REPUBLIC OF BULGARIA
Executive Agency
Bulgarian Accreditation Service

Signatory to the EA Multilateral Agreement in this field

ORDER

No. A 751

Sofia, 07.12.2021

Pursuant to Art. 10, para. 1, item 3 and item 4, art. 28, para. 1 and art. 30, para. 1 of the Law on National Accreditation of Conformity Assessment Bodies and the relevant item 4.3.7. of the BAS QR 2 Accreditation Procedure, with regard to an open procedure Reg. No. 385/254 ОКА/ПА/РО/23.03.2021, on-site assessment report with Reg. No. 385/254 ОКА/ПА/РО/В/10.09.2021, Annex to the report section G-2 Reg. No. 385/254 ОКА/ПА/РО/В/8/В/08.11.2021, Declaration from the CAB Reg. No. 385/254 ОКА/5/е/ 14.09.2021 and Opinion of the Accreditation Commission Reg. No. 385/254 ОКА/ПА/РО/ 06.12.2021, I hereby

RE-ACCREDIT

"PREVENTA CONTROL" LTD, town of Stara Zagora
Inspection body for safety and health control at work of type A

Management address: town of Stara Zagora 6000, 90 „G. S. Rakovski" Str., 1st floor, apt. 12

Office address: town of Stara Zagora 6000, 90 "G. S. Rakovski" Str., 1st floor, apt. 3

To perform inspection of:

Scope type: *Flexible**					
№	**Field of Inspection**	**Type of Inspection**	**Parameter of Inspection / Characteristic**	**Test and Measurement Methods Used During Inspection**	**Regulations, Standards, Specifications, Schemes**
1	2	3	4	5	6
1	Electro-magnetic fields	Inspection of new or objects in operation	Electric field intensity (20 Hz ≤ f ≤ 400 kHz) Magnetic flux density (magnetic induction) (0 Hz, B ≤ 2.4 T) (20 Hz ≤ f ≤ 200 kHz)	"Methodology for research and evaluation of electromagnetic radiation from video displays"; "Methodology for EMF research in physiotherapy rooms"; "Methodology for research and evaluation of	Ordinance No. 2, SG, issue 15, 2007; Ordinance No. 9 SG, issue 46, 1994; Ordinance RD-07-5, SG, issue 95, 2016; COUNCIL RECOMMENDATION of 12 July 1999 on the limitation of exposure of the

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				electromagnetic radiation in high voltage substations (ORU and ZRU) and transformer substations"; Collection of Methods for Hygienic Research of the National Center for Hygiene, Medical Ecology and Nutrition, Volume 1 and Volume 4, Section "Non-Ionizing Radiation, Sofia, 1999; Methodology for measurement and hygienic assessment of permanent magnetic field in a working environment / Collection of methods for hygienic research of the National Center for Hygiene, Medical Ecology and Nutrition, Volume 1, Section "Non-ionizing radiation", Sofia, 1999 БДС EN 50413; Procedure EMP.1	general public to electromagnetic fields (0 Hz to 300 GHz) (1999/519 / EO); Technical Specification
2.	Electrical installations and equipment for voltages up to 1000V	Inspection of new or objects in operation	Impedance of the phase-protective conductor circuit	Ordinance No. RD-02-20-1, SG, issue 53, 2018; Procedure E.2	Ordinance No. 3, SG, issue 90 and 91, 2004; Ordinance No. 16-116, SG, issue 26, 2008; Ordinance No. 1, SG, issue 46, 2010; Technical Specification
3.	Electrical installations and equipment for voltages up to 1000V: Safety switches	Inspection of new or objects in operation	Actuation current; Touch voltage	Procedure E.3	Ordinance No. 3, SG, issue 90 and 91, 2004; Ordinance No. 16-116, SG, issue 26, 2008; Ordinance No. 1, SG, issue 46, 2010; Technical Specification
4.	Electrical installations and equipment for voltages up to and over 1000V	Inspection of new or objects in operation	Resistance of protective earthing system; Continuity of conductors and resistance of connections	Ordinance No. RD-02-20-1, SG, issue 53, 2018; Procedure E.4	Ordinance No. 3, SG, issue 90 and 91, 2004; Ordinance No. 16-116, SG, issue 26, 2008; Ordinance No. 1, SG, issue 46, 2010; Ordinance No. RD-02-20-1, SG, issue 53, 2018; PBZREN up to 1000 V, SG, issue 21, 2005;

