



Signatory to the EA Multilateral Agreement in this field

ORDER

№ A 299

Sofia, 20.07.2023

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 6 of the BAS QR 2 Accreditation Procedure in connection with an open procedure reg. № 268/71 OKC/ПА/18.01.2023, assessment report reg. № 268/71 OKC/ПА/4/B/28.02.2023 and statement of the Accreditation Commission reg. № 268/71 OKC/ПА/5/B/03.07.2023, I hereby

RE-ACCREDIT

INSPECTION BODY OF TYPE C

SD „ELECTROSTATIC – TUMBALEV CO”, PLOVDIV

Management address: 4210, Stamboliyski, 38 Nayden Gerov str.

Office address: 4000, Plovdiv, 28 Patriarch Evtimiy str.

Type of scope: flexible*					
№	Field Inspection of	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.	Electrical systems and equipment up to 1000 V	new or/and in operation sites/facilities	earth fault loop impedance	ППК No 7.1.1	Ordinance No 3 State Gazette (SG) No 90 and 91/2004); Ordinance No 16-116 (SG No 26/2008); TS
		new or/and in operation sites/facilities	residual-current circuit breaker: -trip current; -earthing protection resistance; -contact/touch voltage	ППК No 7.1.2	Ordinance No 3 (SG No 90 and 91/2004); Ordinance No 16-116 (SG No 26/2008); TS

		new or/and in operation sites/ facilities	Insulation resistance	БДС 1986, item. 3.3 a), b), d), e); РПК No 7.1.3	Ordinance No 3 (SG No 90 and 91/2004); Ordinance No 16-116 (SG No 26/2008); TS
2.	Electrical systems and equipment up to and above 1000 V	new or/and in operation sites/ facilities	- earthing protection systems resistance; -neutral to earth resistance	РПК №7.1.4	Ordinance No 3 (SG No 90 and 91/2004); Ordinance No 16-116 (SG No 26/2008); TS
			Lightning protection systems resistance		Ordinance No 4 (SG No 6/2011); Ordinance No 16-116 (SG No 26/2008); TS
3	ELECTRICAL SAFETY EQUIPMENT				
3.1	Operating rods; Insulated matting.	products in operation	electrical insulation strength by high voltage testing	OrdinanceNo 22 (SG No 45/2006); РПК №7.1.5	Ordinance No 22 (SG No 45/2006); TS
3.2	Voltage indicators	products in operation	electrical insulation strength by high voltage testing, threshold voltage		
3.3	Dielectric gloves, shoes and boots	products in operation	electrical insulation strength by high voltage testing, leakage current		
4.	Microclimate in work and residential environment	new or/and in operation sites/ facilities	-air temperature; -relative air humidity; -airflow speed	БДС 16686; Ordinance No RD-07-3 (SG No 63/2014); РПК № 7.1.7	Ordinance No 9 (SG No 46/94); Ordinance No 24 (SG No 95/2003); Ordinance No 2 (SG No 15/2007); Ordinance No 3 SG No15/2007); Ordinance No RD-07-3 (SG No 63/2014); БДС 14776; TS

5.	Artificial lighting in work places and residential environment	new or/and in operation sites/facilities	lighting	Methodical instructions for measurement and evaluation of artificial lighting in buildings 40-85, is. "Standartizatsion"/85; РПК №7.1.6	Ordinance No 49 (SG No 7/1976); Ordinance No 9 (SG No 46/1994); Ordinance No 24 (SG No 95/2003); Ordinance No 2 (SG No 15/2007); Ordinance No 3 (SG No 15/2007); БДС EN 12464-1; TS
6.	NOISE				
6.1	Noise in work places	new or/and in operation sites/facilities	-daily noise exposure level; -average weekly noise exposure level; -peak sound pressure level	БДС EN ISO 9612 (БДС ISO 1999) РПК 7.1.8.1	Ordinance No 6 (SG No 70/2005) TS
			equivalent continuous sound pressure level	БДС 15471 РПК 7.1.8.1	Ordinance No 7, art. 138 (SG No 88/1999); Ordinance No 9 (SG No 46/1994) TS
6.2	Noise in territories and development zones in urban areas and outside them	new or/and in operation sites/facilities	equivalent continuous sound pressure level	БДС 15471 РПК 7.1.8.2	Ordinance No 6, Appendix No 2, Table No 2 (SG No 58/2006); TS
6.3	Noise in residential and public buildings	new or/and in operation sites/facilities	-sound pressure level; -equivalent continuous sound pressure level	БДС 15471 РПК 7.1.8.2	Ordinance No 6, Appendix No 2, Table No 1 (SG No 58/2006); Ordinance No 24 (SG No 95/2003); Ordinance No 2 (SG No 15/2007); Ordinance No 9 (SG No 46/1994); Ordinance No 6 (SG No 16/1977); TS
7.	Ventilation systems	new or/and in operation sites/facilities	-air flow speed; -air flow rate	БДС 12.3.018 РПК 7.1.9	Ordinance No 24 (SG No 95/2003); Ordinance No 15 (SG No 68/2005); TS

