Republic of Bulgaria
Executive Agency
Bulgarian Accreditation Service

Signatory to the EA Multilateral Agreement in this fied

ORDER

№ А 405

Sofia, 24.06.2022

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. № 205/179 ОКС/ПА/30.11.2021, assessment report reg. № 205/179 ОКС/6/В/24.02.2022, and statement of the Accreditation Commission reg. № А 205/179 ОКС/7/В/17.06.2022, I hereby

RE-ACCREDIT

Inspection Body of type C at REAKOLD OOD, Varna
Management address:
9000 Varna, zh.k. Vladislav Varnenchik, Bl. 301, Entr. 2, Apt. 58

Office address:
9000 Varna, 1 Studentska Str, Technical University, NUK, room 17 – Ground floor

To perform inspection of:

Type of the scope: *Flexible**

№	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
1.	Electrical installations and equipment up to 1000 V	New and/or operational sites and facilities	Circuit impedance "phase - protective conductor"	ПКП 1	Ordinance № 3, SG № 90, 91/2004; Ordinance № 16-116, SG № 26/2008; TS
2.	Electrical installations and equipment up to 1000 V	New and/or operational sites and facilities	Zero sequence current protection - Actuating current; - Earth resistance; - Contact voltage; - Switch-off time	ПКП 2	Ordinance № 3, SG № 90, 91/2004; Ordinance № 16-116, SG № 26/2008; TS
3.	Electrical installations and equipment up to 1000 V and above	New and/or operational sites and facilities	Insulation resistance	БДС 1986, Item 3.3 а), б), д), е) ПКП 3	Ordinance № 3, SG № 90, 91/2004; Ordinance № 16-116, SG № 26/2008; TS
4.	Electrical installations and equipment up to 1000 V and above	New and/or operational sites and facilities	Resistance of protective earthing systems	ПКП 4	Ordinance № 3, SG № 90, 91/2004; Ordinance № 16-116, SG № 26/2008; Ordinance № 2, SG № 58/2000; ПБЗРЕН up to 1000 V,

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Tel. 02 976 6401, Fax: 02 976 6415
e-mail: office@nab-bas.bg

Type of the scope: *Flexible**					
№	**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**
					SG № 21/2005; TS
5.	Electrical installations and equipment up to 1000 V and above	New and/or operational sites and facilities	Resistance of lightning protection earthing systems	ПКП 4	Ordinance № 4, SG № 6/2011; Ordinance № 2, SG № 58/2000; Ordinance № 16-116, SG № 26/2008; TS
6.	Noise in work environment	New and/or operational sites and facilities	Daily noise exposure level; Average weekly noise exposure level; Peak sound pressure level; Noise level; Equivalent noise level	БДС EN ISO 9612 (БДС ISO 1999) БДС 15471 ПКП 6	Ordinance № 6, SG № 70/2005 Ordinance № 9, SG № 46/1994, Ordinance № 7, SG № 88/1999; TS
7.	Noise in the environment	New and/or operational sites and facilities	Equivalent noise level /day, evening, night/	БДС 15471 ПКП 6	Ordinance № 6, SG № 58/2006, Annex 2, Table 2; Ordinance № 6, SG № 16/1977; TS
8.	Noise in premises of residential and public buildings	New and/or operational sites and facilities	Equivalent noise level /day, evening, night/ Noise level	БДС 15471 ПКП 6	Ordinance № 6, SG № 58/2006, Annex 2, Table 1; Ordinance № 9, SG № 46/1994; Ordinance № 7, SG № 88/1999; Ordinance № 2, SG № 15/2007; Ordinance № 24, SG № 95/2003; Ordinance № 26, SG № 103/2008; TS
9.	Artificial lighting in working and living environment	New and/or operational sites and facilities	Illumination	Methodical instructions for measuring and evaluating artificial lighting in buildings 40-85, Standartizatsia publishing house 1985. ПКП 8	Ordinance № 3, SG № 15/2007; Ordinance № 9, SG № 46/1994; Ordinance № 2, SG № 15/2007; Ordinance № 24, SG № 95/2003; Ordinance № 49, SG № 7/23.01.1976, amended № 64/1976; Ordinance № 26, SG № 103/2008; БДС EN 12464-1; Ordinance № Із-1971 / 29.10.2009

