



**ORDER**

**№ A 577**

**Sofia, 05.10.2022**

Pursuant to art. 10, para. 1, item 3 and item 4, Art. 28, para 1 and Art. 30, para 1 of the Law on the National Accreditation of Conformity Assessment Bodies and item 6 and 7 the Accreditation Procedure BAS QR 2 in connection with an open procedure reg. № 245/219 OKC/ПА/PO/02.02.2022, report assessment № 245/219/OKC/ПА/PO/4/B/02.06.2022, Section G-2 incoming № 245/219/OKC/7/B/11.07.2022 and opinion of an accreditation commission № 245/219/OKC/9/B/04.10.2022, I hereby

**RE-ACCREDIT AND EXTEND THE SCOPE OF ACCREDITATION  
INSPECTION BODY "LINAS KONTROL" TYPE C  
at "LINAS KONTROL" Ltd,  
city of Sofia**

**Address of management and office:**  
Bulgaria, 1303 Sofia, 212 "Tsar Simeon" Str.

**To perform inspection of:**

<b>Type of scope: flexible*</b>					
<b>№</b>	<b>Field of Inspection</b>	<b>Type of Inspection</b>	<b>Parameter of Inspection / Characteristic</b>	<b>Test and Measurement Methods Used During Inspection, Inspection Procedure</b>	<b>Regulations, Standards, Specifications, Schemes</b>
<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>
1.	Electrical installations and equipment with voltage up to 1000V	On new and / or operational sites and equipment	- Circuit impedance "phase-protective conductor "	Procedure 01	Ordinance № 3, SG, issue 90, 91/2004; Ordinance № 16-116, SG, issue 26/2008; TS
2.	Electrical installations and equipment with voltage up to 1000V	On new and / or operational sites and equipment	Circuit breakers (SB): - Touch voltage - Trigger current - Switch-off time - Resistance of protective earth	Procedure 02	Ordinance № 3, SG, issue 90, 91/2004; Ordinance № 16-116, SG, issue 26/2008; TS
3.	Electrical installations and equipment with voltage up to 1000V	On new and / or operational sites and equipment	- Insulation resistance	Procedure 03 БДС 1986 item 3.3, a), b), d), e)	Ordinance № 3, SG, issue 90, 91/2004; Ordinance № 16-116, SG, issue 26/2008; TS



4.	Electrical installations and equipment with voltage up to 1000V	On new and / or operational sites and equipment	-Resistance of protective earthing system	Procedure 04	Ordinance № 3, SG, issue 90, 91/2004; Ordinance № 16-116, SG, issue 26/2008; TS
5.	Electrical installations and equipment with voltage up to 1000V	On new and / or operational sites and equipment	-Resistance of lightning protection earthing system	Procedure 05	Ordinance № 4, SG, issue 6/2011; TS
6.	Electrical installations and equipment with voltage up to 1000V	On new and / or operational sites and equipment	-Safety extra-low voltage	Procedure 06	Ordinance № 3, SG, issue 90, 91/2004; Ordinance № 16-116, SG, issue 26/2008; TS
7.	Microclimate	On new and / or operational sites and equipment	-Air temperature -Relative humidity -Air velocity	Procedure 07 БДC 16686  Ordinance № RD-07-3, SG, issue 63/2014	БДC 14776; Ordinance № 2, SG, issue 15/2007; Ordinance № 3, SG, issue 15/2007; Ordinance № 9, SG, issue 46/1994; Ordinance № 24, SG, issue 95/2003; Ordinance № 26, SG, issue 103/2008; Ordinance № RD-07-3, SG, issue 63/2014; TS
8.	Noise in work environment	On new and / or operational sites and equipment	- Daily Noise exposure level - Average weekly Noise exposure level - Top sound pressure level	Procedure 08  БДC EN ISO 9612; (БДC ISO 1999)	Ordinance № 6, SG, issue 70/2005; TS
9.	Noise in the environment - urban areas and zones and beyond	On new and / or operational sites and equipment	- Equivalent Noise level dBA	Procedure 08  БДC 15471	SD CEN/TS 54-14, p. 6.6.2 Ordinance № 6, Exhibit № 2, table 2, SG, issue 58/2006; TS
10.	Noise in the premises of public and residential buildings	On new and / or operational sites and equipment	- Noise level - Equivalent Noise level	Procedure 08  БДC 15471	SD CEN/TS 54-14, p. 6.6.2; Ordinance № 6, Exhibit № 2, table 1, SG, issue 58/2006; Ordinance № 7, SG, issue 88/1999; Ordinance № 9, SG, issue 46/1994; Ordinance № 24, SG, issue 95/2003; Ordinance № 26, SG, issue 103/2008; Ordinance № 2, SG, issue 15/2007; Ordinance № 6, SG, issue 16/1977;



