, Buses, cat. M2, M3, Heavy-duty vehicles, cat. N1, N2, N3	5.1 Audible warning devices and signals (sound pressure level /A/)	БДС ISO 6969 UN/ECE Regulation № 28 Section II, item 14
6.	Passenger cars, cat. M1, Heavy-duty vehicles, cat. N1, Buses, cat. M2 Towed road vehicles – trailers and semi-trailers, cat. O2	6.1 Brake performance (braking forces)	Ordinance № H-32, SG 104/2011, Annex 5, Part II, Section I, item II
7.	Passenger cars, cat. M1	7.1 Braking of passenger cars (speed, stopping distance, time, force)	UN/ECE Regulation №13-H Annex 3, Annex 4
	Buses, cat. M2, M3, Heavy-duty vehicles, cat. N1, N2, N3, Towed road vehicles – trailers and semi-trailers, cat. O2, O3, O4	7.2 Braking of vehicles and trailers (speed, stopping distance, force, time)	UN/ECE Regulation № 13 Annex 4 Annex 7
8.	Passenger cars, cat. M1; Buses, cat. M2, M3; Heavy-duty vehicles, cat. N1; N2; N3	8.1 Carbon monoxide content – petrol engines (emissions)	Ordinance № H-32, SG № 104/2011 Annex 5, Part II, Section I, item III, A
9.	Passenger cars, cat. M1, Buses, cat. M2, M3, Heavy-duty vehicles, cat. N1, N2, N3	9.1 Speedometer equipment including its installation (linear dimensions, speed)	UN/ECE Regulation № 39, item 5.2 Annex 2 Annex 3
	Buses, cat. M2, M3, Heavy-duty vehicles, cat. N2, N3	9.2 Speed limitation of vehicles (speed)	UN/ECE Regulation № 89 Annex 5
10.	Passenger cars, cat. M1, Buses, cat. M2, M3, Heavy-duty vehicles, cat. N1, N2, N3	10.1 Towing device (strength)	Regulation (EU) 2021/535, Annex VII, Part 2
11.	Passenger cars, cat. M1, Busses cat. M2, M3, Heavy-duty vehicles, cat. N1, N2, N3	11.1 Front light for motor vehicles lighting, linear dimensions)	UN/ECE Regulation № 112 item 6, Annex 9 *МИ-1:2013

Type of the scope: *flexible for part of the scope*			
№	**Tested products**	**Type of test / characteristic**	**Testing methods (standard / validated method)**
1	2	3	4
	Motorcycles and mopeds – power driven vehicles of cat. L		
12.	Motorcycles and mopeds – power driven vehicles of cat. L	12.1 Masses and dimensions (masses and linear dimensions)	БДС 16225 *МИ-1:2013

I.Fixed *scope r*eferences:
*МИ -1: 2013/10.10.2013 Method for measuring linear dimensions;

II.Flexible scope: Implementing a new version of standards/ the standards or the standards replacing them, the regulations, of the Economic Commission for Europe of the United Nations (UN/ECE), EC and EU regulations, Directives and national ordinances/ is allowed. An updated list of standards/documents and their dated versions is provided by laboratory.

