



Signatory to the EA Multilateral Agreement in this field

ORDER

№ A 343

Sofia, 01.06.2022

On the grounds of art. 10, para. 1, item 3 and 4, art. 28, para. 1 and art. 30, para. 1 of the Law on the National Accreditation of Conformity Assessment Bodies and the respective item 6, item 7 of the Accreditation Procedure BAS QR 2 in connection with an open procedure with reg. № 220/64 OKA/ПА/PO/04.10.2021, report № 220/64 OKA/ПА/PO/6/B/02.03.2022, annex № 220/64 OKA/ПА/PO/008/B/30.03.2022 and statement of the Accreditation Commission № 220/64 OKA/ПА/PO/9/B/30.05.2022, I hereby

RE-ACCREDIT AND EXTEND THE SCOPE OF ACCREDITATION

of

**Inspection Body of TYPE A at "PRAKTIK-HD" Ltd.,
town of Yambol**

Address of management: town of Yambol 8600, 11 Dimitar Blagoev Str., Entrance B, Apt. 51,
Office address: town of Yambol 8600, 52 Dimitar Blagoev Str., ground floor

To perform control of:

№	Field of inspection	Type of inspection	Parameter of Inspection/Characteristic	Test and Measurement Methods Used During Inspection, Inspection Procedure	Regulations, Standards, Specifications, Schemes
1	2	3	4	5	6
Type of scope: flexible*					
1	Electrical installations and equipment for voltages up to and above 1000V:	Initial and/or periodic, on new and/or in operation sites/facilities	Resistance of protective earthing systems	Ordinance No. ПД-02-20-1 (SG 53/2018) ПК 7.1.2-01	Ordinance No. 3 (SG 90 and 91/2004) Ordinance No. 16- 116 (SG 26/ 2008) TS
			Lightning protection resistance grounding devices	ПК 7.1.2-01	Ordinance No. 16- 116 (SG 26/2008.) Ordinance No. 4 (SG 6/ 2011) TS
2	Electrical devices and equipment for voltage up to 1000 V	Initial and/or periodic, on new and/or in operation sites/facilities	Impedance of the "phase-protective conductor" loop	Ordinance No. ПД-02-20-1 (SG 53/2018) ПК 7.1.2-02	Ordinance No. 3 (SG 90 and 91/2004) Ordinance No. 16- 116(SG 26/ 2008) TS
			Protective circuit breakers for zero-sequence currents:	Ordinance No. ПД-02-20-1 (SG 53/2018) ПК 7.1.2-04	Ordinance No. 3 (SG 90 and 91/2004) Ordinance No. 16- 116

			- Trigger current; - Touch voltage; - Shutdown time.		(SG 26/ 2008) TS
3	Cables and cable power lines for voltage up to 20 kV	Initial and/or periodic, on new and/or in operation sites/facilities	Insulation resistance	Ordinance No. РД-02-20-1 (SG 53/2018) БДС 1986, it. 3.3 а), б), д) and e) ПК 7.1.2-03	Ordinance No. 3 (SG 90 and 91/2004), Ordinance No. 16- 116 (SG 26/ 2008) TC
			Elevated DC voltage test	БДС 2406 НИЕМС ПК 7.1.2-03	Ordinance No. 3 (SG 90 and 91/2004) Ordinance No. 16- 116 (SG 26/ 2008) TC
4	Electrical protective equipment				
4.1	Insulating barbells, measuring rods, insulating clamps, current meter clamps, insulating rods for portable earthing rods, rubber dielectric rugs	Periodic, products in operation	Electrical strength of the insulation by control with increased voltage at a frequency of 50 Hz	Ordinance No. 22 (SG. 45/2006) ПК 7.1.2-05	Ordinance No. 22 (SG. 45/ 2006) TS
4.2	Dielectric gloves, dielectric boots and galoshes		Electrical strength of the insulation by control with increased voltage with a frequency of 50 Hz; Leakage current.		
4.3	Voltage indicators		Electrical strength of the insulation by control with increased voltage with a frequency of 50 Hz; Voltage threshold.		

