Republic of Bulgaria
Executive Agency
Bulgarian Accreditation Service

Signatory to the EA Multilateral Agreement in this fied

ORDER

№ А 141

Sofia, 30.03.2023

Pursuant of Art. 10, para. 1, item 4, 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. № 276/236 ОКС/ПА/08.11.2022, assessment report reg. № 276/236 ОКС/004/В/27.01.2023, annex G-2 Section reg. № 276/236 ОКС/006/В/07.03.2023, statement of the Accreditation Commission № 276/236 ОКС/ПА/7/В/22.03.2023.

INSPECTION BODY OF TYPE C

„YORIS EL" OOD, Ruse

Management address: 7002, Ruse, kv. Centar, ul. Mostova No. 17a

Office address: 7002, Ruse, kv. Centar, ul. V. Petleshkov No. 31

To perform inspection of:

Tyre of scope: *flexible**

№	Field of Inspection	Type of Inspection	Parameter of Inspection / Characteristic	Test and Measurement Methods Used During Inspection, Inspection Pocedure	Ordinances, Standards, Specifications, Schemes
1	2	3	4	5	6
1.	Electrical installations and equipment up to and over 1000V	New equipment and equipment in operation	Insulation resistance and absorption coefficient (R60/R15)	БДС 1986: point 3.3 a), b), e) and f) НИЕМС-1995 Y-EL 7.1 ПК 1	Ordinance No. 16-116 (SG, issue 26/2008); Ordinance No. 3 (SG, issues 90 and 91/2004); НИЕМС-1995 TS
			Resistance of protective earthing systems	Y-EL 7.1 ПК 2	Ordinance No. 16-116 (SG, issue 26/2008); Ordinance No. 3 (SG, issues 90 and 91/2004);

1797 Sofia, Dr. G.M. Dimitrov Blvd. 52 A, floor 7
Tel. 02 976 6401, Fax: 02 976 6415
e-mail: office@nab-bas.bg

					TS
			Resistance of lightning protective earthing systems	Y-EL 7.1 ПК 3	Ordinance No. 4 (SG, issue 6/2011); Ordinance No. 16-116 (SG, issue 26/2008); TS
2.	Cable power lines up to 20 kV	New equipment and equipment in operation	Dielectric strength of insulation with increased direct voltage control.	БДС 2406 Y-EI 7.1 ПК 10	Ordinance No. 16-116 (SG, issue 26/2008); Ordinance No. 3 (SG, issue 90 and 91/2004); НИЕМС-1995 TS
3.	Electrical installations and equipment up to 1000V	New equipment and equipment in operation	„Phase – protective conductor" loop impedance	Y-EI 7.1 ПК 4	Ordinance No. 16-116 (SG, issue 26/2008); Ordinance No. 3 (SG, issue 90 and 91/2004); TS
			Protective circuit breakers - tripping time, trigger current, contact voltage	Y-EI 7.1 ПК 8	Ordinance No. 16-116 (SG, issue 26/2008); Ordinance No. 3 (SG, issue 90 and 91/2004); TS
4.	Power, current and voltage transformers up to 20 kV	New equipment and equipment in operation	Transformer ratio	БДС 15320 Y-EI 7.1 ПК 6	Ordinance No. 16-116 (SG, issue 26/2008); НИЕМС-1995 TS
5.	Power transformers up to 20 kV	Inspection of new equipment and equipment in operation	Resistance of the windings	БДС 15320 Y-EI 7.1 ПК 7	Ordinance No. 16-116 (SG, issue 26/2008); Ordinance No. 3 (SG, issue 90 and 91/2004); НИЕМС-1995 TS
6.	Electrical equipment up to 20 kV	New equipment and equipment in operation	Insulation with an increased voltage of industrial frequency	БДС 9089 БДС 13910 Repealed, without a replacement Y-EI 7.1 ПК 10	Ordinance No. 16-116 (SG, issue 26/2008); Ordinance No. 3 (SG, issue 90 and 91/2004); НИЕМС-1995 TS

