



Signatory to the EA Multilateral Agreement in this field

**ORDER**

**N A 228**  
**Sofia, 10.07.2025**

Pursuant of Art. 10, para. 1, item 2a of the Law on National Accreditation of Conformity Assessment bodies and item 5.3.1 in relation of item 4.3.8 c of the Accreditation Procedure BAS QR 2, letter with our ref. № 410/145 OKA/2/E/23.06.2025, report BAS QF 2.9.5.5 with ref. № 410/145 OKA/3/B/02.07.2025 and order of EA BAS № A 227/10.07.2025, I hereby

**AMEND ORDER of EA BAS № A 434/13.07.2022**

**CENTER FOR TESTING AND EUROPEAN CERTIFICATION EOOD, STARA ZAGORA**  
**TYPE A INSPECTION BODY**

**Management and office address:**

Stara Zagora, 6000, q. Industrialen, Industrialna Str. 2,

To perform inspection of:

Type of the Scope: <i>flexible</i> *					
№	Area of control	Type of control	Controlled parameter / characteristic	Methods for test / measurement / used during control	Normative acts, standards, specifications
1	2	3	4	5	6
1.	Electrical installations and equipment for voltage up to 1000 V	Initial/periodic of new and/or in operation sites and equipment	Circuit impedance "phase - protective conductor" or "phase - PEN conductor"	ПК 7.1/01	Ordinance No.3 (SG, № 90 and 91/2004) Ordinance No. 16-116 (SG, № 26/2008) TC
2.	Electrical installations and equipment for voltage up to 1000 V	Initial/periodic of new and/or in operation sites and equipment	Control of safety cut-out switches: Trigger current; Shutdown time; Tangential voltage; Resistance of protective earthing	ПК 7.1/02	Ordinance No.3 (SG, № 90 and 91/2004) Ordinance No. 16-116 (SG, № 26/2008) TC
3.	Electrical installations and equipment for voltage up to and over 1000 V	Initial/periodic of new and/or in operation sites and equipment	Resistance of protective earthing system	ПК 7.1/03/1	Ordinance No. 16-116 (SG, № 26/2008) Ordinance No.3 (SG, № 90 and 91/2004) TC
4.	Electrical installations and equipment for voltage up to and over 1000 V	Initial/periodic of new and/or in operation sites and equipment	Resistance of lightning protection earthing system	ПК 7.1/03/2	Ordinance No. 16-116 (SG, № 26/2008) Ordinance No.4 (SG, № 6/2011) TC
5.	Electrical installations and equipment for voltage up to and over 1000 V	Initial/periodic of new and/or in operation sites and equipment	Insulation resistance	БДС 1986 p. 3.3 a), b), d) and e) ПК 7.1/04	Ordinance №3 (SG, № 90 and 91/2004) Ordinance №16-116 (SG, № 6/2008) TC

<b>Type of the Scope: flexible*</b>					
<b>№</b>	<b>Area of control</b>	<b>Type of control</b>	<b>Controlled parameter / characteristic</b>	<b>Methods for test / measurement / used during control</b>	<b>Normative acts, standards, specifications</b>
6.	Electrical protective equipment: Insulating rods - manipulative measuring, for portable earthing switches. Insulating pliers; Electrical measurement pliers; Cable piercing devices; Portable earthing switches; Dielectric matting paths and insulating stands; Adjustable insulating stairs	Periodic of products in operation	Electrical strength of the insulation by control with increased voltage with industrial frequency	Ordinance № 22 (promulgated in SG, № 45/2006) ПК 7.1 / 05	Ordinance № 22 (SG,№ 45/2006)  TC
7.	Electrical protective equipment: Voltage Indicators; Voltage indicators for checking phase coincidence	Periodic of products in operation	Voltage threshold; Electrical strength of the insulation by control with increased voltage with industrial frequency	Ordinance № 22 (SG,№ 45/2006) ПК 7.1/05	Ordinance № 22 (SG,№ 45/2006)  TC
8.	Electrical protective equipment: Dielectric gloves, booties, boots and galoshes; Insulating coatings and caps; Insulating ropes	Periodic of products in operation	Electrical strength of the insulation by control with increased voltage with industrial frequency; Leakage current	Ordinance № 22 (SG,№ 45/2006) ПК 7.1/05	Ordinance № 22 (SG,№ 45/2006)  TC
9.	Microclimate of work and living environment	Initial/ periodic of new and/or in operation sites and equipment	Air temperature;  Air velocity  Relative humidity	БДС 16686 Ordinance № RD- 07-3 (SG, № 63/2014) ПК 7.1 / 08	БДС 14776 Ordinance № 26 (SG, № 103/2008) Ordinance № 24, (SG, № 95/2003) Ordinance № 9, (SG, № 46/1994) Ordinance № 2, (SG, № 15/2007) Ordinance № 3, (SG, № 15/2007) Ordinance № RD-07-3 (SG, № 63/2014) TC

