



ORDER

№ A 240
Sofia, 31.03.2022

Pursuant to Art. 10 para. 1, point 4, Art. 28 para. 1 and Art. 30 of the Law on the National Accreditation of Conformity Assessment Bodies and point 6 and point 7 of the BAS QR 2 Accreditation Procedure in connection with an open procedure with Reg. No. 89/196 OKC/ПА/PO/01.09.2021, evaluation report with entry No. 89/196 OKC/ПА/PO/5/B/17.12.2021 and Opinion of the Accreditation Commission No. 89/196 OKC/ПА/PO/7/B/23.03.2022, I hereby

RE-ACCREDIT

"TERMO CONTROL 1" Ltd, SOFIA Inspection Body, Type A

Management Address: 1784 Sofia Block 29A, entr.B, fl.9, ap.48, Mladost 1 quarter

Office Address: 1756 Sofia, 27 str."Prof. Marko Semov", entr.B, fl.6, ap.22, Darvenitsa quarter

To perform inspection, according to the following scope:

Type of scope: flexible*					
No	Scope of Control	Control Type	Controlled parameter / characteristic	Test / measurement methods used in control	Legal acts, standards, specifications, schemes
1	2	3	4	5	6
1.	Electrical installations and equipment up to 1000V	On new and / or operational sites and equipment	-Circuit impedance "phase-protective conductor "	Ordinance No 3, RD-02-20-1, (SG, issue 90, 91/2004; 53/2018); Application No 4 TS. ПК 7.1-4	Ordinance No 3, SG, issue 90, 91/2004; Ordinance No 16-116, SG, issue 26/2008; TS.
			Circuit breakers (SB): - Touch voltage - Trigger current - Switch-off time - Resistance of protective earth	Ordinance No 3, RD-02-20-1, (SG, issue 90, 91/2004; 53/2018); Application No 5 TS. ПК 7.1-5	Ordinance No 3, SG, issue 90, 91/2004; Ordinance No 16-116, SG, issue 26/2008; TS.

			-Insulation resistance	Ordinance No RD-02-20-1, (SG, issue 53/2018); Application No 2 ПК 7.1-3	Ordinance No 3, SG, issue 90, 91/ 2004; Ordinance No 16-116, SG, issue 26/2008; Ordinance No RD-02-20-1, (SG, issue 53/2018); Application No 2 Art.13, para 2 TS
2.	Electrical installations and equipment up to 1000V and over 1000V	On new and / or operational sites and equipment	-Resistance of protective earthing system	Ordinance No RD-02-20-1, (SG, issue 53/2018); Application No 3 ПК 7.1-1	Ordinance No 3, SG, issue 90, 91/2004; Ordinance No 16-116, SG, issue 26/2008; TS.
			-Resistance of lightning protection earthing system	Ordinance No RD-02-20-1, (SG, issue 53/2018); Application No 3 ПК 7.1-2	Ordinance No 4, SG, issue 6/2011; Ordinance No 16-116, SG, issue 26/2008; TS.
3.	Ventilation installations/systems	On new and / or operational sites and equipment	- Air speed flow - Flow of ventilation installation	БДС 12.3.018; ПК 7.1-6	Ordinance No 15, SG, issue 68/2005; Ordinance No 24, SG, issue 95/2003; Ordinance No RD-02-20-3 SG, issue 5/2016; Ordinance No 13, SG, issue 103/2016; TS.
4.	Stairs, elevator shafts, fire protection vestibules, rooms with high pressure requirement	On new and / or operational sites and equipment	- Pressure (increased, manometric)	БДС 12.3.018; ПК 7.1-11	Ordinance No Iz-1971, SG, issue 96/2009; Art. 25(1), Art.50(2), p.3, Art.79, Art.97, Art.98, Art.291(1),p.4, Art.326(1) TS.
5.	Microclimate in work and home environments	On new and / or operational sites and equipment	-Air temperature -Relative humidity -Air velocity	Ordinance No RD-07-3, SG, issue 63/2014; БДС 16686; ПК 7.1-7	Ordinance No RD-07-3, SG, issue 63/2014; Ordinance No 9, SG, issue 46/1994; Ordinance No 24, SG, issue 95/2003; Ordinance No 2, SG, issue 15/2007; Ordinance No 3, SG, issue 15/2007; Ordinance No 26, SG, issue 103/2008; БДС 14776; TS.