5	Power transformers up to 20 kV	Initial and/or periodic, on new and/or in operation sites/facilities	Insulation resistance	БДС 16654 ПК 7.1.2-06	Ordinance No. 3 (SG 90 and 91/2004) Ordinance No. 16- 116 (SG 26/ 2008) НИЕМС ТС
			Industrial Frequency Elevated Voltage Insulation Test	БДС 16249 ПК 7.1.2-06	Ordinance No. 3 (SG 90 and 91/2004) Ordinance No. 16- 116 (SG 26/ 2008) НИЕМС ТС
			Active resistance of the coils	БДС 15320 ПК 7.1.2-06	Ordinance No. 16- 116 (SG 26/ 2008) НИЕМС ТС
			Breakdown voltage of transformer oil	БДС EN 60156 ПК 7.1.2-06	Ordinance No. 16- 116 (SZ 26/ 2008) НИЕМС ТС
6	Microclimate in working and domestic environments	Initial and/or periodic, on new and/or in operation sites/facilities	temperature of the air	Ordinance No. РД 07-3 (SG 63/2014) БДС 16686 ПК 7.1.2-07	Ordinance No. РД- 07-3) (SG 63/ 2014) Ordinance No. 2 (SG 15/ 2007r) Ordinance No. 3 (SG 15/ 2007) Ordinance No. 9 (SG 46/ 1994) Ordinance No. 24 (SG 95/ 2003) БДС 14776 ТС
			relative air humidity		
			air movement speed		
7	Artificial lighting in working and domestic environments	Initial and/or periodic, on new and/or in operation sites/facilities	Illumination	Methodological guidelines for measuring and evaluating artificial lighting in buildings 40-85, Publishing house "Standardization"1985 ПК 7.1.2-08	Ordinance No. 49 (SG 7/ 1976) Ordinance No. 2 (SG 15/ 2007) Ordinance No. 3 (SG 15/ 2007) Ordinance No. 9 (SG 46/ 1994) Ordinance No. 24 (SG 95/2003) БДС EN 12 464-1 ТС
8	Noise in the work environment	Initial and/or periodic, on new and/or in operation sites/facilities	- Noise level; - Equivalent noise level; - Daily noise exposure level;	БДС EN ISO 9612 (БДС ISO 1999) БДС 15471 ПК 7.1.2-09	Ordinance No. 6 (SG 70/ 2005) Ordinance No. 9 (SG 46/ 1994) ТС

			- Average weekly noise exposure level;		
9	Noise in the premises of residential and public buildings	Initial and/or periodic, on new and/or in operation sites/facilities	- Noise level; - Equivalent noise level;	БДС 15471 ПК 7.1.2-10	Ordinance No. 6 (SG 58/ 2006-Annex 2, Table 1) Ordinance No. 2 (SG 15/ 2007) Ordinance No. 9 (SG 46/ 1994) Ordinance No. 24 (SG 95/ 2003) Ordinance No. 6 (SG 16/ 1977) TS
10	Vibration transmitted to the arm-shoulder system	Initial and/or periodic, on new and/or in operation sites/facilities	Daily value of exposure to vibrations transmitted to the arm-shoulder system	БДС EN ISO 5349- 1 БДС EN ISO 5349- 2 ПК 7.1.2-11	Ordinance No. 13 (SG 8/ 2004) Ordinance No. 10 (SG 94/ 2003)
11	Chemical agents in the air of a working environment	Initial and/or periodic, on new and/or in operation sites/facilities	Concentration of dust in the air of a working environment, inhalable fraction;	БДС 2200 БДС EN 482 БДС EN 689+AC ПК 7.1.2-12-1	Ordinance No. 13 (SG 8/ 2004) Ordinance No. 10 (SG 94/2003)
			Concentration of chemical agents in the air of the working environment by linear-colorimetric method (indicative tubes)	БДС EN 482 БДС EN 689+AC Methodological guidelines for determining toxic gases and vapors in the air of the working environment by linear-colometric methods, book 2, edition of the Medical Academy, Scientific Institute in hygiene and professional diseases, Association Higitest 1987 ПК 7.1.2-12-2	Ordinance No. 13 (SG 8/ 2004) Ordinance No. 10 (SG 94/2003)

