



Republic of Bulgaria
Executive Agency
Bulgarian Accreditation Service



Signatory to the EA Multilateral Agreement in this field

ORDER

No. A 665

Sofia, 25.10.2021

Pursuant of Art. 10, para 1, item 2a of the Law on National Accreditation of Conformity Assessment bodies, according to the item 4.3.8 f) of the BAS QR 2 Accreditation Procedure, assessment report reg. № 268/71 OKC/15/B/11.06.2020, and order of EA BAS № A 664/25.10.2021, I hereby

AMEND

EA BAS accreditation order № A 351/29.08.2019

INSPECTION BODY OF TYRE C

SD „ELECTROSTATIC – TUMBALEV CO”, PLOVDIV

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

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

Type of range: flexible*					
No	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.	Electrical systems and equipment up to 1000 V	new or/and in operation sites/facilities	earth fault loop impedance	ППК No 7.1.1	Regulation No 3 State Gazette (SG) No 90 and 91/2004); Regulation 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	Regulation 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); ППК No 7.1.3	Regulation 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	Regulation No 3 (SG No 90 and 91/2004); Ordinance No 16-116 (SG No 26/2008); TS
			Lightning protection systems resistance	РПК №7.1.4	Regulation No 4 (SG No 6/2011); Regulation No 16-116 (SG No 26/2008); TS
1	2	3	4	5	6
3	ELECTRICAL SAFETY EQUIPMENT				
3.1	Operating rods; Insulated matting.	products in operation	electrical insulation strength by high voltage testing	Regulation No 22 (SG No 45/2006); РПК №7.1.5	Regulation No 22 (SG No 45/2006); TS
3.2	Voltage indicators	products in operation	electrical insulation strength by high voltage testing, threshold voltage	Regulation No 22 (SG No 45/2006); РПК №7.1.5	Regulation No 22 (SG No 45/2006); TS
3.3	Dielectric gloves, shoes and boots	products in operation	electrical insulation strength by high voltage testing, leakage current	Regulation No 22 (SG No 45/2006); РПК №7.1.5	Regulation No 22 (SG No 45/2006); TS
4.	Microclimate in work and residential environment	new or/and in operation sites/facilities	-air temperature; -relative air humidity; -airflow speed	БДС 16686; Regulation No RD-07-3 (SG No 63/2014); РПК № 7.1.7	Regulation No 9 (SG No 46/94); Regulation No 24 (SG No 95/2003); Regulation No 2 (SG No 15/2007); Regulation No 3 (SG No 15/2007); Regulation 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	Regulation No 49 (SG No 7/1976); Regulation No 9 (SG No 46/1994); Regulation No 24 (SG No 95/2003); Regulation No 2 (SG No 15/2007); Regulation No 3 (SG No 15/2007); BDS 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	РПК 7.1.8.1 БДС EN ISO 9612 (БДС ISO 1999)	TS Regulation No 6 (SG No 70/2005)
			equivalent continuous sound pressure level	БДС 15471	Regulation No 7, art. 138 (SG No 88/1999); Regulation No 9 (SG No 46/1994)
1	2	3	4	5	6
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	Regulation 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	Regulation No 6, Appendix No 2, Table No 1 (SG No 58/2006); Regulation No 24 (SG No 95/2003); Regulation No 2 (SG No 15/2007); Regulation No 9 (SG No 46/1994); Regulation 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	Regulation No 24 (SG No 95/2003); Regulation 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	БДС 15705 РПК 7.1.10	БДС 15704 БДС 15705 TS

***Flexible scope:** 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.

References:

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);

Regulation № 22 on the testing of electrical safety equipment in exploitation (SG № 45/2006);

Regulation № 6 on ensuring a normal acoustic environment in residential and public buildings and places (SG № 16/2077);

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 № 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 № RD-07-3, SG nr. 63/2014 on the minimum requirements for the microclimate of workplaces;

Ordinance № 49, SG nr. 7/1976 on the made lighting of buildings;

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 № 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 № 7, SG, nr. 88/1999 on the minimum requirements for healthy and safe working conditions at workplaces and when using work equipment;

Regulation № 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);

TS - Technical Specification

I ORDER

To issue a Certificate of accreditation with reg. №71 OKC/25.10.2021 valid until 28.06.2023 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 legal entity, the head CAB, or 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/29.08.2019, and the appendix to it.

This order shall be notified to the legal entity Occupational Medicine Service – Doverie EOOD within 3 (three) days from its issuance.

Eng. Irena Borislavova

Executive Director of EA BAS