8.	Electrochemical (cathodic) corrosion protection	new or/and in operation sites/facilities	- stationary potential; - galvanic anode potential; - polarization potential; - earthing anode resistance	БДC 15705 РПК 7.1.10	БДC 15704 БДC 15705 TS
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** The introduction of a new version of standards/documents or standards/documents that replace them is allowed. An up-to-date list of standards/documents with their dated versions is provided by the CAB.*

Ordinance № 3 on the installation of electrical equipment and power lines - (Updated, SG nr. 90 of 13.10.2004 and nr. 91 of 14.10.2004)
Ordinance № 16-116 on technical operation of energy equipment - (promulgated SG nr. 26 2008 of 07.03.2008);
Ordinance № 4 on the lighting protection of buildings, outdoor facilities and open spaces - (SG nr. 6/2011);
Ordinance № 22 on the testing of electrical safety equipment in exploitation (SG № 45/2006);
Ordinance № 9, SG nr.. 46/1994 on the health and hygiene requirements for the use of personal computers in the education and extracurricular activities of students;
Ordinance № 24, SG nr.. 95/2003 on sanitary and hygienic requirements for discotheques;
Ordinance № 2, SG nr. 15/2007 on the health requirements for computer and Internet rooms for public use;
Ordinance № 3, SG, nr. 15/2007 on the health requirements for kindergartens;
Ordinance № RD-07-3, SG nr. 63/2014 on the minimum requirements for the microclimate of workplaces;
Methodological guidelines for the measurement and evaluation of artificial lighting in buildings 40-85; Proceedings of the National Centre for Hygiene, Medical Ecology and Nutrition Methods, Volume IV, Edition Standardization, 1985;
Ordinance № 49, SG nr. 7/1976 on the made lighting of buildings;
Ordinance № 7, SG, nr. 88/1999 on the minimum requirements for healthy and safe working conditions at workplaces and when using work equipment;
Ordinance № 6, SG nr. 70/2005 on the minimum requirements for ensuring the health and safety of workers at risks related to noise exposure;
Ordinance № 6 SG, nr, 58/2006 on the indicators of noise in the environment taking into degree of discomfort during the different parts of the day, the limit values of the indicators of noise in the environment in the premises of residential and public buildings in zones and territories intended for residential construction, reaction zones and territories and zones mixed use the methods for assessing the value of noise indicators and the harmful effects of noise on the health of the population;
Ordinance № 15 on technical rules and regulations for the design, construction and operation of objects and facilities for the production, transmission, and distribution of thermal energy (SG 68/2005);
Ordinance № 6 on ensuring a normal acoustic environment in residential and public buildings and places (SG № 16/1977);
TS - Technical Specification

I ORDER

To issue the Certificate of accreditation reg. № 71 OKC/20.07.2023, valid until 20.07.2027 and this order as an integral part of it.

The Certificate of accreditation with the enclosure should be obtained from the manager/ representative of the SD „ELECTROSTATIC – TUMBALEV CO“, Plovdiv head of the Inspection body C at SD „ELECTROSTATIC – TUMBALEV CO“, Plovdiv, 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. № 71 OKC/25.10.2021, and its enclosure EA BAS order № A 665/25.10.2021 as an integral part of it.

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

Eng. Irena Borislova

Executive Director of EA BAS

