

RepublIC of Bulgaria Executive Agency Bulgarian Accreditation ServICe



Signatory to the EA Multilateral Agreement in this fied

ORDER Nº A 223

Pursuant to Article 10, paragraph 1, item 4 and Article 28, paragraph 1 of the Law on the National Accreditation of Conformity Assessment Bodies and item 4.3.7 of the Accreditation Procedure BAS QR2, in connection with an open Procedure reg. No. 271/102 OKC/ Π A/12.10.2022, Report ref. No 271/102 OKC/ Π B/16.01.2023; Section G-2 with entry No 271/102 OKC/ Π A /4/B/14.02.2023 and statement of the Accreditation Commission No 271/102 OKC / Π A/5/B/29.05.2023, I hereby

RE-ACCREDIT

TYPE C CONTROL BODY - ELOT EGIUT - Plovdiv EGIUT - Plovdiv EOOD, Plovdiv

Address of management and office:

4002 Plovdiv, 9 Trayko Kitanchev Str., fl. 1.

To perform inspection, according to the following scope:

| Νō | Scope of control | Type of control | Controlled parameter / characteristic: | Test/measurement methods used in the control; control procedure | Legal acts, standards, specifications, control schemes |
|----|---|--|--|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 |
| - | Range type: flexib | ole | | | Ordinance Nº 16-116 (SG) |
| 1 | Electrical installations and equipment up to and above 1000V | On new and/ or operation sites and equipment | Insulation resistance | БДС 1986 p.3.3a, b, e, f РПК 7.1 | issue 26/2008) НИЕМС ТС |
| 2 | | On new and/ or operation sites and equipment | Insulation control with increased AC and DC voltage up to 20kV | БДС 13910 (canceled without replacement) РПК 7.14 | Ordinance Nº 3 (SG issues 90 and 91/2004) Ordinance Nº 16-116 (SG issue 26/2008) TC |
| 3 | | On new and/ or operation sites and equipment | Resistance of protective earthing systems | РПК 7.3 | Ordinance Nº 3 (SG issues 90 and 91/2004) Ordinance Nº 16-116 (SG issue 26/2008) TC |

| | Electrical installations and equipment up to and above 1000V | new and/or / operating sites/facilities | Resistance of lightning protection earthing systems | РПК 7.4 | Ordinance № 4 / (SG, issue 6/2011) TC |
|-----|---|---|---|---|---|
| 5 | Electrical installations and | new and/or / operating sites/facilities | Impedance of "phase-protective conductor" circuit | РПК 7.2 | Ordinance Nº 3 (SG issues 90 and 91/2004) Ordinance Nº 16- 116 (SG, issue 26/2008) TC |
| 6 | equipment up to | new and/or / operating sites/facilities | Zero-sequence circuit breakers: protective earthing resistance; trigger current | РПК 7.5 | Ordinance № 3 (SG issues 90 and 91/2004) Ordinance № 16-116 (SG, issue 26/2008) TC |
| 7 | Electric protective means: | | | | |
| 7.1 | Dielectric gloves, calf-boots, boots and galoshes; insulating coatings and caps of elastomers; insulating ropes of synthetic material; | products in operation | Electrical strength of insulation through control with increased voltage with industrial frequency – leakage current | Ordinance № 22 (SG issue 45/2006) PПК 7.15 | Ordinance № 22 (SG issue 45/2006) |
| 7.2 | Insulating rods; Heads of measuring rods; "Insulating rods for portable earthing switches; Insulating pliers; Insulating coatings and hard dielectric caps; Dielectric mats and walkways; Insulating supports; Joint insulating ladders | | Electric strength of insulation by high voltage control with industrial frequency | | |

| | Voltage indicators; pointers for phase matching check | products in operation | Electric strength of insulation by high voltage control with industrial frequency - Voltage indication threshold (voltage threshold) | Ordinance № 22 (SG issue 45/2006) PПК 7.15 | Ordinance № 22 (SG issue 45/2006) TC |
|------|---|---|--|--|---|
| 8. | Distribution systems and power transformers | new and/or / operating sites/facilities | Insulation resistance | EMETS PΠK 7.13 | Ordinance № 3 (SG, issue 90/2004) Ordinance № 16-116 (SG, issue 26/2008) EMETS TC |
| 9. | Ventilation installations | new and/or / operating sites/facilities | air flow velocity; air flow rate | БДС 12.3.018 РПК 7.6 | Ordinance № 15 (SG issue 68/2005) TC |
| 10. | Physical factors | | | | |
| 10.1 | Microclimate in working and living environment | new and/or / operating sites/facilities | air temperature; relative humidity; air flow velocity | Ordinance № RD- 07-3 (SG, issue 63/2014) БДС 16686 РПК 7.7 | Ordinance № RD-07 (SG, issue 63/2014) Ordinance № 3 (SG, issue 15/2007); Ordinance № 24 (SC issue 95/2003); Ordinance № 9 (SG, issue 46/1994); Ordinance № 2 (SG, issue 15/2007); Ordinance № 26 (SC issue 103/2008); БДС 14776; TC |
| 10.2 | Noise in the working environment | new and/or / operating sites/facilities | Daily noise exposure level, Average weekly noise exposure level; Peak level o sound pressure; Noise level; Equivalent noise level; | БДС 1999 (БДС EN ISO 9612) РПК 7.9.1 | Ordinance № 6 (SG issue 70/2005); Ordinance № 7 (!issue 88/1999 / 138); Ordinance № 9 (!issue 46/199) Ordinance № 26 (!issue 103/2008); TC |

