REPUBLIC OF BULGARIA
Executive agency
Bulgarian accreditation service

Signatory to the EA Multilateral Agreement in this field

ORDER

№ A 297

Sofia, 25.09.2025

Pursuant of Art. 10, para 1, item 2a of the Law on National Accreditation of Conformity Assessment Bodies, and item 5.3.1 in connection with the amendment of an element of the content of certificate under item 4.3.8 d) of the BAS QR 2, Accreditation Procedure, and report with reg. № 371/92 ОКС/7/В/29.08.2025 and Order of EA BAS № А 296/25.09.2025.

I AMEND EA BAS ACCREDITATION ORDER № A 182/04.06.2025

INSPECTION BODY „POWER ELECTRIC" OF TYPE C

„POWER ELECTRIC" EOOD, VARNA

Management address: 9006 Varna, Primorski Region, 31 Karadzhov kamak St.

Office address: 9010 Varna, 1 Evlogi Georgiev St., office 1

To perform inspection of the following scope:

Scope type: *flexible**					
№	**Field of Inspection**	**Type of Inspection**	**Parameter of Inspection / Characteristic**	**Test and Measurement Methods Used During Inspection, Inspection Procedure**	**Ordinances, Standards, Specifications, Schemes**
1	**2**	**3**	**4**	**5**	**6**
1.	Electrical installations and equipment up to 1000 V	of new and /or in operation sites/ facilities	Circuit impedance "Phase-protective conductor"	РПК 01	Ordinance №16-116, SG issue 26/2008; Ordinance № 3, SG 90, 91/2004; ТС
			Zero sequence circuit breakers -contact voltage, -actuation current	РПК 02	Ordinance №16-116, SG issue 26/2008; Ordinance №3, SG 90,91/2004; ТС

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

			Insulation resistance	БДС 1986, it. 3.3 - a), b), e), f); РПК 03	Ordinance №16-116 SG issue 26/2008; Ordinance № 3, SG 90,91/2004; ТС
2.	Electrical installations and equipment up to and above 1000 V	of new and / or in operation sites / facilities	Resistance of protective earthing systems	РПК 04	Ordinance №16-116, SG issue 26/2008; Ordinance № 3, SG issue 90,91/2004; ТС
			Resistance of lightning protection earthing systems	РПК 05	Ordinance № 3, SG issue 90, 91/2004; Ordinance №4/ НМСВСОП-2010, SG issue 6/2011; ТС
3.	Microclimate in work and living environment	of new and / or in operation sites/ facilities	Air temperature, Relative air humidity, Air velocity	БДС 16686; Ordinance № РД-07-3; SG issue 63/2014; РПК 15	Ordinance № 2 SG issue 15/2007 Ordinance №3 SG issue 15/2007; Ordinance № 9, SG issue 46/1994; Ordinance № 24, SG issue 95/2003; Ordinance № 26, SG issue 103/2008; Ordinance № РД-07-3, SG issue 63/2014; БДС 14776; ТС
4.	Artificial lighting in work and home environment	of new and / or in operation sites / facilities	Illumination	Methodical instructions for measurement and evaluation of artificial lighting in buildings 1985; РПК 16	Ordinance № 49 SG issue 7/1976; Ordinance №24 SG issue 95/ 2003; Ordinance № 9 SG issue 46/1994; Ordinance № 2 SG issue 15/2007; Ordinance № 26, SG issue 103/2008; Ordinance № 3, SG issue 15/2007; БДС EN 12464-1; ТС
5.	Noise in working environment	of new and / or in operation sites / facilities	Daily Noise Exposure Level [dBA]; Average weekly noise exposure level, [dBA]; Peak sound pressure level. [dBC]	БДС EN ISO 9612 (БДС IS01999); РПК 17	Ordinance № 6 SG issue 70/2005
6.	Ventilation installations	of new and / or in operation sites / facilities	Air flow speed Air flow rate	БДС 12.3.018; РПК 19	Ordinance № 15 SG issue 68/2005; ТС

** 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 № 16-116 for technical operation of energy equipment (prom., SG issue 26/2008);
Methodical instructions for measurement and evaluation of artificial lighting in buildings 40-85, ed. Standardization, 1985;

Ordinance № 3 on the design of electrical installations and power lines (promulgated, SG, issue 90/2004, issue 91/2004);
Ordinance № 4/2010 for the lightning protection of buildings, external facilities and open spaces (SG issue 6 of 18.01.2011);
Ordinance № 3 on the health requirements for kindergartens (promulgated, SG, issue 15/2007);
Ordinance № 2 on the health requirements to the computer and internet halls for public use (promulgated, SG, issue 15/2007);
Ordinance №9 on the health and hygiene requirements for the use of personal computers in the education and extracurricular activities of students (SG, issue 46/1994);
Ordinance №24 on the sanitary and hygienic requirements for discos (promulgated, SG issue 95/2003, amended SG issue 100/2003);
Ordinance № 26 on the structure and activity of nurseries and children's kitchens and the health requirements to them (SG, issue 103/2008);
Ordinance № РД-07-3 on the minimum requirements for the microclimate of workplaces (SG issue 63/2014);
Ordinance № 49 on artificial lighting of buildings (SG, issue 7/1976, amended and supplemented issue 64/1976);
Ordinance №6 on the minimum requirements for ensuring the health and safety of workers in case of risks related to noise exposure (SG, issue 70/2005);
Ordinance №15 on technical rules and Ordinances for design, construction and operation of sites and facilities for production, transmission and distribution of heat energy (SG issue 68/2005).

I ORDER

To issue the Certificate of Accreditation Reg. № 92 OKC of 25.09.2025 valid until 04.06.2029 and this order enclosed as an integral part of it.

The receipt of the Certificate of accreditation together with its enclosure should be received by the Manager of „POWER ELECTRIC" EOOD, VARNA, the Head of the inspection body of type C or other authorized person in the office of EA BAS.

Upon receipt of the Certificate issued and enclosure, the accredited CAB is obliged to return to EA BAS the originals of the Certificate of Accreditation with reg. № 92 OKC of 04.06.2025 and the enclosure Order for Accreditation № A 182/04.06.2025 of EA BAS.

This Order shall be notified to „POWER ELECTRIC" EOOD, VARNA within 3 (three) days from its issuance.

Eng. Mariya Ilieva – Yordanova
Executive Director of EA BAS

EXECUTIVE AGENCY "BULGARIAN ACCREDITATION SERVICE" REPUBLIC OF BULGARIA