



ORDER
№ A 295
Sofia, 10.05.2022

On the grounds of art. 10, para. 1, item 4 and art. 28, para. 1 of the Law on the National Accreditation of Conformity Assessment Bodies and item 4.3.7 of the Accreditation Procedure BAS QR 2 in connection with an open procedure with reg. № 401/40 OKC/ПА/13.10.2021, Assessment report ref. № 401/40 OKC/ПА/6/B/28.01.2022, Annex G-2 ref. № 401/40 OKC/ПА/8/B/07.03.2022 and statement of the Accreditation Commission ref. № 401/40 OKC/9/B/29.04.2022, I hereby

RE-ACCREDIT
INSPECTION BODY of TYPE C at " VESTA - 17" LTD,
town of Targovishte

Management address: 7700 Targovishte, 4 "Paisiy" str., entrance B, 1-st floor, apt. 4, POB 4
Office address: 7700 Targovishte, Vabel residential quarter, 13 "Hristo Smirnenski" str.

To perform inspection according to the following scope:

Type of scope: flexible*					
№	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 and above 1000 V	New or in exploitation facilities/equipment	Resistance of earthing protection systems	Inspection procedure ПК 01	Ordinance № 3-2004, /SG 90 and 91/2004; Ordinance № 16-116/SG 26/2008; Technical specification
			Insulation resistance	БДС 1986 p. 3.3 a), b), d) and e) Inspection procedure ПК 02	Ordinance № 3-2004, /SG 90 and 91/2004; Ordinance № 16-116/SG 26/2008; Technical specification
			Resistance of grounding electrode subsystem of lightning protection systems	Inspection procedure ПК 03	Ordinance № 4-2011/SG 6/2011; Technical specification

2.	Electrical installation and equipment for voltage up to 1000 V	New or in exploitation facilities/equipment	Impedance Zs of the loop "phase - protective conductor"	Inspection procedure ПК 04	Ordinance № 3-2004/ SG 90 and 91/2004; Ordinance № 16-116/SG 26/2008; Technical specification
			Residual current circuit breakers: -action current, -action time, -contact voltage	Inspection procedure ПК 05	Ordinance № 3-2004/ SG 90 and 91/2004; Ordinance № 16-116/SG 26/2008; Technical specification
3.	Electrical protective equipment				
	Dielectric gloves (rubber insulating gloves), dielectric boots and galoshes; Dielectric carpets and rugs	Products in exploitation	Electrical strength of insulation, Leakage current	Ordinance № 22/SG 45/2006 Inspection procedure ПК 06	Ordinance № 22/SG 45/2006; Technical specification
	Insulating rods, Voltage detectors	Products in exploitation	Electrical strength of insulation	Ordinance № 22/SG 45/2006 Inspection procedure ПК 07	Ordinance № 22/SG 45/2006; Technical specification
4.	Power cable lines and equipment up to 20 kV	New or in exploitation facilities/equipment	Insulation testing applying higher DC voltage levels	БДC 2406; Inspection procedure ПК 08	Ordinance № 16-116/SG 26/2008; Technical specification
5.	Power transformers up to 20 kV including ones in exploitation	New or in exploitation facilities/equipment	Insulation resistance	БДC 16654; Inspection procedure ПК 09	Ordinance № 16-116/SG 26/2008; Standards for testing electrical machinery and equipment-1995; Technical specification
			Breakdown voltage of transformation oil	БДC 60156; Inspection procedure ПК 10	Ordinance № 16-116/SG 26/2008; Technical specification
6.	Microclimate in the workplace	New or in exploitation facilities/equipment	Air temperature; Relative humidity of air; Air velocity	БДC 16686; Ordinance № ПД-07-3 /SG 63/2014; Inspection procedure ПК 11	Ordinance № ПД-07-3/ SG 63/2014; БДC 14776; Technical specification
7.	Artificial lighting of work and living environment	New or in exploitation facilities/equipment	Illuminance	Methodological guidelines for measuring and assessing artificial lighting	Ordinance № 49/SG 7/1976; БДC EN 12464-1; Technical specification

				in buildings, 40-85; Inspection procedure ПК 12	
8.	Occupational noise	New or in exploitation facilities/equipment	Daily noise exposure level; Average weekly noise exposure level; C-weighted peak sound pressure level	БДC EN ISO 9612 (БДC ISO 1999); Inspection procedure ПК 13	Ordinance № 6/SG 70/2005

** The introduction of a new version of standards/documents or standards/documents that replace them is allowed. An updated list of standards/documents with their dated versions is provided by the CAB.*

Ordinance № 16-116 – On technical exploitation of energy equipment (SG 26/2008);
 Ordinance № 3 – On construction of electrical systems and power line (SG 90/2004, 91/2004);
 Ordinance № 4 – On lightning protection of buildings, external equipment and open spaces (SG 6/2011);
 Ordinance № 22 – On testing electric safety devices in exploitation (SG 45/2006);
 HИЕМC – 1995 - Standards for testing electrical machinery and equipment;
 Ordinance № РД-07-3 – On minimum requirements to microclimate in working spaces (SG63/2014);
 Ordinance № 49 – On artificial lighting of buildings (SG 7/1976);
 Ordinance № 6 – On minimum requirements to ensuring health and safety of employees working under the risk of exposure to noise (SG 70/2005);
 Methodological guidelines for measurement and assessment of artificial lighting in buildings 40-85,
 Compendium of methods HЦXMEХ, volume IV, ed. "Standardization", 1985;
 TC - Technical specification.

I ORDER

To issue the Certificate of accreditation Reg. № 40 OKC of 10.05.2022 valid until 10.05.2026 and this order enclosed as an integral part of it.

The Certificate of Accreditation with the enclosure should be obtained by the Manager of VESTA - 17 LTD, Targovishte, the Head of Inspection body of type C at VESTA - 17 LTD, Targovishte or another 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. № 40 OKC of 29.01.2021, valid until 30.04.2022 and the enclosure Order for Accreditation № A 39/29.01.2021 of EA BAS.

This Order shall be notified to VESTA - 17 LTD, Targovishte within 3 (three) days from its issuance.

ENG. IRENA BORISLAVOVA

Executive Director of the EA Bulgarian Accreditation Service