References:
Regulations:
Regulation (EU) 2018/858 of the European Parliament and of the Council of 30.05.2018 on the approval and market surveillance of motor vehicles and their trailers, and of systems, components and separate technical units intended for such vehicles, amending Regulations (EC) № 715/2007 and (EC) № 595/2009 and repealing Directive 2007/46/EC.
Annex I, Supplement I Procedure for the examination whether a certain vehicle may be categorized as an off-road vehicle.
Regulation (EU) 2019/2144 of the European Parliament and of the Council of 27.11.2019 on type-approval requirements for motor vehicles and their trailers, and systems, components and separate technical units intended for such vehicles, as regards their general safety and the protection of vehicle occupants and vulnerable road users, amending Regulation (EU) 2018/858 of the European Parliament and of the Council and repealing Regulations (EC) № 78/2009, (EC) № 79/2009 and (EC) № 661/2009 of the European Parliament and of the Council and Commission Regulations (EC) № 631/2009, (EU) № 406/2010, (EU) № 672/2010, (EU) № 1003/2010, (EU) № 1005/2010, (EU) № 1008/2010, (EU) № 1009/2010, (EU) № 19/2011, (EU) № 109/2011, (EU) № 458/2011, (EU) № 65/2012, (EU) № 130/2012, (EU) № 347/2012, (EU) № 351/2012, (EU) № 1230/2012 and (EU) 2015/166 of the Commission
Implementing Regulation (EU) 2021/535 of 31.03.2021 laying down rules for the application of Regulation (EU) 2019/2144 of the European Parliament and of the Council as regards uniform procedures and technical specifications for the type-approval of vehicles, and of systems, components and separate technical units intended for such vehicles, as regards their general construction characteristics and safety
Annex II Compulsory table and the identification number of the vehicle,
Part 2, Section A Technical specifications
Section B Example for a compulsory table
Section C Control digit
Annex III Placement and mounting of the front and back registration plates
Part 2 Technical specifications
Annex V Wheel guard
Part 2 Technical specifications
Annex VII Couplings
Part 2 Technical specifications
Annex VIII Spray suppression systems
Item 4, Requirements for the improvement of the type of vehicles in relation to their systems against spaying,
Supplement (fig. 1-7)
Annex XIII: Masses and dimensions
Part 2 Technical specifications

Section B Vehicles from categories Ml and N1
Section C Vehicles from categories M2 and M3
Section D Vehicles from categories N2 and N3
Section E Vehicles from category O
Section F List of devices and equipment that cannot be taken into consideration when determining the most outer dimensions
Section G Allowed deviations when approving the type and conformity of the production
Section H Figures related to the manoeuvrability requirements
Section K Ability of the off-road vehicles to climb
Commission Delegated Regulation (EU) 2022/1398 of 08.06.2022 amending Regulation (EU) 2019/2144 of the European Parliament and of the Council to take into account technical progress and regulatory developments concerning amendments to Vehicle Regulations adopted in the context

Directives:
Directive 70/157/EU Council Directive of 06.02.1970 on the approximation of the laws of the Member States relating to the permissible sound level and the exhaust system of motor vehicles
Annex III Requirements as per Regulation 51 of the (UN/ECE)

Regulations of the UN and the ECE:
Regulation № 3 of the Economic Commission for Europe of the United Nations (UN/ECE) - Uniform provisions concerning the approval of retro-reflecting devices for power-driven vehicles and their trailers
Annex 3 Approval markings
Regulation № 4 of the Economic Commission for Europe of the United Nations (UN/ECE), Uniform provisions concerning the approval of devices for the illumination of rear registration plates of power-driven vehicles and their trailers
Annex 1 Approval markings
Regulation № 6 of the Economic Commission for Europe of the United Nations (UN/ECE), Uniform provisions concerning the approval of direction indicators for power-driven vehicles and their trailers
Annex 3 Approval markings
Regulation № 7 of the Economic Commission for Europe of the United Nations (UN/ECE), Uniform provisions concerning the approval of front and rear position lamps, stop-lamps and end- outline marker lamps for motor vehicles and their trailers
Annex 3 Approval markings
Regulation № 13-H of the Economic Commission for Europe of the United Nations (UN/ECE). Uniform provisions concerning the approval of passenger cars with regard to braking
Annex 3 Tests for breaking and the effectiveness of breaking devices
Annex 4 Provisions concerning energy sources and the devices for energy accumulation (energy batteries). Hydraulic breaking devices with accumulated energy
Regulation № 13 of the Economic Commission for Europe of the United Nations (UN/ECE), Uniform provisions concerning the approval of vehicles of categories M, N and O with regard to braking
Annex 4 Tests for breaking and the effectiveness of breaking devices
Annex 7 Provisions concerning energy sources and the devices for energy accumulation (energy batteries)
Regulation № 14 of the Economic Commission for Europe of the United Nations (UN/ECE). Uniform provisions concerning the approval of vehicles with regard to belt anchorages
Item 6 Requirements for belt anchorages
Regulation № 17 of the Economic Commission for Europe of the United Nations (UN/ECE), Uniform provisions concerning the approval of vehicles with regard to the seats, their anchorages and any head restraints
Annex 2 Design of the approval markings
Annex 3 Procedure for determining point "h" and the actual angle of the torso for seats in motor vehicles
Annex 4 Determining the height and width of headrests
Annex 5 Details for the drawn lines and the conducted measurements during the tests