Type of the scope: *Flexible**					
№	**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**
					(SG № 96/ 04.12.2009, amended SG № 17/ 02.03.2010); TS
10.	Microclimate in working and living environment	New and/or operational sites and facilities	Air temperature; Air velocity; Relative air humidity	БДС 16686 ПКП 7 Ordinance № RD-07-3/SG № 63/2014	Ordinance № 9, SG № 46/1994; Ordinance № 2, SG № 15/2007; Ordinance № 3, SG № 15/2007; Ordinance № 24, SG № 95/2003; Ordinance № 26, SG № 103/2008; Ordinance № 15, SG № 77/1987; БДС 14776; Ordinance № RD-07-3/ SG № 63/2014; TS
11.	Ventilation installations	New and/or operational sites and facilities	Air flow rate; Air flow speed	БДС 12.3.018 ПКП 5	Ordinance № 15, SG № 68/2005; Ordinance № 24, SG № 95/2003; TS

***Flexible scope:** *Implementing a new version of standards/documents or standards/documents replacing them is allowed. An updated list of standards/documents and their dated versions is provided by CAB.*

References:

Ordinance № 2, SG № 15/2007 on health requirements for computer and Internet halls for public use;
Ordinance № 3, SG № 90 and 91/2004 on the design of electrical installations and power lines;
Ordinance № 4, SG № 45/2006 on lightning protection of buildings, outdoor facilities and open spaces;
Ordinance № 16-116, SG № 26/2008 on technical operation of energy equipment;
Ordinance № 3, SG № 15/2007 on health requirements for kindergartens;
Ordinance № 9, SG № 46/1994 on health and hygiene requirements for use of personal computers in education and extracurricular activities of students;
Ordinance № 24, SG № 95/2003 on sanitary and hygienic requirements for discos;
Ordinance № 26, SG № 103/2008 on structure and operation of nurseries and children's kitchens;
Ordinance № RD-07-3, SG № 63/2014 on minimum requirements for microclimate at workplaces;
Ordinance № 49, SG № 7/1976 on artificial lighting of buildings;
Ordinance № 6, SG № 70/2005 on minimum requirements for ensuring the health and safety of workers at risk of noise exposure;
Ordinance № 6, SG № 58/2006 on environmental noise indicators, taking into account the degree of discomfort during different parts of the day, the limit values of noise indicators in the environment, in premises of residential and public buildings, in areas and territories for residential development, recreational areas, and mixed-use territories and areas, methods for assessing the values of noise indicators and the harmful effects of noise on public health;
Ordinance № 7, SG № 88/1999 on minimum requirements for safe and healthy working conditions at workplaces and when using work equipment;

Ordinance № 6, SG № 16/1977 for providing normal acoustic environment in residential and public buildings and places;
Ordinance № 15, SG № 68/2005 on technical rules and norms for design, construction and operation of sites and facilities for production, transmission and distribution of heat energy with heat carrier water vapour and hot water for domestic and commercial use, forming a heat supply system;
Ordinance № 15, SG № 77/1987 on hygiene requirements of barbershops, hairdressing salons and beauty salons;
Ordinance № Із-1971 on construction and technical rules and norms for ensuring safety in case of fire (SG № 96/2009);
ПБЗРЕН up to 1000 V - Regulations for safety and health at work on electrical equipment with voltage up to 1000 V, SG № 21/2005;
ПКП - Factory Production Control
TS - Technical specification.

I ORDER

To issue the Certificate of accreditation reg. № 179 ОКС/24.06.2022, valid until 24.06.2026 and this order as an integral part of it.

The Certificate of accreditation with the enclosure should be obtained from the manager / representative of the REAKOLD OOD, Varna, head of the CAB, or other 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 reg. № 179 ОКС/01.04.2021 and its enclosure EA BAS order reg. № А 214/01.04.2021 as an integral part of it.

This order shall be notified to the REAKOLD OOD, Varna within 3(three) days from its issuance.

Eng. Irena Borislavova

Executive Director of EA BAS

EXECUTIVE AGENCY "BULGARIAN ACCREDITATION SERVICE" REPUBLIC OF BULGARIA