					Technical Specification
5.	Electrical installations and equipment for voltages up to and over 1000 V	Inspection of new or objects in operation	Resistance of lightning protection earthing system	Ordinance No. RD-02-20-1, SG, issue 53, 2018; Procedure E.5	Ordinance No. 4, SG, issue 6, 2011; Ordinance No. 16-116, SG, issue 26, 2008; Technical Specification
6.	Electrical installations and equipment for voltages up to and over 1000 V	Inspection of new or objects in operation	Insulation resistance	Ordinance No. RD-02-20-1, SG, issue 53, 2018; NIEMS, 1995; БДС 1986, items 3.3a), b), d) and e); Procedure E.6	Ordinance No. 16-116, SG, issue 26, 2008; Ordinance No. 3, SG, issue 90 and 91, 2004; Ordinance No. RD-02-20-1, SG, issue 53, 2018; NIEMS, 1995; Technical Specification
7.	Electrical installations and equipment for voltages up to and over 1000 V	Inspection of new or objects in operation	Electrical strength of the insulation by increased test voltage up to 50 kV alternating and up to 60 kV constant	NIEMS, 1995; БДС 15235; Procedure E.7	Ordinance No. 16-116, SG, issue 26, 2008; Ordinance No. 9, SG, issue 72, 2004; Ordinance No. 3, SG, issue 90 and 91, 2004; NIEMS, 1995; Technical Specification
8.	Ventilation installations	Inspection of new or objects in operation	Air flow rate; Air flow	Guidelines for technical testing of ventilation systems and air heating - NIOTE, Sofia, 1985; БДС 12.3.018; Procedure V.8	Ordinance No. 15, SG, issue 68, 2005; Ordinance No. 24, SG, issue 95, 2003; Ordinance No. RD-02-20-3, SG, issue 5, 2016; Technical Specification
9.	Noise in the work environment	Inspection of new or objects in operation	Daily noise exposure level; Average weekly noise exposure level; Noise level; Equivalent noise level; Peak sound pressure	БДС EN ISO 9612 (БДС ISO 1999); БДС 15471; Procedure SH.9	Ordinance No. 7, SG, issue 88, 1999, Art. 138; Ordinance No. 6, SG, issue 70, 2005; Ordinance No. 9, SG, issue 46, 1994; Technical Specification
10.	Noise in the environment	Inspection of new or objects in operation	Noise level; Equivalent noise level	БДС 15471; Procedure SH.10	Ordinance No. 6, SG, issue 58, 2006, Annex No. 2, Table No. 2; Technical Specification
11.	Noise in the premises of residential and public buildings	Inspection of new or objects in operation	Noise level; Equivalent noise level	БДС 15471; Procedure SH.11	Ordinance No. 6, SG, issue 58, 2006, Annex No.2, Table No.1; Ordinance No. 9, SG, issue 46, 1994; Ordinance No. 24, SG, issue 95, 2003; Ordinance No. 2, SG, issue 15, 2007; Ordinance No. 6, SG, issue 16, 1977; Technical Specification
12.	Vibrations transmitted by the arm-shoulder system	Inspection of new or objects in operation	Daily value of vibration exposure	БДС EN ISO 5349-1; БДС EN ISO 5349-2; Procedure B.12	Ordinance No. 3, SG, issue 40, 2005; Technical Specification

13.	Vibrations transmitted to the whole body	Inspection of new or objects in operation	Daily value of vibration exposure	БДС EN ISO 2631-1; Procedure B.13	Ordinance No. 3, SG, issue 40, 2005; Technical Specification
14.	Vibration in living quarters	Inspection of new or objects in operation	Vibration acceleration	Ordinance No. 9, SG, issue 17, 2010; Procedure B.14	Ordinance No. 9, SG, issue 17, 2010; Technical Specification
15.	Microclimate in work and living environment	Inspection of new or objects in operation	Air temperature; Relative humidity of the air; Air velocity	БДС 16686; Ordinance No. RD-07-3, SG, issue 63, 2014; Procedure M.15	Ordinance No. 9, SG, issue 46, 1994; Ordinance No. 24, SG, issue 95, 2003; Ordinance No. 2, SG, issue 15, 2007; Ordinance No. 3, SG, issue 15, 2007; Ordinance No. 26, SG, issue 103, 2008; Ordinance No. RD-07-3, SG, issue 63, 2014; Ordinance No. RD-02-20-3, SG, issue 5, 2016; БДС 14776; Technical Specification
16.	Artificial lighting in work and living environment	Inspection of new or objects in operation	Illumination	Methodical instructions 40-85 "Methods for measuring and evaluating artificial lighting", 1985; Procedure O.16	Ordinance No. 049, SG, issue 7, 1976; Ordinance No. 9, SG, issue 46, 1994; Ordinance No. 24, SG, issue 95, 2003; Ordinance No. 2, SG, issue 15, 2007; Ordinance No. 3, SG, issue 15, 2007; Ordinance No. 26, SG, issue 103, 2008; Ordinance No. 28, SG, issue 109, 2008; Ordinance No. RD-02-20-3, SG, issue 5, 2016; БДС EN 12 464-1; Technical Specification
17.	Chemical agents in the air at the workplace	Inspection of new or objects in operation	Concentration of chemical agents in the air of the working environment by linear - colorimetric express method (indicator tubes)	БДС EN 689+AC; БДС EN 482 Procedure XA.17	Ordinance No. 13, SG, issue 8, 2004; Ordinance No. 10, SG, issue 94, 2003; Technical Specification
18.	Chemical agents in the air at the workplace	Inspection of new or objects in operation	Concentration powder in the air of the working environment - inhalable fraction	БДС EN 689+AC; БДС EN 482; БДС 2200 Procedure XA.18	Ordinance No. 13, SG, issue 8, 2004; Ordinance No. 10, SG, issue 94, 2003; Technical Specification

