



ORDER

No. A 492
Sofia, 29.11.2023

Pursuant to art. 10, para 1, p. 4, and art. 28, para 1 of the Law on National Accreditation of Conformity Assessment Bodies and p. 4.3.7 of BAS QR 2 Accreditation Procedure in connection with open procedure with Reg. No 140/258 OK/ПА/10.05.2023, evaluation report No 140/258 OK/ПА/4/B/24.07.2023, Section G2 No. 140/258 OK/ПА/ПА/9/B/01.09.2023, statement of the Accreditation Committee No. 140/258 OK/ПА/12/B/13.11.2023, I do hereby

RE-ACCREDIT

THE TYPE A AND TYPE C INSPECTION BODY

at RISK CONTROL GROUP OOD, SOFIA

Management address and office address:

1700 Sofia 32, Asen Raztsvetnikov St., Vitosha District

As Type A inspection body to perform inspection of:

Scope: flexible*					
No.	Field of Inspection	Type of inspection	Parameter of Inspection / Characteristic	Test and Measurement Methods Used During Inspection	Ordinance, Standards, Specifications, Schemes
1	2	3	4	5	6
1	Outdoor and indoor playgrounds	New and/or existing sites and facilities	Safety of outdoor and indoor playgrounds by comprehensive documentary inspection, visual inspection and measurement	Inspection procedure 15 БДС EN 1176-1 Documentary – p. 4.1, p. 4.2, r. 4.2.2, p. 4.2.14, p. 4.2.15, p. 6 Visual inspection and measuring 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. 4.2.16, p. 7 БДС EN 1176-2 Documentary: p. 4.6,	Ordinance no. 1, State gazette no. 10/2009, TS

				p. 4.7, p. 4.8, p. 4.11, p. 4.12, p. 4.13. Visual inspection and measuring p. 4.2, p. 4.3, p. 4.4, p. 4.5, p. 4.9, p. 4.10, p. 6, БДС EN 1176-3 Documentary – p. 4.3.1, p. 4.4.1. Visual inspection and measuring – 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. БДС EN 1176-4 Documentary: p. 4.2, p. 4.3, p. 4.4, p. 4.9, p. 4.10, p. 6. Visual inspection and measuring – 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. БДС EN 1176-5 Documentary – p. 4.5, p. 4.6, p. 4.8, p. 5.1, p. 5.2.4, p. 5.3.2. Visual inspection and measuring – p. 4.2, p. 4.3, p. 4.4, p. 4.7, p. 5.2, p. 5.3.1, p. 5.3.4, p. 5.4, p. 5.5, p. 7. БДС EN 1176-6 Documentary – p. 4.4, p. 5.1, p. 5.2. Visual inspection and measuring – p. 4.2, p. 4.3, p. 4.5, p. 4.6, p. 4.7, p. 4.8, p. 4.9, p. 4.10, p. 5.3, p. 5.4, p. 7.	
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				БДС EN 1176-7 Documentary - p. 4.4, p. 5, p. 5.1, p. 5.2, p. 6, p. 7, p. 8, p. 8.2 БДС EN 1176-10 Documentary: p. 4.2.1, p. 4.2.2.7, p. 4.3.1, p. 4.4.4.1, p. 5/1-5/ Visual inspection and measuring - 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. 4.3.2.1, p. 4.3.2.2, p. 4.3.3, p. 4.3.4, p. 4.3.5, 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. 4.4.4.2. БДС EN 1176-11 Documentary- p. 4.4 Visual inspection and measuring - p. 4.1, p. 4.2, p. 4.3, p. 6 БДС EN 1177+AC Documentary	
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As Type C Inspection Body to perform inspection of:

Scope: flexible*					
N o.	Scope of inspection	Type of inspection	Inspected parameter/ property	Test/measure methods used for inspection	Ordinance, standards, specifications, schemes for inspection
1	2	3	4	5	6
1	Air conditioning	New and/or existing	Air temperature; Relative air	БДС 16686 Ordinance No. ПД-07-3 State Gazette no. 63/2014 Inspection procedure 1	Ordinance no. 15 State Gazette no. 68/2005 Ordinance No. ПД-07-3 State Gazette no. 63/2014 БДС 14776; TS
2	Ventilation systems	New and/or existing	Air flow velocity Air flow rate	БДС 12.3.018 Inspection procedure 2	Ordinance no. 15 State Gazette no. 68/2005 Ordinance no. 24 State Gazette no. 95/2003; TS
3	Work and home microclimate	New and/or existing	Air temperature Relative air Air speed	БДС 16686 Ordinance No. ПД-07-3 State Gazette no. 63/2014 Inspection procedure 3	Ordinance No. ПД-07-3 State Gazette no. 63/2014 Ordinance No. 2 State Gazette no. 15/2007; Ordinance no. 24 State Gazette no. 95/2003; Ordinance no. 9 State Gazette no. 46/1994; Ordinance No. 3 State Gazette no. 15/2007 БДС 144776; TS