Regulation № 21 of the Economic Commission for Europe of the United Nations (UN/ECE), Uniform provisions concerning the approval of vehicles with regard to their interior fittings
Annex I Determining the zone for a hit in the head
Annex III Shaping of the approval markings
Annex VI Measurement methods for projections
Annex VII Procedure for measuring the parts of the dashboard
Regulation № 25 of the Economic Commission for Europe of the United Nations (UN/ECE), Uniform provisions concerning the approval of head restraints (headrests), whether or not incorporated in vehicle seats
Annex 2 Approval markings
Regulation № 28 of the Economic Commission for Europe of the United Nations (UN/ECE), Uniform provisions concerning the approval of audible warning devices and of motor vehicles with regard to their audible warning signals
Section II, item 14 Audio signalization. Requirements
Regulation № 39 of the Economic Commission for Europe of the United Nations (UN/ECE), Uniform provisions concerning the approval of vehicles with regard to the speedometer equipment including its installation
Item 5.2 Specifications and requirements
Annex 2 Approval markings
Annex 3 Determining the error in the speedometer with regard to the determining of the type conformity
Regulation № 46 of the Economic Commission for Europe of the United Nations (I IN/ECE), Uniform provisions concerning the approval of devices for indirect vision and of motor vehicles with regard to the installation of these devices
Annex V Shape of the approval markings of a device for indirect vision
Regulation № 48 of the Economic Commission for Europe of the United Nations (UN/ECE), Uniform provisions concerning the approval of vehicles with regard to the installation of lighting and light-signalling devices
Item 6 Special requirements
Annex 6 Measuring the angle change of low-beam headlamp when the loaded function is enabled
Regulation № 51 of the Economic Commission for Europe of the United Nations (UN/ECE). Uniform provisions concerning the approval of motor vehicles having at least four wheels with regard to their sound emissions
Annex 3 Methods and devices for the measurement of sound, produced by motor vehicles
Annex 6 Type conformity checks
Regulation № 55 of the Economic Commission for Europe of the United Nations (UN/ECE), Uniform provisions concerning the approval of mechanical coupling components of combinations of vehicles
Annex 3 Approval markings
Annex 4 Parameter markings
Annex 5 Requirements for the mechanical coupling devices or their parts
Regulation № 58 of the Economic Commission for Europe of the United Nations (UN/ECE), Uniform provisions concerning the approval of: I. Rear underrun protective devices (RUPDs); II. Vehicles with regard to the installation of an RUPD of an approved type; III. Vehicles with regard to their rear underrun protection (RUP).
Part II Vehicle approval in terms of mounting of RUPDs of an approved type,
Part III Vehicle approval in terms of a rear underrun protection
Regulation № 61 of the Economic Commission for Europe of the United Nations (UN/ECE), Uniform provisions concerning the approval of commercial vehicles with regard to their external projections forward of the cab's rear panel
Annex 2 Approval markings
Regulation № 73 of the Economic Commission for Europe of the United Nations (UN/ECE), Uniform provisions concerning the approval of: I. Vehicles with regard to their lateral protection devices (LPD) II. Lateral protection devices (LPD); III. Vehicles with regard to the installation of LPD of an approved type according to Part II of this Regulation
Part I Vehicle approval in terms of their lateral protection devices (LPD)
Part II Lateral protection device (LPD) approval
Part III Vehicle approval with regard to the mounting of LPD