** Introduction of new versions of standards/documents or superseding standards/documents is allowed. An updated list of standards/documents with their dated versions is maintained by the Conformity Assessment Body.*

Ordinance No. RD-07-3, SG, issue 63, 2014 for the minimum requirements regarding microclimate at the workplace;
Ordinance No. 2, SG, issue 15, 2007 for the health requirements to the computer and internet halls for public use;
Ordinance No. 3, SG, issue 15, 2007 for the health requirements to the kindergartens;
Ordinance No. 9, SG, issue 46, 1994 for the health and hygiene requirements for the use of personal computers in the teaching and extracurricular activities of students;
Ordinance No. 24, SG, issue 95, 2003 for the sanitary and hygienic requirements to the discos;
Ordinance No. 26, SG, issue 103, 2008 for the structure and activity of nurseries and children's kitchens and the health requirements to them;
Methodical instructions 40-85 "Methods for measuring and evaluating artificial lighting", 1985;
Ordinance No. 049, SG, issue 7, 1976 for artificial lighting of buildings;
Ordinance No. 6, SG, issue 70, 2005 on minimum requirements for ensuring the health and safety of workers from the risks related to noise exposure;
Ordinance No. 6, SG, issue 58, 2006 on environmental noise indicators, taking into account the degree of discomfort during the different parts of the day, the limit values of environmental noise indicators, the methods for estimating the values of noise indicators and the harmful effects of noise on public health;
Ordinance No. 6, SG, issue 16, 1977 to ensure a normal acoustic environment in residential and public buildings and places;
Ordinance No. 7, SG, issue 88, 1999 on the minimum requirements for healthy and safe working conditions at workplaces and when using work equipment;
Ordinance No. 16-116, SG, issue 26, 2008 for technical operation of energy equipment;
Ordinance No. 3, SG, issue 90 and 91, 2004 for the device of electrical installations and power lines;
Ordinance No. 4, SG, issue 6, 2011 for lightning protection of buildings, outdoor facilities and open spaces;
Ordinance No. 1, SG, issue 46, 2010 for design, construction and maintenance of low voltage electrical installations in buildings;
Ordinance No. 9, SG, issue 72, 2004 for the technical operation of power plants and networks;
Ordinance No. 15, SG, issue 68, 2005 for design, construction and operation of sites and facilities for production, transmission and distribution of heat;
Ordinance No. RD-02-20-3, SG, issue 5, 2016 for design, implementation and maintenance of public service buildings in the field of education and science, healthcare, culture and arts;
Ordinance No. 3, SG, issue 40, 2005 on minimum requirements for ensuring the health and safety of workers from the risks related to exposure to vibration;
Ordinance No. 9, SG, issue 17, 2010 for the maximum permissible values of vibrations in residential premises;
Ordinance No. 28, SG, issue 109, 2008 for the structure, order and organization of the work of pharmacies and the nomenclature of medicinal products;
Ordinance RD-07-5, SG, issue 95, 2016 on minimum requirements for ensuring the health and safety of workers from the risks related to exposure to electromagnetic fields;
Ordinance No. 13, SG, issue 8, 2004 to protect workers from risks related to exposure to chemical agents at work;
Ordinance No. 10, SG, issue 94, 2003 to protect workers from risks related to exposure to carcinogens and mutagens at work;
Ordinance No. RD-02-20-1, SG, issue 53, 2018 for technical rules and norms for control and acceptance of electrical installation works;
PBZREN- Regulations for safety and health when working on electrical equipment with voltage up to 1000 V, SG, issue 21, 2005;
NIEMS- Norms for testing electrical machinery and equipment, 1995.

I ORDER

To issue the Certificate of Accreditation reg. No 254 OKA of 07.12.2021, valid until 07.12.2025, and this order enclosed as an integral part thereof.
The certificate of accreditation with the enclosure should be obtained from the Manager / representative of the legal entity / sole trader, the head of the CAB or other authorized person in the building of EA BAS.

Upon receipt of the certificate issued and enclosure, the accredited CAB is obliged to return to EA BAS the originals of Certificate of Accreditation reg. №254 OKA of 19.02.2021 and the enclosure order of EA BAS No. A 80/19.02.2021.

This Order shall be notified to legal entity / sole trader within 3 (three) days from its issuance.



Dipl. Eng. Irena Borislavova
Executive Director
Executive Agency
Bulgarian Accreditation Service