					TS
11.	Artificial lighting in domestic and domestic environments	On new and / or operational sites and equipment	- Illumination	Procedure 09 BSS EN 12464-2  Methodical instructions for measuring and evaluating artificial lighting in buildings 40-85, 1985	БДC EN 12464-2; Ordinance № 49, SG, issue 7/1976; БДC EN 12464-1; Ordinance № 2, SG, issue 15/2007; Ordinance № 3, SG, issue 15/2007; Ordinance № 9, SG, issue 46/1994; Ordinance № 24, SG, issue 95/2003; Ordinance № 26, SG, issue 103/2008; TS
12.	Emergency evacuation lighting	On new and / or operational sites and equipment	- Illumination	Procedure 09  Methodical instructions for measuring and evaluating artificial lighting in buildings 40-85, 1985	БДC EN 1838 –p. 4.2.1 Ordinance № iz, SG, issue 96/2009 – Art. 55, para 6; Ordinance № 49, SG, issue 7/1976; Ordinance № RD-02- 20-3, SG, issue 5/2016  TS
13.	Ventilation installations	On new and / or operational sites and equipment	- Air flow speed - Air flow	Procedure 11  БДC 12.3.018	Ordinance № 15, SG, issue 68/2005; Ordinance № 24, SG, issue 95/2003; 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 Conformity assessment bodies.*

Ordinance № 3 on the design of electrical installations and power lines, SG, issue 90 and 91/2004);  
Ordinance № 16-116 on the technical operation of electrical equipment (SG, issue 26/2008);  
Ordinance № 4 on the lightning protection of buildings, outdoor facilities and open spaces (SG, issue 6/2011);  
Ordinance № 2 on health requirements for computer and Internet halls for public use (SG, issue 15/2007);  
Ordinance № 3 on the health requirements for kindergartens (SG, issue 15/2007);  
Ordinance № 9 on the hygiene requirements for the use of personal computers in the education of students (SG, issue 46/1994);  
Ordinance № 24 on the sanitary and hygienic requirements for discos (SG, issue 95/2003);  
Ordinance № 26 on the structure and operation of kindergartens and children's kitchens and the health requirements to them (SG, issue 103/2008);  
Ordinance № RD-07-03 on the minimum requirements for the microclimate of workplaces (SG, issue 63/2014);  
Ordinance № 6 on the minimum requirements for ensuring the health and safety of workers in case of risks related to noise exposure (SG, issue 70/2005);  
Ordinance № 7 on minimum requirements for safe and healthy working conditions at workplaces and when using work equipment (SG, issue 88/1999);  
Ordinance № 9 on the health and hygiene requirements when using personal computers in the training and extracurricular activities of students (SG, issue 46/1994);  
Ordinance № 6, SG № 58/2006, 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, in the premises of residential and public buildings, in zones and territories intended for residential construction, recreational zones and territories and mixed-use zones,



methods for estimating the values of noise indicators and the harmful effects of noise on the health of the population (SG, issue 100/2021);  
Ordinance № 2 on health requirements for computer and Internet halls for public use (SG, issue 15/2007);  
Ordinance № 6 for providing normal acoustic environment in residential and public buildings and places (SG, issue 16/1977);  
Ordinance № Iz on construction – technical rules and standards for ensuring fire safety (SG, issue 96/2009);  
Ordinance № RD-02-20-3 for the design implementation and maintenance of properties for public service in the fields of education and science, health care, culture and the arts (SG, issue 5/2016);  
Ordinance № 49 on artificial lighting of buildings (SG, issue 7/1976);  
Ordinance № 15 on the technical rules and norms for design, construction and operation of the sites and facilities for production, transmission and distribution of heat energy (SG, issue 68/2005);  
TS – Technical specification.

### I HEREBY ORDER

To issue the Certificate of Accreditation reg. № 219 OKC from 05.10.2022 valid until 05.10.2026 and this order enclosed as an integral part thereof.

The certificate of accreditation with the enclosure should be obtained from manager of "Linax Kontrol" Ltd, city of Sofia, the head of the Conformity assessment body or other authorized person in the office of EA BAS.

Upon receipt of the certificate issued and enclosure, the accredited person is obligate to return to EA BAS the originals of Certificate of Accreditation reg. № 219 OKC/26.02.2021 valid until 05.10.2022 and the enclosure Order for Accreditation № A 116/26.02.2021 of EA BAS.

This Order shall be Notified to the Manager at "Linax Kontrol" Ltd, Sofia, within 3 (three) days from its issuance.

**Eng. Irena Borislavova**

Executive Director of EA BAS