<b>Type of the Scope: flexible*</b>					
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10	Artificial lighting of work and living environment	Initial /periodic of new and/or in operation sites and equipment	Lighting	Methodical instructions for measurement and evaluation of artificial lighting in buildings 40-85 ed. Standardization, 1985  ПК 7.1/09	Ordinance № 49 (SG, №7/ 1976) Ordinance № 26 (SG, № 103/2008) Ordinance № 24, (SG, № 95/2003) Ordinance № 9, (SG, №. 46/1994) Ordinance № 2, (SG, № 15/2007) Ordinance № 3, (SG, № 15/2007) Ordinance № 19, (SG, № 103/ 2011) БДС EN 12464-1 TC
11	Noise in premises of residential and public buildings	Initial/periodic of new and/or in operation sites and equipment	Equivalent noise level Noise level	БДС 15471;  ПК 7.1 / 10/1	Ordinance № 6, (SG № 58/2006) - Annex 2, Table 1 Ordinance № 9, (SG № 46/ 1994) Ordinance №26, (SG № 103/2008) Ordinance № 2, (SG № 15/2007) Ordinance № 6, (SG № 16/1977) Ordinance №24, (SG № 95/2003) Ordinance № 7, (SG, № 88/1999) TC
12	Noise in the Environment – different territories, development zones in the urbanized territories and outside them;	Initial/periodic of new and/or in operation sites and equipment	Equivalent noise level Noise level	БДС 15471;  ПК 7.1/ 10/2	Ordinance № 6, (SG № 58/2006) - Annex 2, Table 2 TC
13	Noise in the work environment	Initial/periodic of new and/or in operation sites and equipment	Daily noise exposure level Average weekly noise exposure level Peak sound pressure level	БДС EN ISO 9612 (БДС ISO 1999)  ПК 7.1 / 10/3	Ordinance № 6, (SG № 70/2005)  TC
14	Vibrations transmitted through the arm-shoulder system and the whole body	Initial/periodic of new and/or in operation sites and equipment	Daily value of exposure to hand-arm vibrations Daily value of exposure to vibrations transmitted to the whole body	БДС EN ISO 5349-1 БДС EN ISO 5349-2  БДС ISO 2631 -1  ПК 7.1/11/1	Ordinance №3, (SG, № 40/2005)  TC
15	Vibrations in residential premises	Initial/periodic of new and/or in operation	RMS value of vibration acceleration in the frequency range from 1 to	Ordinance № 9, SG, № 17/2010;  ПК 7.1 / 11/2	Ordinance № 9, (SG, № 17/2010;)  TC