4	Artificial lighting at work and at home;	New and/or existing sites/facilities	Illumination	Methods to measure and evaluate artificial lighting Methodical guidelines 40-85 Inspection procedure 4	Ordinance no. 49, State Gazette no. 7/1976; Ordinance No. 9, State Gazette no. 46/1994; Ordinance No. 24, State Gazette no. 95/2003; Ordinance No.2, State Gazette no. 15/2007; Ordinance No. 3, State Gazette no. 5/2007, БДC EN 12464-1; TS
5	Occupational noise	New and/or existing sites/facilities	Daily noise exposure level dBA; Average weekly noise exposure level dBA; Peak noise pressure level dBC	БДC EN ISO 9612; (БДC ISO 1999) Inspection procedure 5-1	Ordinance No. 6, State Gazette no. 70/2005; TS
6	Ambient noise in various territories and zones in and out of urban areas;	New and/or existing sites/facilities	Equivalent noise level, dBA	БДC 15471; Inspection procedure 5-2	Ordinance No. 6, State Gazette no. 58/2006 Annex No. 2, Table No.2; TS
7	Noise in premises in residential and public buildings;	New and/or existing sites/facilities	Noise level dBA; Equivalent noise level, dBA	БДC 15471; Inspection procedure 5-2	Ordinance No. 6, State Gazette no. 58/2006 Annex No. 2, Table No. 1; Ordinance No. 9, State Gazette no. 46/1994; Ordinance no. 24, State Gazette no. 95/2003 Ordinance No. 2, State Gazette no. 15/2007; Ordinance No. 6, State Gazette no. 16/1977; Ordinance No. 7, State Gazette no. 88/1999; TS
8	Electrical systems and equipment up to 1000V;	New and/or existing sites/facilities	Impedance of the phase-protective conductor loop	Inspection procedure 6	Ordinance No. 3, State Gazette no.90, 91/2004; Ordinance 16-116, State Gazette no. 26/2008; TS
9	Electrical systems and equipment up to 1000V;	New and/or existing sites/facilities	Resistance of protective grounding devices	Inspection procedure 7	Ordinance No. 3, State Gazette no. 90, 91/2004; Ordinance 16-116, State Gazette no.26/2008; TS
10	Electrical systems and equipment up to 1000V;	New and/or existing sites/facilities	Resistance of lightning protection grounding systems	Inspection procedure 8	Ordinance 16-116, State Gazette no. 26/2008; Ordinance No. 4, State Gazette no. 6/2011; TS

11	Electrical systems and equipment up to 1000V;	New and/or existing sites/facilities	Insulation resistance	БДC 1986, p. 3.3, a, b, e, f Inspection procedure 9	Ordinance No. 3, State Gazette no. 90, 91/2004; Ordinance 16-116, State Gazette no. 26/2008; TS
12	Electrical systems and equipment up to 1000V;	New and/or existing sites/facilities	Circuit breakers (CB) for protection against currents of zero sequence (Fi breakers): Touch voltage; Actuating current; Break time; Actuation by test button.	Inspection procedure 10	Ordinance No. 3, State Gazette no. 90, 91/2004; Ordinance 16-116, State Gazette no. 26/2008; TS
13	Chemical agents in workplace air	New and/or existing sites/facilities	Concentration of chemical agents in workplace air; Shift-average concentration of chemical agents in workplace air by linear - colorimetric method /indicator pipes/	БДC EN 689+AC БДC EN 482 Methodical guidelines to determine toxic gases and vapours in workplace air by linear -colorimetric methods, Book 2, issued by the Medical Academy, Research Institute of Hygiene and Occupational Diseases, Higitest Association 1987; Inspection procedure 11	Ordinance No. 13, State Gazette no. 8/2004 TS
14	Dust in workplace air	New and/or existing sites/facilities	Dust concentration /inhalable fraction/ in the workplace air; Shift-average concentration of dust /inhalable fraction/ in the workplace air;	БДC 2200 БДC EN 689+AC БДC EN 482 Inspection procedure 12-1	Ordinance No. 13, State Gazette no. 8/2004 TS
15	Dust in workplace air	New and/or existing sites/facilities	Dust concentration /respirable fraction/ in the workplace air; Shift-average concentration of dust /respirable fraction/ in the workplace air;	БДC 2200 БДC EN 689+AC БДC EN 482 Inspection procedure 12-2	Ordinance No. 13, State Gazette no. 8/2004 TS
16	Electromagnetic fields	New and/or existing sites/facilities	Electric field intensity, V/m; Power density (power flow density), $\mu\text{W}/\text{cm}^2$	Methods to test EMF in physical therapy offices, Methods Volume I, NCHMEN ¹⁾ 1999; Methods to test EMF in open and close distribution systems and kiosk	Ordinance No. 9, State Gazette no. 35/1991; Ordinance No. 2, State Gazette no. 15/2007; Ordinance No. 9, State Gazette no. 46/1994; Ordinance ПД- 07-5 State Gazette no. 95/2016; TS