12	Ventilation systems	Initial and/or periodic, on new and/or in operation sites/facilities	- speed of air flow; - air flow rate;	БДС 12.3.018 ПК 7.1.2-13	Ordinance No. 15 (SG No. 68/2005) Ordinance No. 24 (SG No. 95/2003) TS
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** 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 No. 16-116 on the technical operation of electrical equipment (SG No. 26/2008);
Ordinance No. 3 on the arrangement of electrical systems and power lines (SG No. 90 and 91/2004);
Ordinance No. 4 on the lightning protection of buildings, outdoor facilities and open spaces (SG No. 6/2011);
Ordinance No. 22 on testing electrical protective equipment in operation (SG No. 45/2006);
НИЕМС- 1995 - Standards for testing electrical machines and equipment;
Ordinance No. ПД-02-20-1 on technical rules and regulations for control and acceptance of electrical installation works (SG No. 53/2018)
Ordinance No. ПД-07-03 on the minimum requirements for the microclimate of workplaces (SG No. 63/2014);
Ordinance No. 2 on the health requirements for computer and Internet rooms for public use (SG No. 15/2007);
Ordinance No. 3 on health requirements for kindergartens (SG No. 15/2007);
Ordinance No. 9 on the health and hygiene requirements for the use of personal computers in the education and extracurricular activities of students (SG No. 46/1994);
Ordinance No. 24 on sanitary and hygienic requirements for discotheques (SG No. 95/2003);
Ordinance No. 49 on artificial lighting of buildings (SG No. 7/1976);
Methodological guidelines for measuring and evaluating artificial lighting in buildings 40-85, Ed. Standardization 1985;
Ordinance No. 6 on the minimum requirements for ensuring the health and safety of workers at risks related to noise exposure (SG No. 70/2005);
Ordinance No. 6 on the indicators of noise in the environment, taking into account the degree of discomfort during 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, recreational zones and territories and mixed-use zones, the methods for evaluating the values of the noise indicators and the harmful effects of noise on the health of the population (SG No. 58/2006 amended, SG No. 100 of 2021)
Ordinance No. 6 on ensuring a normal acoustic environment in residential and public buildings and places (SG No. 16/1977);
Ordinance No. 3 on the minimum requirements for ensuring the health and safety of workers at risks related to vibration exposure (SG No. 40/2005);
Ordinance No. 15 on technical rules and regulations for the design, construction and operation of sites and facilities for the production, transmission and distribution of thermal energy (SG No. 68/2005);
Ordinance No. 13 on the protection of workers from risks related to exposure to chemical agents at work (SG No. 8/2004);
Ordinance No. 10 on the protection of workers from risks related to exposure to carcinogens and mutagens at work (SG No. 94/2003);
Methodological guidelines for determining toxic gases and vapors in the air of the working environment by linear-colorimetric methods, vol. 2, ed. Medical Academy, Scientific Institute of Hygiene and Occupational Diseases, Association "Higitest", 1987;
TC - technical specification

I ORDER

The issuance of Certificate of accreditation reg. № 64 OKA from 01.06.2022 valid until 01.06.2026 with this order enclosed as an integral part thereof.

The receipt of the Certificate of accreditation together with its enclosure should be received by the Manager of "PRAKTIK-HD" Ltd., town of Yambol, the Head of the Inspection Body of Type A at "PRAKTIK-HD" Ltd., town of Yambol or other authorized person in the office of EA BAS.

Upon receipt of the issued certificate and the enclosure, the accredited person shall return to EA BAS the originals of the Certificate of accreditation reg. № 64 OKA of 10.12.2020, and the enclosure Order of EA BAS № A 739/10.12.2020.

This Order shall be notified to the legal entity/ trader within 3 (three) days as from its issuance.

Dipl. Eng. IRENA BORISLAVOVA
Executive Director
EA BAS