**Type of the Scope: flexible\***

№	Area of control	Type of control	Controlled parameter / characteristic	Methods for test / measurement / used during control	Normative acts, standards, specifications
		sites and equipment	63 Hz		
16	Ventilation installations	Initial/periodic of new and/or in operation sites and equipment	Air flow velocity Air flow rate	БДС 12.3.018 ПК 7.1 / 06	Ordinance №15, (SG, № 68/2005) Ordinance №24, (SG, № 95/2003) TC
16	Chemical agents in the air of the work environment	Initial/periodic of new and/or in operation sites and equipment	Concentration of chemical agents: - by linear colorimetric method (by indicator tubes);	БДС EN 482 БДС EN 689+ AC ПК 7.1/12	Ordinance №13, (SG, № 8/2004;) Ordinance № 10 (SG, № 94/2003) TC
18	Chemical agents in the air of the work environment - dust	Initial/periodic of new and/or in operation sites and equipment	Concentration of chemical agents in the air of a working environment: - inhalable fraction - respirable fraction	БДС EN 482 БДС EN 689+ AC БДС 2200 ПК 7.1/13	Ordinance №13, (SG, № 8/2004;) Ordinance № 10 (SG, № 94/2003) TC
19	Chemical agents in the air of the work environment - dust	Initial/gbperiodic of new and/or in operation sites and equipment	Concentration of free crystalline silica in respirable powder fraction	БДС EN 482 БДС EN 689+ AC БДС 2200 БДС 2280 ПК 7.1/13	Ordinance №13, (SG, № 8/2004;) Ordinance № 10 (SG, №94/2003) TC
20	Playgrounds located outdoors and indoors	Initial/periodic of new and/or in operation sites and equipment	Safety of playgrounds through complex inspection of documents, visual inspection and measurement / testing.	Ordinance №1, SG, № 10/2009 ПК 7.1/ 14 БДС EN 1176-1 According to documents - p. 4.1, p. 4.2.2, p. 4.2.12, p. 4.2.13, p. 4.2.14, p. 4.2.15, p. 4.2.16, p.5, p. 6. Visual inspection and measurement p. 4.2.3, p. 4.2.4, p. 4.2.5, p. 4.2.6, p. 4.2.7, p. 4.2.8, p. 4.2.9, p. 4.2 .10, p. 4.2.11, p. 4.2.12, p. 4.2.13, p. 4.2.14, p. 4.2.15, p. 4.2.16, p.7; БДС EN 1176-2+AC According to documents - p. 4.6, p. 4.7, p. 4.8, p. 6 Visual inspection and measurement -p. 4.2, p. 4.3, p. 4.4, p. 4.5, p. 4.9, p. 4.10, p.5; p.7 БДС EN 1176-3 According to documents - p. 5	Ordinance №1, (SG, № 10/2009) TC

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				<p>Visual inspection and measurement - p. 4.2, p. 4.3, p. 4.4, p. 4.5, p. 4.6, p. 4.7, p. 4.8, p. 4.9, p. 6. БДC EN 1176-4+AC According to documents - p. 4.2, p. 4.3, p. 4.4, p. 4.9, p. 4.10, p. 5, p. 6</p> <p>Visual inspection and measurement - p. 4.5, p. 4.6, p. 4.7, p. 4.8, p. 4.11, p. 4.12, p. 4.13, p. 4.14, p. 7 БДC EN 1176-5 According to documents - p. 4.6, p. 5, p. 6</p> <p>Visual inspection and measurement - p. 4.2, p. 4.3, p. 4.4, p. 4.5, p. 5, p. 7 БДC EN 1176-6+AC According to documents - p. 4.3, p. 5, p. 6</p> <p>Visual inspection and measurement - p. 4.2, p. 4.4, p. 4.5, p. 4.6, p. 4.7, p. 4.8, p. 4.9, p.4.10, p. 4.11, p. 5, p. 7 БДC EN 1176-7 According to documents - p. 4.2, p. 5, p. 7, p. 8</p> <p>Visual inspection and measurement - p.6 БДC EN 1176-10 According to documents - p. 4.2.1, p. 4.2.2.7, p.4.3.1, p. 4.4.1.7, p. 4.4.4.1, p.5, p.6</p> <p>Visual inspection and measurement - p. 4.2.2.1, p. 4.2.2.2, p. 4.2.2.3, p. 4.2.2.4, p. 4.2.2.5, p. 4.2.2.6, p. 4.2.2.7, p. 4.3.2.1, p. 4.3.2.2, p. 4.3.3, p. 4.3.4, p. 4.3.5.2, p.4.3.5.3, p.4.3.5.4, p. 4.3.6, p. 4.3.7, p. 4.3.8, p. 4.3.9, p. 4.4.1, p. 4.4.2, p. 4.4.3, p. 4.4.4, p.7 БДC EN 1176- 11 According to documents - p.5</p>	

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				Visual inspection and measurement - p. 4.1, p. 4.2, p. 4.3, p. 4.4, p. 6. БДС EN 1177 + AC: According to documents	

\* The 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 CAB.

