REPUBLIC OF BULGARIA
Executive agency
Bulgarian accreditation service

Signatory to the EA Multilatetal Agreement in this field

ORDER

№ A 300
Sofia, 29.09.2025

Pursuant to Art. 10, para. 1, p. 4 and Art. 28, para. 1 of the Law on National Accreditation of Conformity Assessment Bodies and para. 6 of the Accreditation procedure BAS QR 2 in connection with open procedure with Reg. No 170/177 ОКС/ПА/20.03.2025, assessment report at place with Reg. No 170/177 ОКС/6/В/20.06.2025 and accreditation commission opinion No 170/177 ОКС/ПА/7/В/19.09.2025, I hereby:

RE-ACCREDIT

"STIL-CONTROL" Inspection body of type C

at STROY INGENERING EOOD, SHUMEN

Address of management:
9706 the town of Shumen, Divdyadovo Quarter, 20 Izvorna Str.
Office address:
9700 the town of Shumen, 2 Bulgaria Square, office 7

To perform inspection of:

*Scope type: flexible**

№	Control field	Control type	Controlled parameter / characteristic	Test / measurement methods used in control	Normative acts, standards, specifications, schemes
1	2	3	4	5	6
1.	Electrical switchgears and equipment up to and above 1000 V;	New and/or sites and facilities in operation	Resistance of earthing protection systems	РПК 01.00	Ordinance № 16-116, (SG No 26/2008) Ordinance № 3, (SG No 90 and 91/2004); ТС
			Resistance of the protective conductor and the contact connections between each user and the connection point to the earthing switch	РПК 01.00	ТС
			Resistance of lightning protection earthing systems	РПК 01.00	Ordinance № 4, (SG No 6/2011) ТС
			Insulation resistance	НИЕМС РПК 01.00	Ordinance № 16-116, (SG No 26/2008) Ordinance № 3, (SG No 90 and 91/2004) НИЕМС ТС

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2	Apparatus, insulators and complete switchgear up to 20KV	New and/or sites and facilities in operation	Electrical strength of insulation by control with increased voltage with industrial frequency	БДС 9089 РПК 02.00	БДС 9089 Ordinance № 3, (SG No 90 and 91/2004) Ordinance № 16-116, (SG No 26/2008) НИЕМС ТС
3	Electrical switchgears and equipment up to 1000 V	New and/or sites and facilities in operation	Impedance Zs of the "phase-protective conductor" circuit	РПК 03.00	Ordinance № 3, (SG No 90 and 91/2004) Ordinance № 16-116, (SG No 26/2008) ТС
			The resistance of the neutral conductor towards ground in networks with a directly grounded star center in which neutral earthing	РПК 03.00	Ordinance № 16-116, (SG No 26/2008) ТС
			Safety circuit breakers (PA) by parameters: - Touch Voltage; - protective earthing resistance; - cut-off time; - actuation current	РПК 03.00	Ordinance № 3, (SG. issue 90 / 91/2004) Ordinance №16-116, (SG No 26/2008); ТС
4	Power cable lines for voltages up to 20 KV	New and/or sites and facilities in operation	Electrical strength of insulation by control with increased DC voltage	РПК 05.00 БДС 2406	БДС 2581 Ordinance №16-116, (SG 26/2008) Ordinance 3, (SG 90 and 91/2004) НИЕМС ТС
			Insolation resistance	РПК 05.00 БДС 1986, p. 3.3 a), b), c) и d)	БДС 2581 Ordinance 3, (SG 90 и 91/2004) Ordinance 16-116, (SG 26/2008) НИЕМС ТС
5	Power and measuring transformers up to 20KV	New and/or sites and facilities in operation	Electrical strength of insulation by control with increased voltage with industrial frequency	РПК 06.00 БДС 9089	Ordinance 16-116, (SG 26/2008) Ordinance 3, (SG 90 and 91/2004) НИЕМС ТС
			Resistance of insulation	РПК 06.00 БДС 16654	Ordinance 16-116, (SG 26/2008) Ordinance 3, (SG 90 and 91/2004) НИЕМС ТС
	Power transformers up to 20 kV		Active resistance of the windings	РПК 06.00 БДС 15320	Ordinance 3, (SG 90 and 91/2004) НИЕМС Ordinance 16-116, (SG 26/2008) ТС
6	Electro-protective means				

