Republic of Bulgaria
Executive Agency
Bulgarian Accreditation Service

Signatory to the EA Multilateral Agreement in this fied

ORDER

№ A 59

Sofia, 31.01.2023

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. № 225/323 ОКС/ПА/15.06.2022, Assessment report ref. № 225/323 ОКС/ПА/3/В/01.09.2022, Annex Ref. № 225/323 ОКС/ПА/5/В/04.10.2022 and statement of the Accreditation Commission ref. № 225/323 ОКС/ПА/2/В/12.01.2023, I hereby

RE-ACCREDIT

INSPECTION BODY OF TYPE C

at MID–CONTROL LTD, town of Varna

Registered Office: Varna, 9009, Troshevo Quarter, bl. 12, entr. E, 8th floor, apt. 127
Office address: Varna, 9000, Pobeda Quarter, 30 Hristo Smirnenski St, 3rd floor, office 3

To perform inspection of:

Scope type: flexible					
№	**Field of Inspection**	**Type of Inspection**	**Parameter of Inspection/ Characteristic**	**Test and Measurement Methods Used for Inspection**	**Regulations, Standards, Specifications, Schemes**
1	**2**	**3**	**4**	**5**	**6**
1.	Electrical systems and equipment for voltage up to 1 000V	of new and commissioned sites and facilities	Phase protective conductor loop impedance	PKP 07 - 4.2.1	Regulation № 3, SG 90, 91/2004; Regulation № 16-116, SG 26/2008; TS
			Circuit breakers: - actuating current ($I_{\Delta n}$), - protective earthing resistance (R_ε) - touch voltage, ($U_Д$) - breaking time (t_{break})	PKP 07-4.2.2	Regulation № 3, SG 90,91/2004; Regulation № 16-116, SG 26/2008; TS
2.	Electrical systems and equipment for voltage up to	of new and commissioned sites and facilities	- Insulation resistance (R_{ins})	PKP 07-4.2.3	Regulation № 3, SG 90, 91/2004; Regulation № 16-116, SG 26/2008; EMETS; TS

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	and above 1000V		Resistance of protective earthing systems	РКР 07-4.2.4	Regulation № 3, SG 90, 91/2004; Regulation № 16-116, SG 26/2008; TS
			Resistance of lightning protection earthing systems	РКР 07-4.2.5	Regulation № 4, SG 6/2011; TS
3	Noise in various territories and planning areas in urbanized territories and outside them	of new and commissioned sites and facilities	Noise Equivalent noise level, dBA	БДС 15471	Regulation № 6, SG 58/2006, Appendix 2, table 2; TS
4	Noise in residential and public buildings	of new and commissioned sites and facilities	Noise noise level, dBA equivalent noise level, dBA	БДС 15471	Regulation № 6, SG № 58/2006, Appendix 2, table 1; Regulation № 9, SG № № 46/1994; Regulation № 2, SG № 15/2007; Regulation № 26, SG № 103/2008; Regulation № 24, SG № 95/2003; TS
5	Microclimate in working and household environments	of new and commissioned sites and facilities	Microclimate: - air temperature (°C); - relative air humidity (%) - air flow velocity (m/s)	БДС 16686, Regulation № RD-07-3 SG № 63/2014	БДС 14776; Regulation № 9, SG № 46/1994; Regulation № 24, SG № 95/2003; Regulation № 2, SG № 15/2007; Regulation № 3, SG № 15/2007; Regulation № 26, SG № 103/2008; Regulation № RD-07-3, SG № 63/2014; TS
6	Artificial lighting in working and household environments	of new and commissioned sites and facilities	Artificial lighting /illuminance/ (lx)	Methodological guidance for measurement and assessment of artificial lighting in buildings, 40-85, Standartizatsiya publishing house, 1985	Regulation № 49, SG № 7/1976, Regulation № 9, SG № 46/1994; Regulation № 24, SG № 95/2003; Regulation № 2, SG №15/2007; Regulation № 3, SG № 15/2007; Regulation № 26, SG № 103/2008; БДС EN 12464-1; TS
7	Ventilation installations	of new and commissioned sites and facilities	- airflow velocity, m/s; - air flow rate, m^3/h	БДС 12.3.018	Regulation № 15, SG № 68/2005; TS

**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.*

Regulation № 3 (SG 90 and 91/2004) – on the electrical installations and power transmission lines;
Regulation № 16-116 (SG № 26/2008, amended SG 42/09.06.2015 – on the technical operation of power equipment
Regulation № 4 (SG 6/2006) – on the lightning protection of buildings, outdoor facilities and open spaces
EMETS – Electrical machinery and equipment testing standards – 1995 of the Energy Commission;
Regulation № 6 (SG № 58/2006) on indicators of environmental noise taking into account the degree of discomfort in different parts of the day, the limit values of noise indicators, the methods of assessing the performance levels of noise and the harmful effects of noise on health;
Regulation № RD-07-3 (SG 63/2014) on the minimum requirements to microclimate in the workplace;
Regulation № 9 (SG 46/1994) on the health and hygiene requirements to the use of personal computers in students' education and extracurricular activities.
Regulation № 2 (SG № 15/2007) on the health requirements to gaming and internet cafes for public use;
Regulation № 26 (SG № 103/2008, amended SG 24/2009, amended SG 36/2011) on the organisation and operation of kindergartens and children's catering facilities and the health requirements to them;
Regulation № 24 (SG № 95/2003, amended SG № 100/2003) on the sanitary and hygiene requirements to disco clubs;
Regulation № 49 (SG № 7/1976, amended SG № 64/1976) on artificial lighting of buildings;
Regulation № 15 (SG № 68/2005, amended SG № 78/2005, amended SG 20/2006) on the technical rules and regulations for the design, construction and operation of sites and facilities for the production, transmission and distribution of heat;
Regulation № 3 (SG 15/2007) on the health requirements to kindergartens;
TS –Technical Specification.

I ORDER

To issue the Certificate of accreditation Reg. № 323 OKC of 31.01.2023 valid until 31.01.2027 and this order enclosed as an integral part of it.

The Certificate of Accreditation with the enclosure should be obtaneid by the Manager/representative of MID– CONTROL LTD, Varna, the Head of Inspection body of type C at MID–CONTROL LTD, Varna 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. № 323 OKC of 10.09.2021 and the enclosure Order for Acreditacion № 561/10.09.2021 of EA BAS.

This Order shall be notified to MID–CONTROL LTD, Varna within 3 (three) days from its issuance.

ENG. IRENA BORISLAVOVA
Executive Director of the EA Bulgarian Accreditation Service