REPUBLIC OF BULGARIA
Executive agency
Bulgarian accreditation service

Signatory to the EA Multilateral Agreement in this fied

ORDER

№ А 116

Sofia, 01.04.2025

Pursuant to Art 10, para. 1, item 4 and Art. 28, para 1 of the Law on National Accreditation of Conformity Assessment Bodies and item 4.3.7 of the BAS QR 2 Accreditation Procedure in connection with an open procedure reg. № 351/15 ОКС/ПА/12.08.2024, assessment report reg. № 351/15 ОКС/2/В/11.11.2024 and statement of the Accreditation Commission № 351/15 ОКС/ПА/В/24.03.2025

I RE-ACCREDIT

INSPECTION BODY OF TYPE C

at SMK-Montazhi JSC, Burgas

Management and office address: 8000 Burgas, 3, Sheinovo Str, floor 4

To perform inspections of:

Type of the scope: *Fixed*

№	Scope of inspection	Type of inspection	Parameter / Feature under inspection	Test / Measurement methods to perform inspection	Normative acts, standards, specifications, graphs
1	2	3	4	5	6
I. Electrical Systems and Facilities of up to 1000 V					
1.	Electrical systems and facilities of up to 1000 V	On new sites/ facilities and/or on sites/ facilities in operation	Insulation resistance	БДС 1986:1982 – lit.3.3 а), б), д), е) Procedure № 1 ПК 01, Edition 02 /15.06.2020	Ordinance №3 SG 90/2004 and SG 91/2004; Ordinance № 16-116 SG 26/2008; Ordinance № 1 SG 46/2010; ТС
2.	Electrical systems and facilities of up to 1000 V	On new sites/ facilities and/or on sites/	Earthing protection system resistance	Procedure № 2, ПК 02, Edition 02, rev. 01/ 26.04.2024	Ordinance №3 SG 90/2004 and SG 91/2004; Ordinance № 16-116 SG 26/2008;

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

		facilities in operation			Ordinance № 1 SG 46/2010; TC
3.	Electrical systems and facilities of up to 1000 V	On new sites/facilities and/or on sites/ facilities in operation	Earthing & lightning protection system resistance	Procedure № 2, ПК 02, Edition 02, rev. 01/ 26.04.2024	Ordinance № 4 SG 6/2011; TC
4.	Electrical systems and facilities of up to 1000 V	On new sites/ facilities and/or on sites/ facilities in operation	Impedance Zs of the "Phase-protective conductor" contour	Procedure № 3, ПК 03, Edition 02/15.06.2020	Ordinance №3 SG 90/2004 and SG91/2004; Ordinance № 16-116 SG 26/2008; Ordinance № 1 SG 46/2010; TC
5.	Electrical systems and facilities of up to 1000 V	On new sites/ facilities and/or on sites/ facilities in operation	Circuit breaker control for zero sequence currents /fault current protection FI/ 1. Triggering current 2. Touch voltage	Procedure № 8, ПК 08, Edition 02/15.06.2020	Ordinance №3 SG 90/2004 and SG91/2004; Ordinance № 16-116 SG 26/2008; TC
II. Physical Environmental Factors					
6.	Artificial lighting in the work and domestic environment	On new sites and/or on sites in operation	Luminosity	Methodical instructions on Artificial lighting measurement and assessment in buildings, 40-85, Standardization Ed. 1985; Procedure № 4, ПК 04, Edition 02/15.06.2020	Ordinance №49 SG 7/1976; Ordinance №24 SG 95/2003; Ordinance №9 SG 46/1994; Ordinance №3 SG 15/2007; Ordinance №2 SG 15/2007; БДС EN 1264-1:2021; TC
7.	Microclimate in the work and domestic environment	On new sites and/or on sites in operation	1. Air temperature 2. Relative air humidity 3. Air velocity	БДС 16686:1987; Ordinance № РД - 07-3 (SG 63/2014); Procedure № 6, ПК 06, Edition 02/15.06.2020	Ordinance №9 SG 46/1994; Ordinance №2 SG 15/2007; Ordinance №3 SG 15/2007; Ordinance №24 SG 95/2003; БДС 14776:1987; Ordinance № RD -07-3 SG 63/2014; TC
III. Ventilation Systems					

8.	Ventilation systems	On new sites/ facilities and/or on sites/ facilities in operation	1. Air flow velocity 2. Air flow rate	БДС 12.3.018; Procedure № 7, ПК 07, Edition 02/15.06.2020	Ordinance №15 SG 68/2005; Ordinance №24 SG 95/2003; TC

Ordinance № 3 - On the design of electrical systems and power lines (SG 90 & 91/2004, Amd. SG 42/2015);

Ordinance № 16-116 On the technical operation of power equipment (SG 26/2008, Amd. SG 4/2015);

Ordinance № 1 On the design, construction and maintenance of low voltage electrical systems in buildings (SG 46/2010, Amd.SG 95/2016);

Ordinance № 4 - On lightning protection of buildings, external facilities and open spaces (SG 6/2011);

Ordinance № 49 - On artificial lighting of buildings (SG 7/1976, Amd.SG 64/1976);

Ordinance № 24 – On the sanitary and hygienic requirements to discotheques (SG 95/2003, Amd.SG № 100/2003);

Ordinance № 9 - On the sanitary and hygienic requirements to the use of personal computers in the education and extracurricular activities of students (SG 46/1994);

Ordinance № 2 - On the health requirements tor computers and Internet halls for public use (SG 15/2007);

Ordinance № 3 On the health requirements to kindergartens (SG 15/2007, Amd.SG 53/2022);

Ordinance № РД-07-3, SG 63/2014 On microclimate in the workplace of 18.07.2014, SG 63/01.08.2014;

Ordinance № 15 On technical rules and standards for design, construction and operation of sites and facilities intended for heat energy production, transfer and distribution (SG 68/2005, Amd.SG 6/2016);

Methodical instructions on Artificial lighting measurement and assessment in buildings, 40-85, PUB: Standardization 1985;
TS – Technical Specification.
Procedure № 1 – ПК 01, Edition 02/15.06.2020 - Insulation resistance control of electrical systems and facilities of up to 1000 V;
Procedure № 2 - ПК 02, Edition 02, rev 1/26.04.2024 - Control of earthing conductor resistance in protection and lightning protection systems with a voltage of up to 1000V;
Procedure № 3 - QK 03, Edition 02/15.06.2020 - Impedance Control of the "Phase-protective conductor" contour;

Procedure № 4 - ПК 04, Edition 02 / 15.06.2020 – On artificial lighting control;

Procedure № 6 - ПК 06, Edition 02 / 15.06.2020 - On microclimate control;

Procedure № 7 - ПК 07, Edition 02 / 15.06.2020 - On ventilation system control;

Procedure № 8 - ПК 08, Edition 02 / 15.06.2020 - On the Circuit breaker control for zero sequence currents (fault current protection control).

I ORDER

To issue the Certificate of accreditation reg. № 15 ОКС/01.04.2025, valid until 01.04.2029 and this order as an integral part of it.

The Certificate of accreditation with the enclosure should be obtained from the executive director of SMK MONTAZHI JSC, Burgas, the head of the Inspection Body of Type C, at SMK MONTAZHI JSC, Burgas, or other authorized person in the office of EA BAS.

Upon receipt of the certificate issued and enclosure, the accredited person is obliged to return to EA BAS the originals of the certificate of accreditation with reg. № 15 ОКС/20.12.2023 and its enclosure order of EA BAS № А 520/20.12.2023.

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

Eng. Irena Borislavova

Executive Director of EA BAS