



ORDER

No A 258

Sofia, 28.06.2023

Pursuant to art. 10, para. 1, p. 4 and art. 28, para. 1 of the Law for the National Accreditation of Bodies for Conformity Assessment and item 4.3.7 of the BAS QR 2 Accreditation Procedure in connection with opened procedure with registration No 278/238 OKC/ПА/16.08.2022, and on-site assessment report entry No 278/238 OKC/ПА/6/B/27.02.2023, annex entry No 278/238 OKC/ПА/9/B/13.04.2023, opinion of the Commission on Accreditation No 278/238 OKC/ПА/B/12/09.06.2023, I hereby

REACCREDIT

Inspection body of Type C

ELECTROTEST OOD, Sofia

Management address:

1164 Sofia, Lozenets, 5 Dobri Voynikov Str, floor 4, ap. 10

Office address:

1784 Sofia, Mladost 1, block 50 A, entrance 2, ap. 35

To perform inspection of:

Type of scope: *flexible**

No	Field of Inspection	Type of Inspection	Parameter of inspection / characteristic	Test and measurement methods used during inspection; Inspection procedure	Regulations, standards, specifications, schemes
1	2	3	4	5	6
1	Electrical installations and equipment up to and above 1000 V	New and/or commissioned sites / facilities	Insulation resistance	Standards for testing electrical machinery and equipment of 1995 БДС 16654 БДС 1986, p. 3.3 a, b, d, e ПК 7.2-1	Ordinance No 16-116, (SG No 26/2008); Ordinance No 3, (SG No 90 and 91/2004); Standards for testing electrical machinery and equipment of 1995 TS
2	Electrical installations and equipment up to and above 1000 V	New and/or commissioned sites / facilities	Resistance of protective earthing system	ПК 7.2-2	Ordinance No 16-116 (SG No 26/2008); Ordinance No 3 (SG No 90 and 91/2004); TS
3	Electrical installations and	New and/or commissioned	Resistance of lightning protection earthing system	ПК 7.2-3	Ordinance No 3 (SG No 90 and 91/2004);

	equipment up to and above 1000 V	sites / facilities			Ordinance No 16-116 (SG No 26/2008); Ordinance No 4 (SG No 6/2011); TS
4	Electrical installations and equipment up to and above 1000 V	New and/or commissioned sites / facilities	Active resistance	ПК 7.2-4 БДC 15320	Ordinance No 16-116 (SG No 26/2008); Ordinance No 3 (SG No 90 and 91/2004); TS
5	Electrical installations and equipment up to 10 kV;	New and/or commissioned sites / facilities	- Control with increased AC voltage 50Hz; - Control with increased DC voltage.	ПК 7.2-5 Standards for testing electrical machinery and equipment of 1995 БДC 16249	Ordinance No 16-116 (SG No 26/2008); Standards for testing electrical machinery and equipment of 1995 TS
6	Electrical installations and equipment up to and above 1000 V	New and/or commissioned sites / facilities	Transient resistance in contact systems	ПК 7.2-6 Standards for testing electrical machinery and equipment of 1995	Ordinance No 3 (SG No 90 and 91/2004); Ordinance No 16-116 (SG No 26/2008); Standards for testing electrical machinery and equipment of 1995 TS
7	Electrical installations and equipment up to 1000 V;	New and/or commissioned sites / facilities	Impedance of the circuit "phase - protective conductor"	ПК 7.2-7	Ordinance No 16-116 (SG No 26/2008); Ordinance No 3 (SG No 90 and 91/2004); TS
8	Electrical installations and equipment up to 1000 V;	New and/or commissioned sites / facilities	Safety circuit breakers: - contact voltage; - resistance of the earthing element; - actuation current; - shutdown time	ПК 7.2-8	Ordinance No 16-116 (SG No 26/2008); Ordinance No 3 (SG No 90 and 91/2004); TS
9	Physical factors of the working environment - Artificial lighting	New and/or commissioned sites / facilities	Illumination	Methodical instructions for measurement and evaluation of artificial lighting in buildings 40 – 85, ed. Standardization from 1985 ПК 7.2-9	Ordinance No 24 (SG No 95/2003); Ordinance No 9 (SG No 46/1994); Ordinance No 2 (SG No 15/2007); Ordinance No 3 (SG No 15/2007); Ordinance No 49 (SG No 7/1976); БДC EN 12464-1 TS

***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 CAB.

Ordinance No 16-116 on technical exploitation of the energy equipment, (SG, No 26/2008);
Ordinance No 3 on arrangement of electrical appliances and power lines, (SG, No 90 and No 91/2004);
Ordinance No 9 on health hygiene requirements for the use of personal computers in the education and extra-curricular activities of students (SG, No 46/1994);
Ordinance No 3 on health requirements for kindergartens (SG No 15/2007)
Ordinance No 2 for computer and Internet halls for public use (SG No 15/2007)
Ordinance No 24 on sanitary and hygiene requirements for disc dance clubs (SG, No 95/2003);
Ordinance No 49 on artificial lighting of buildings (SG, No 7/1976);
Standards for testing electrical machinery and equipment of 1995
Methodical instructions for measurement and evaluation of artificial lighting in buildings 40-85,
Collection of methods NCHMEH, volume, publishing house "Standardization, 1985;
TS - Technical specification.

I HEREBY ORDER

The issuance of Certificate of Accreditation with Reg. No 238 OKC dated 28.06.2023, valid until: 28.06.2027, with this Order thereto being integral part thereof.

The Certificate of Accreditation together with the annex should be received by manager/representative of the legal entity, the head of OOC or another authorized person in the building of EA BAS.

Upon receipt of the reissued certificate, the accredited person is obliged to return to the EA BAS the originals of the accreditation certificate Reg. 238 OKC/01.03.2022 and annex – order of EA BAS No A 163/01.03.2022.

This order should be brought to the attention to the legal entity/sole trader within 3 (three) days of its issuance.

Eng. Irena Borislavova

Executive Director of EA BAS