				switchgears, Methods Volume I, NCHMEN 1) 1999; Methods to test EMF of video displays, Methods, Volume I, NCHMEN 1), 1999; Methods to measure and evaluate electromagnetic fields in populated areas around transmission antennas to mobile communication systems, Book of hygiene test methods NCHMEN 1), 2002, Vol IV, Section Urban Environment, Non- ionizing radiation, page 3-5; Inspection procedure 13	
17	Optical polychromatic radiation	New and/or existing sites/facilities	Power density of polychromatic (280 nm – 2800 nm) optic radiation	Ordinance No. 5, State Gazette no. 49/2010, Inspection procedure 14	Ordinance No. 5, State Gazette no. 49/2010 TS
			Power density of polychromatic (280 nm – 2800 nm) optic radiation in a unit of solid angle	Ordinance No. 5, State Gazette no. 49/2010, Inspection procedure 14	Ordinance No. 5, State Gazette no. 49/2010 Ordinance No. 24, State Gazette no. 95/2003 TS
			Energy dose of polychromatic (280 nm – 2800 nm) optic radiation	Ordinance No. 5, State Gazette no. 49/2010, Inspection procedure 14	Ordinance No. 5, State Gazette no. 49/2010 Ordinance No. 24, State Gazette no. 95/2003 TS

* The introduction of a new version of standards/documents or replacement of standard/documents is permitted. An up-to-date list of the standards/documents with their dated versions is provided by the Compliance Evaluation Body.

Ordinance No. 1 on the conditions and procedure for playground structure and safety (State Gazette no. 10/2009);

Ordinance No. ПД-07-3 on the minimum requirements for the workplace microclimate (State Gazette no. 63/2014);

Ordinance No. 15 on the technical rules and regulations for design, construction and operation of sites and facilities for production, transmission and distribution of thermal energy (State Gazette no. 20/2006);

Ordinance No. 24 on the sanitary and hygiene requirements to disco clubs (State Gazette no. 95/2003);

Ordinance No. 2 on the health requirements to computers and internet halls for public use (State Gazette no. 15/2007);

Ordinance No. 9 on the health and hygiene requirements in using personal computers in education and extracurricular activities of students (State Gazette no. 46/1994);

Ordinance No. 3 on the healthcare requirements for kindergartens (State Gazette no. 15/2007);

Ordinance No. 49 on the artificial lighting in buildings (State Gazette no. 7/1976);

Ordinance No. 6 on the minimum requirements for the protection of the health and safety of workers from risks associated with noise exposure (State Gazette no. 70/2005);

Ordinance No. 6 on the noise indicators in the environment, taking into account the discomfort during the various parts of the day, borderline values of noise indicators in the environment, in the premises of residential and public buildings, zones and territories intended for residential development, recreation, and territories and zones of mixed purpose, methods of evaluation of noise indicators and harmful effects of noise on the health of the population (State Gazette no. 58/2006);
Ordinance No. 7 on the minimum requirements for occupational health and safety and during work with operating equipment (State Gazette no. 88/1999);
Ordinance No. 6 on the provision of normal acoustics in residential and public buildings and venues (State Gazette no. 16/1977);
Ordinance No. 3 on the construction of electrical appliances and electric power lines (State Gazette no. 90/2004, no. 91/2004);
Ordinance 16-116 on the technical operation of power equipment (State Gazette no. 26/2008);
Ordinance No. 4 on the lightning protection of buildings, outdoor structures and areas (State Gazette no. 6/2011);
Ordinance No. 13 on the protection of people at risk exposed to chemical agents at work (State Gazette no. 8/2004);
Ordinance No. ПД-07-5 of 15 November 2016, State Gazette no. 95 of 29 November 2016 (Recommendation 1999/519/EU of the Council of 12 July 1999, Evaluation and control of exposure of personnel to radiofrequency fields from 3 kHz to 300 GHz, STANAG 2345, NATO, 13 February 1993);
Ordinance No. 9 on the limits of electromagnetic fields in populated territories and delineation of hygiene and protective zones around radiating sites (State Gazette no. 35/1991);
Ordinance No. 5 on the minimum requirements for occupational health and safety of people exposed to risks associated with exposure to artificial optic radiations (State Gazette no. 49/2010);
NCHMEN¹⁾ - National Center for Hygiene, Medical Ecology and Nutrition
TS - Technical specification of the customer;

ORDER

To issue the Certificate of Accreditation reg. № 258 OK of 29.11.2023, valid until 29.11.2027 and this order enclosed as an integral part thereof.

The certificate of accreditation with the enclosure should be obtained from manager/ representative of the legal entity of RISK CONTROL GROUP OOD, Sofia, 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. №258 OK of 03.12.2020, valid until 29.11.2023 and the enclosure Order for Accreditation № 709/03.12.2020 of EA BAS.

This order shall be notified to RISK CONTROL GROUP OOD, Sofia, within 3 (three) days from its issue.



Eng. Irena Borislavova

Executive Director of EA BAS