| 10.3 | Noise in the environment | new and/or / operating sites/facilities | Equivalent noise level; | БДС 15471 РПК 7.9.2 | Ordinance N° 6 (SG, issue 58/2006) - Annex N° 2, table 2 |
|------|---|---|--|--|--|
| 10.4 | Noise in the premises of residential and public buildings | new and/or / operating sites/facilities | Equivalent noise level; Noise level; | БДС 15471 РПК 7.9.2 | Ordinance № 6 (SG, issue 58/2006) - Annex № 2, table 1; Ordinance № 9 (SG, issue 46/1994) Ordinance № 24 (SG issue 95/2003) Ordinance № 2 (SG, issue 15/2007) Ordinance № 26 (SG issue 103/2008) |
| 10.7 | Artificial lighting in working and living environment | new and/or / operating sites/facilities | Illumination | Methodical instructions 40-85 "Methods for measurement and evaluation of artificial lighting" 1985. PITK 7.8 | Ordinance № 49 (SG issue 7/1976) Ordinance № 24 (SG issue 95/2003) Ordinance № 9 (SG, issue 46/1994) Ordinance № 2 (SG, issue 15/2007) Ordinance № 3 (SG, issue 15/2007) Ordinance № 26 (SG issue 103/2008) Ordinance № 28 (SG issue 109/2008) BJC EN 12464-1 TC |

^{*} 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 ED.

Ordinance N° 3 on the construction of electrical appliances and power lines (SG issue 90 and SG issue 91/2004)

Ordinance № 16-116 on the technical operation of energy equipment (SG issue 26/2008)

Ordinance N° 4 on the lightning protection of buildings, external facilities and open spaces (SG issue 45/2006)

Ordinance N° 22 on the testing of electrical protective equipment in operation (SG issue 45/2006)

EMETS - 1995 - Electrical machinery and equipment testing standards

Ordinance N° 15 on the technical rules and regulations for the design, construction and operation of sites and facilities for production, transmission and distribution of heat energy (SG issue 68/2005)

Ordinance № RD-07-03 on the minimum requirements for the microclimate of workplaces (SG issue 63/2014)

Ordinance № 3 on the health requirements for kindergartens (SG issue 15/2007)

Ordinance № 24 on the sanitary and hygienic requirements for discos (SG issue 95/2003)

Ordinance Nº 9 on the health and hygiene requirements for the use of personal computers in the teaching and extracurricular activities of students (SG issue 46/1994)

Ordinance \mathbb{N}^{0} 2 on the health requirements for computer and Internet halls for public use (SG issue 15/2007).)

Ordinance N° 26 on the structure and activity of nurseries and children's kitchens (SG issue 103/2008)

Ordinance N° 6 on the minimum health requirements and the safety of workers in case of risks related to noise exposure (SG issue 70/2005)

Ordinance N° 7 on the minimum requirements for healthy and safe working conditions at workplaces and when using work equipment (SG issue 88/1999)

Ordinance $N^{\circ}6$ on the indicators for environmental noise, taking into account the degree of discomfort during the different parts of the day, the limit values of the indicators for environmental noise. Methods for assessment of the noise indicators values and of the harmful effects of noise on the health of the population (SG issue 58/2006)

Ordinance № 49 on artificial lighting of buildings (SG issue 7/1976)

Ordinance N° 28 on the structure, order and organization of the work of pharmacies and the nomenclature of medicinal products (SG issue 109/2008)

TC - technical specification

I HEREBY ORDER

To issue a Certificate of Accreditation with reg. N° 102 OKC of 05.06.2023, valid until 05.06.2027 with this order annexed as an integral part thereof.

The Certificate of Accreditation with the annex thereto shall be received by a manager/representative of the legal entity, the head of the inspection body of C type or another authorized person in the building of EA BAS.

Upon receipt of the reissued certificate, the accredited entity is obliged to return to EA BAS the originals of accreditation certificate reg. Nº 102 OKC/22.12.2021 , valid until 28.05.2023 and application- order of EA BAS Nº A829/22.12.2021.

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

Executive Director

of EA BAS