6.	Noise in work environment	On operational sites and equipment	- Daily noise exposure level - Average weekly noise exposure level - Top sound pressure level	БДС EN ISO 9612; (БДС ISO 1999) ПК 7.1-10	Ordinance No 6, SG, issue 70/2005; TS.
			- Noise level - Equivalent noise level	БДС 15471; ПК 7.1-8	Ordinance No 7, Article 138, SG, issue 88/1999; Ordinance No 9, SG, issue 46/1994; Ordinance No 26, SG, issue 103/2008; TS.
7.	Noise in residential and public buildings	On new and / or operational sites and equipment	- Equivalent noise level - Noise level	БДС 15471; ПК 7.1-8	Ordinance No 6, SG, issue 58/2006; Exhibit No 2, table.1, Ordinance No 9, SG, issue 46/1994; Ordinance No 24, SG, issue 95/2003; Ordinance No 2, SG, issue 15/2007; Ordinance No 26, SG, issue 103/2008; TS.
8.	Noise in the environment - in different territories and development zones in urban areas and outside them	On new and / or operational sites and equipment	- Equivalent noise level - Noise level	БДС 15471; ПК 7.1-8	Ordinance No 6, SG, issue 58/2006; Application No 2, table.2, TS.
9.	Artificial lighting in work and home environments	On new and / or operational sites and equipment	- Lighting	Methodical instructions 40-85 "Methods for measurement and assessment of artificial lighting" from 1985, ed. Standardization ПК 7.1-9	Ordinance No 9, SG, issue 46/1994; Ordinance No 24, SG, issue 95/2003; Ordinance No 2, SG, issue 15/2007; Ordinance No 49, SG, issue 7/1976; Ordinance No 3, SG, issue 15/2007; Ordinance No 26, SG, issue 103/2008; БДС EN 12464-1; Ordinance No Iz-1971, Article 55 (6), SG, issue 96/2009; Ordinance No RD-02-20-3 SG, issue 5/2016; Ordinance No 19, SG, issue 79/2008 Ordinance No 28, SG, issue 109/2008; 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 CAB.

Ordinance No. 3 on the configuration of electrical installations and power lines (SG iss. 90/2004, issue 91/2004)
Ordinance No. 16-116 on the technical operation of energy equipment (SG iss. 26/2008)
Ordinance no. 4 on the lightning protection of buildings, outdoor facilities and open spaces (SG iss. 6/2011)
Ordinance No. RD-02-20-1 - on technical rules and regulations for control and acceptance of electrical installation works (SG No. 53 / 2018);
Ordinance No. 15 - on the technical rules and regulations for the design, construction and operation of the sites and facilities for the production, transmission and distribution of thermal energy (SG No. 68/2005);
Ordinance No. 13 - on the radiation protection and safety when working with X-ray devices for medical purposes (SG No.103/2016)
Ordinance No. RD-07-3 on the minimum requirements for the microclimate of workplaces (SG iss. 63/10.08.2014) (effective from November 2014)
Ordinance No. 2 on health requirements for computer and internet rooms for public use (SG iss. 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 iss. 46/1994)
Ordinance No. 24 on sanitary and hygienic requirements for discotheques (SG iss. 95/2003);
Ordinance No. 3 on the health requirements for kindergartens (SG No. 15/2007)
Ordinance No. 7 on the minimum requirements for health and safety working conditions at workplaces and when using work equipment (SG iss. 88/1999);
Ordinance No. 6 on the indicators of noise in the environment, taking into account the degree of discomfort during the different parts of the day, the limit values of the indicators of noise in the environment, the methods of evaluating the values of the indicators of noise and the harmful effects on the health of the population (SG No. 58/2006);
Ordinance No. 6 on the minimum requirements for ensuring the health and safety of workers in case of risks related to noise exposure (SG No. 70/2005);
Ordinance No. 49 on artificial lighting of buildings (SG iss. 7/1976)
Ordinance No. 26 on the organization and operation of nurseries and children's communal kitchens and the health requirements for them (SG iss. 103/2008)
Ordinance No. Iz-1971 - on construction and technical rules and norms for ensuring safety in case of fire (SG. No. 96/2009 r.)
Ordinance No. 28 on the structure, order and organization of work and the nomenclature of medicinal products (SG iss. 109/2008)
Ordinance No. 19 on the organization and order of the optics shops and the health requirements for them (SG iss. 79/2008)
Ordinance No. RD-02-20-3 for the design, implementation and maintenance of public service buildings in the fields of education and science, healthcare, culture and the arts. (SG iss. 5/2016, amendment iss.13/2016)

I ORDER

To issue a Certificate of accreditation with registration No. 196 OKA of 31.03.2022 valid until 31.03.2026 and this order enclosed as an integral part thereof.

The Certificate of accreditation, with the enclosure should be obtained from manager of Manager of "TERMO CONTROL 1" Ltd, Sofia, the Head of Inspection Body Type A at "TERMO CONTROL 1" Ltd, Sofia, or another authorized person, in the office of EA BAS.

Upon receipt of the re-issued certificate, the accredited person is obliged to return to EA BAS the originals of Certificate of accreditation Reg. № 196 OKA of 10.12.2020, and the enclosure Order for Accreditation № A 737/10.12.2020 of EA BAS.

This order shall be notified to the "TERMO CONTROL 1" Ltd, Sofia within 3(three) days from its issuance.

ENG. IRENA BORISLAVOVA
Executive Director of EA BAS