7.	Transformer oil	Product – new and in use	Flashover voltage	БДС 60156 Y-EI 7.1 ПК 11	Ordinance No. 16-116 (SG, issue 26/2008); Ordinance No. 3 (SG, issue 90 and 91/2004); НИЕМС-1995 TS
8.	Electrical protective equipment in operation – isolating bars, voltage detectors, dielectric gloves, boots, rubber shoes, dielectric carpets	Products in use	Dielectric strength of insulation tested by increased voltage of industrial frequency, leakage current and voltage threshold	Ordinance No. 22, (SG, issue 45/2006); Y-EI 7.1 ПК 5	Ordinance No. 22, (SG, issue 45/2006); TS
9.	Physical factors – artificial lighting in working and domestic environments	New equipment and equipment in operation	Illuminance	Methodical guidelines for measuring the artificial lighting in buildings 40 – 85, Edition: Standardisation, 1985; Y-EI 7.1 ПК 12	Ordinance No. 49 (SG, issue 7/1976) БДС EN 12464 TS
10.	Ventilation installations	New equipment and equipment in operation	Airflow speed, Airflow rate	БДС 12.3.018 Y-EI 7.1 QP 13	Ordinance No. 24 (SG, issue 95/2003); Ordinance No. 15 (SG, issue No. 68/2005) TS
11.	Physical factors – microclimate in working and domestic environments	New equipment and equipment in operation	Air temperature; Relative air humidity; Indoor air velocity	БДС 16686; Ordinance No. RD-07-3; SG issue 63/2014; Y-EI 7.1 QP 14	Ordinance No. 2 (SG, issue 15/2007) Ordinance No. 3 (SG, issue 15/2007) Ordinance No. 9 (SG, issue 46/1994) Ordinance No. 24 (SG, issue 95/2003) Ordinance No. RD-07-3, SG issue 63/2014, БДС 14776; TS

** 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 Certification Assessment Authorities.*

Ordinance No. 3 on the layout of electrical installations and power lines, (SG, issue 90 and issue 91/2004);
Ordinance No. 16-116 on the technical operation of power equipment (SG, issue 26/2008).
Ordinance No. 4 of 22.12.2010 on the lightning protection of buildings, outdoor equipment and open spaces (SG, issue 6/2011)
Ordinance No. 9 on health and hygiene requirements for the use of personal computers in the training and extracurricular activities of students (SG, issue 46/1994)
Ordinance No. 2 on the health requirements for computer and internet clubs for public use (SG, issue 15/2007)
Ordinance No. 3 on the health requirements for kindergartens (SG, issue 15/2007)
Ordinance No. 24 on the sanitary and hygiene requirements for disco clubs (SG, issue 95/2003, amended SG, issue 100/2003))
Ordinance No. 49 on the artificial lighting in buildings (SG, issue 7/1976);
Ordinance No.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, issue 68/2005);
Methodological guidelines on the measurement and assessment of artificial lighting in buildings 40-85, Edition *Standardisation*, 1985.
Ordinance No. RD-07-3 on the minimum requirements for the microclimate at working places (SG, issue 63/2014);
TS.

I ORDER

That a Certificate of Accreditation is issued with reg. № 236 ОКС/30.03.2023, valid until 30.03.2027, with this Order annexed as an integral part thereof.
The Certificate of Accreditation with the annex thereof shall be received by the manager/representative of the legal entity, the head of the Assessment of Conformity body or another authorised person, in the EA BAS building.
Upon receipt of the issued certificate and annex, the accredited entity must return to EA BAS the originals of the certificate of accreditation reg. № 236 ОКС/07.10.2021 and the annex – order № А 623/07.10.2021 of EA BAS.

This order is to be communicated to the legal entity/sole trader within a 3-(three) day period following its issuance.

Eng. Irena Borislavova
Executive Director of EA BAS