Regulation № 80 of the Economic Commission for Europe of the United Nations (UN/ECE). 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
Supplement 5 Requirements and procedures during the conduct of static testing
Annex 3 Approval markings
Annex 4 Procedure for determining point "H" and the actual angle of the torso for seats in vehicles
Regulation № 87 of the Economic Commission for Europe of the United Nations (UN/ECE), Uniform provisions concerning the approval of daytime running lamps for power-driven vehicles
Annex 2 Approval markings
Annex 6 Minimal angles, spatial lighting distribution requirements
Regulation № 89 of the Economic Commission for Europe of the United Nations (UN/ECE), Uniform provisions concerning the approval of: I. Vehicles with regard to limitation of their maximum speed or their adjustable speed limitation function; II. Vehicles with regard to the installation of a speed limiting device (SLD) or adjustable speed limitation device (ASLD) of an approved type; III. Speed limitation device (SLD) or adjustable speed limitation device (ASLD)
Annex 5 Testing methods and functional requirements
Regulation № 91 of the Economic Commission for Europe of the United Nations (UN/ECE), Uniform provisions concerning the approval of side-marker lamps for motor vehicles and their trailers
Annex III Approval
Regulation № 93 of the Economic Commission for Europe of the United Nations (UN/ECE), Uniform provisions concerning the approval of: I. Front underrun protective devices (FUPDs); II. Vehicles with regard to the installation of an FUPD of an approved type; III. Vehicles with regard to their front underrun protection (FUP)
Item 8 Requirements with regards to the mounting of an approved FUPD
Annex 4 Approval markings
Regulation № 107 of the Economic Commission for Europe of the United Nations (UN/ECE), Uniform provisions concerning the approval of category M2 or M3 vehicles with regard to their general construction
Item 5 Requirements
Annex 3 Requirements which all vehicles must meet
Annex 4 Explanatory diagrams
Annex 7 Supplementary requirements with regard to class A and B vehicles
Annex 10 Type approval for separate technical nods and type approval for a vehicle, equipped with a body which has already been approved
Annex 11 Masses and dimensions
Regulation № 112 of the Economic Commission for Europe of the United Nations (UN/ECE), Uniform provisions concerning the approval of motor vehicle headlamps emitting an asymmetrical passing-beam or a driving-beam or both and equipped with filament lamps and/or light-emitting diode (LED) modules, item 6 Lighting
Annex 9 Measurement method of a border between the illuminated and the dark zone of low-beam headlamps
Regulation № 121 of the Economic Commission for Europe of the United Nations (UN/ECE), Uniform provisions concerning the approval of vehicles with regard to the location and identification of hand controls, tell-tales and indicators
Annex 2 Approval markings
UN Regulation № 142, Uniform provisions concerning the approval of motor vehicles with regard to the installation of their tyres

Ordinances:

Ordinance № 61 of the Ministry of Transport for the type approval of new motor vehicles with regards to the permissible sound level and the exhaust system
Annex 4 Technical requirements; Annex 5 Technical parameters; Annex 6 Approval;
Ordinance H-32 of the Ministry of Transport, Infonnation Technology and Communications for the periodic reviews for the purpose of vehicle roadworthiness
Annex 5, part II, Section I, item II Methodology for determining breaking effectiveness
Annex 5, part II, Section I. item III Methodology for measuring harmful effects, A

I ORDER

To issue the certificate of accreditation reg. № 76 ЛИ/26.02.2025, valid until 26.02.2029, and this order as an integral part of it.

The certificate of accreditation with the enclosure to be received by the Manager / representative of Tehnologichen institut po avtomobilna tehnika AD, Shumen, the head of the TIAT Test laboratory at Tehnologichen institut po avtomobilna tehnika AD, Shumen, 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 № 76 ЛИ/17.07.2024, valid until 26.02.2025 and its enclosure – EA BAS order reg. № A 285/17.07.2024.

This order shall be notified to TIAT Test laboratory at Tehnologichen institut po avtomobilna tehnika AD, Shumen, within 3 (three) days from its issuance.

Eng. Irena Borislavova

Executive Director of EA BAS