6.1	Dielectric gloves, boots and galoshes;	products in exploitation	- Electrical strength of insulation by control with increased voltage with industrial frequency; Leakage current	РПК 08.00 Ordinance 22, (SG No 45/ 2006)	Ordinance 22, (SG 45/2006) TC
6.2	Insulating rods; Measuring rods Insulating rods for portable grounders; Isolating pliers;	products in exploitation	- Electrical strength of insulation by control with increased voltage with industrial frequency	РПК 08.00 Ordinance 22, (SG No 45/ 2006)	Ordinance 22, (SG. 45/2006) TC
6.3	Voltage indicators; Indicators for inspection of phases compliance	products in exploitation	-Electrical strength of insulation by control with increased voltage with industrial frequency; - Voltage indication threshold (voltage threshold)	РПК 08.00 Ordinance 22, (SG No 45/ 2006)	Ordinance 22, (SG No 45/2006) TC
7	Ventilation systems	New and/or sites and facilities in operation	- Speed of air flow; - Flow rate of the installation	РПК 09.00 БДС 12.3.018	Ordinance 15, (SG No 68/2005) TC
8	Microclimate in working and living environment	New and/or sites and facilities in operation	- Relative humidity; - Air temperature; - Air speed	РПК 10.00 БДС 16686 Ordinance РД-07-3, (SG No 63/ 2014)	Ordinance 9, (SG 46/1994) Ordinance 24, (SG 95/2003) Ordinance 3, (SG 15/2007) Ordinance 26, (SG 103/2008) Ordinance РД-07-3, (SG 63/2014г.) БДС 14776 TC
9	Noise in work environmental	New and/or sites and facilities in operation	- Daily noise exposure level; - Average weekly noise exposure level; - - - Peak sound pressure level	РПК 11.00 БДС EN ISO 9612 (БДС IS01999)	Ordinance 6, (SG No 70/2005) TC
			- Equivalent noise level; - Noise level	РПК 11.00 БДС 15471	Ordinance 7, Art. 138 (SG No 88/1999) TC
10	Noise in premises of residential and public buildings	New and/or sites and facilities in operation	- Equivalent noise level; - Noise level	РПК 12.00 БДС 15471	Ordinance 24, (SG No 95/2003) Ordinance 9, (SG No 46/1994) Ordinance 26, (SG No 103/2008) Ordinance № 6, (SG No 58/2006,- Annex 2, table 1) TC

11	Noise in territories and development zones in urbanized areas and outside them	New and/or sites and facilities in operation	- Equivalent noise level;	РПК 13.00 БДС 15471	Ordinance № 6 (SG No 58/2006,- Annex №2, table 2)
12	Artificial lighting in working and living environment;	New and/or sites and facilities in operation	Illumination	РПК 14.00 Methodical instructions for measurement and evaluation of artificial lighting in buildings 40-85	Ordinance 49, (SG No 7/1976) Ordinance 9, (SG No. 46/1994) Ordinance № 24, (SG No. 95/2003) Ordinance №3, (SG No.15/2007) Ordinance №26, (SG No. 103/2008) БДС EN 12464-1 ТС

*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

Reference to:

Ordinance № 3 - on the health requirements for kindergartens (SG No 15/2007);

Ordinance № 9 - on the health and hygiene requirements for usage of personal computers in the education and extracurricular activities of students (SG No 4b/1994);

Ordinance № РД-07-3 - on the minimum requirements for the microclimate of the workplaces (SG No63/2014);

Ordinance № 49 - onr artificial lighting of the buildings (SG No7/1976);

Ordinance № 6 - on minimum requirements for ensuring the health and safety of workers from the risks related to noise exposure (SG No 70/2005);

Ordinance № 6 - on the environmental noise indicators, taking into account the degree of discomfort during the different parts of the day, the limit values of the environmental noise indicators, the methods of evaluation of the noise and harmful effects values from the noise on the health of the population. (SG No 58/2006);

Ordinance № 7 - on minimum requirements for healthy and safe working conditions in workplaces and during the use of work equipment. (SG No 88/1999);

Ordinance № 15 - the technical rules and norms for design, construction and operation of the sites and facilities for production, transmission and distribution of heat energy (amended SG No 68/2005);

Ordinance № 24 - on the sanitary and hygienic requirements to the discos (SG No 95/2003);

Ordinance № 26 - on the structure and activity of the nurseries and children's kitchens and the health requirements to them (SG No 103/2008);

Ordinance № 3 - on the design of electrical installations and power lines (amended SG No 90/2004, No.91/2004);

Ordinance № 4 – on lightning protection of buildings, outdoor facilities and open spaces (SG No 6 /2011);

Ordinance № 16-116 – on technical operation of energy equipment (SG No 26/2008);

Ordinance № 22 - on testing of electrical protective equipment in operation (SG No 45/2006);

НИЕМС -1995; Standards for testing electrical machines and equipment, 1995

Methodical instructions for measurement and evaluation of artificial lighting in buildings 40-85, Method statute book National Center for Hygiene, Medical Ecology and Nutrition, volume IV, Rev. " Standardization ", 1985 г.

TC-Technical Specification

I HEREBY ORDER

An Accreditation Certificate to be issued under Reg. No 177 OKC dated 29th September 2025, valid until 29th September 2029 with the present ordinance attached as an integral part of it.

The Accreditation Certificate together with the attachment shall be handed to the Manager of Stroy Ingenering Ltd., the town of Shumen, to the head of the Stil-Control Control body of type C at Stroy Ingenering Ltd., the town of Shumen or another authorized person in the building of Executive Agency "Bulgarian Accreditation Service".

Upon receipt of the issued accreditation certificate and attachment, the Accredited body is obliged to return to the EA BAS the original Accreditation Certificate Reg. No 177 OKC, dated 29th September 2021 and attachment - Ordinance No A 591, dated 29th September 2021.

The present ordinance shall be communicated to the Stroy Ingenering Ltd., the town of Shumen within 3 (three) days of its issuance.

Eng. Mariya Ilieva - Yordanova
Executive Director of EA BAS

EXECUTIVE AGENCY "BULGARIAN ACCREDITATION SERVICE" REPUBLIC OF BULGARIA

09.12.2025

Съгласувал..... Р. Кръстанов, Началник отдел, АОСОК при ИА БСА
Изготвил:.....08.12.2025 г., Л. Анастасова, гл. инспектор, отдел АОСОК при ИА БСА