Ordinance № 3 (SG, № 90 and 91/2004) on the design of electrical installations and power lines

Ordinance № 16-166 (SG, № 26/2008) on the technical operation of energy equipment

Ordinance № 4 (SG, № 6/2011) on lightning protection of buildings, external facilities and open spaces Ordinance № 22 for testing of electrical protective equipment in operation (SG, № 45/2006)

Ordinance № RD-07-3 on the minimum requirements for the microclimate of workplaces (SG № 63/2014)

Ordinance № 49 on the artificial lighting of buildings (SG № 7/1976)

Ordinance № 6 on environmental noise indicators taking into account the degree of discomfort during different parts of the day, limit values of environmental noise indicators, in the premises of residential and public buildings, in areas and territories intended for residential construction, recreational areas and territories and mixed-use areas, methods for assessing the values of noise indicators and the harmful effects of noise on the health of the population (SG № 58/2006); Ordinance № 2 of the Ministry of Health on health requirements for computers and Internet halls for public use (SG, № 15/2007)

Ordinance № 3 of the Ministry of Health on the health requirements for kindergartens, (SG, № 15/2007)

Ordinance № 24 of the Ministry of Health on the sanitary and hygienic requirements for discos (SG № 95/2003)

Ordinance № 9 of the Ministry of Health on the health and hygiene requirements for the use of personal computers in the education and extracurricular activities of students (SG, № 46/1994)

Ordinance № 26 of the Ministry of Health on the structure and activity of nurseries and children's kitchens and the health requirements to them (SG № 103/2008)

Ordinance № 19 of 2008 on the structure and operation of opticians, the health requirements to them and the procedure for keeping a register of opticians (SG, № 103/2011)

Ordinance № 6 on the minimum requirements for ensuring the health and safety of workers at risks related to noise exposure (SG, № 70/2005)

Ordinance № 6 on ensuring a normal acoustic environment in residential and public buildings and places (SG, № 16/1977)

Ordinance № 7 on the minimum requirements for healthy and safe working conditions at workplaces and when using work equipment (SG № 88/1999)

Ordinance № 3 on the minimum requirements for ensuring the health and safety of workers at risks related to vibrations exposure (SG, № 40/2005)

Ordinance № 9 on the maximum permissible values of vibrations in residential premises (SG, № 17/2010)

Ordinance № 15 on the technical rules and norms for design, construction and operation of the sites and facilities for production, transmission and distribution of heat energy, (SG, № 68/2005)

Ordinance № 13 on the protection of workers from risks related to exposure to chemical agents at work (SG, № 8/2004)

Ordinance № 10 on the protection of workers from risks related to exposure to carcinogens and mutagens at work (SG, № 94/2003)

Ordinance № 1 on the terms and conditions for the structure and safety of playgrounds (SG, № 10/2009)

TC- Technical specification

### **I ORDER**

The issue of a Certificate of Accreditation with reg. № 145 OKA /10.07.2025, validity until 13.07.2026 with application of this order, an integral part of it.

The certificate of accreditation with the application shall be obtained from the manager of a Center for testing and european certification EOOD, Stara Zagora, representative of a Center for testing and european certification EOOD, Stara Zagora, the head of the Inspection Body of Type A, or another authorized person in the building of the Executive Agency BSA.

Upon receipt of the issue certificate and application, the accredited person is obliged to return to the EA BAS originals of accreditation certificate reg. № 145 OKA of 13.07.2022 and application - ORDER of EA BAS № A 434 /13.07.2022.

This order shall be notified to the legal entity within 3 (three) days from its issuance.

**IRENA BORISLAVOVA**  
Executive director  
of the EA Bulgarian Accreditation Service

