Republic of Bulgaria
Executive Agency
Bulgarian Accreditation Service

Signatory to the EA Multilateral Agreement in this fied

ORDER

№ A 309

Sofia, 12.05.2022

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. № 400/18 ОК/ПА/04.10.2021, Assessment report ref. № 400/18 ОК/6/В/31.01.2022, Annex to the Report (section G-2) Ref. № 400/18 ОК/8/В/10.03.2022 and statement of the Accreditation Commission ref. № 400/18 ОК/ПА/В/21.04.2022, I hereby

RE-ACCREDIT

INSPECTION BODY

at MEDIKO GROUP LTD, town of Plovdiv

Address of management and office: 4004 Plovdiv, 8 B Kukush Street

To perform inspection according to the following scope:

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**
INSPECTION BODY OF TYPE C					
1	Electrical installations and equipment with voltage up to 1000 V	Initial control – in new sites and facilities; Periodical – in operation sites and facilities	Earthing resistance measurement of protective earthing system; resistance between the neutral wire and earth	Guidelines 7.1-1	Regulation № 16-116 (SG, issue 26/ 2008) Regulation № 3 (SG, issue 90 and 91/2004) Customer's TS
2			Resistance of lightning protection earthing system	Guidelines 7.1-2	Regulation № 4 (SG, issue 6/2011) Customer's TS
3			Loop Resistance Zs Impedance of contour "phase-protected conductor	Guidelines 7.1-3	Regulation № 16-116 (SG, issue 26/ 2008) Regulation № 3 (SG, issue 90 and 91/2004) Customer's TS
4			Insulation resistance	БДС 1986, para 3.3 a), b), e) f) Guidelines 7.1-4	Regulation № 16-116 (SG, issue 26/ 2008) Regulation № 3 (SG, issue 90 and 91/2004) Customer's TS

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5			Testing Residual Current Devices (RCD's): - trriping time - breaking current - contact voltage	Guidelines 7.1-5	Regulation № 16-116 (SG, issue 26/ 2008) Regulation № 3 (SG, issue 90 and 91/2004) Customer's TS
6	Microclimate in working and living environment	Initial control – in new sites and facilities; Periodical – in operation sites and facilities	- Air temperature; - Relative humidity; - Air velocity	Regulation № RD-07-3 (SG, issue 63/2014) БДС 16686 Guidelines 7.1-6	Regulation № RD-07-3 (SG, issue 63/ 2014) Regulation № 9 (SG, issue 46/1994) Regulation № 24 (SG, issue 95/2003) Regulation № 2 (SG, issue 15/2007) Regulation № 3 (SG, issue 15/2007) Regulation № 26 (SG, issue 103/2008) БДС 14776 Customer's TS
7	Artificial lighting in working and living environment	Initial control – in new sites and facilities; Periodical – in operation sites and facilities	Illuminance	Methodical instructions for measurement of artificial lighting in buildings 40-85, published by Standardization 1985 Guidelines 7.1-7	Regulation № 49 (SG, issue 7/1976) Regulation № 24 (SG, issue 95/2003) Regulation № 2 (SG, issue 15/2007) Regulation № 9 (SG, issue 46/1994) Regulation № 26 (SG, issue 103/2008) Regulation № 3 (SG, issue 15/2007) БДС EN 12464-1 Customer's TS
8	Noise at workplace - Occupational Noise exposure	Initial control – in new sites and facilities; Periodical – in operation sites and facilities	- Daily Noise exposure level - Average weekly Noise exposure level - Peak sound pressure level - sound pressure level - equivalent continuous sound pressure level	Guidelines 7.1-11 БДС EN ISO 9612 (БДС ISO 1999) БДС 15471	Customer's TS Regulation № 6 (SG, issue 70/2005) Regulation № 7, Art.138 (SG, issue 88/1999) Regulation № 9 (SG, issue 46/1994) Regulation № 26 (SG, issue 103/2008)
9.	Noise in premises of residential and public buildings	Initial control – in new sites and facilities; Periodical – in operation sites and facilities	- sound pressure level - equivalent continuous sound pressure level	БДС 15471 Guidelines 7.1-8	Regulation № 6, Appendix № 2, Table № 1 (SG, issue 58/2006) Regulation № 9 (SG, issue 46/1994) Regulation № 2 (SG, issue 15/2007) Regulation № 24 (SG, issue 95/2003) Regulation № 26 (SG, issue 103/2008)

					Regulation № 6 (SG, issue 16/1977)
10.	Environmental Noise	Initial control – in new sites and facilities; Periodical – in operation sites and facilities	- equivalent continuous sound pressure level	БДС 15471 Guidelines 7.1-8	Regulation № 6, Appendix № 2, Table № 2 (SG, issue 58/2006)
11.	Ventilation systems	Initial control – in new sites and facilities; Periodical – in operation sites and facilities	- Air speed flow - Air flow rate	БДС 12.3.018 Guidelines 7.1-9	Regulation № 15 (SG, issue 68/2005) Regulation № 24 (SG, issue 95/2003) Customer's TS
12.	Chemical agents– airborne gases and vapors in work environment	Initial control – in new sites and facilities; Periodical – in operation sites and facilities	Concentration of chemical agents - gases and vapors by the express linear colorimetric method	БДС EN 689+AC БДС EN 482 Guidelines 7.1-12	Regulation № 13 (SG, issue 8/2003) Customer's TS
13.	Chemical agents– airborne dust in work environment	Initial control – in new sites and facilities; Periodical – in operation sites and facilities	Concentration of chemical agents – dust (inhalable and respirable fractions)	БДС EN 689+AC БДС EN 482 БДС 2200 Guidelines 7.1-13	Regulation № 13 (SG, issue 8/2003) Customer's TS
INSPECTION BODY OF TYPE A					
14.	Playgrounds, located indoor and/or outdoor	Initial control – in new sites and facilities; Periodical – in operation sites and facilities	Playground safety by comprehensive review based on available documentation, visual inspection and measurements/testing	БДС EN 1176-1 Documentation-based para 4.1, 4.2, 4.2.2, 4.2.12, 4.2.13, 4.2.14, 4.2.15, 4.2.16, 5, 6 Visual inspection and measurements para 4.2.3, 4.2.4, 4.2.5, 4.2.6, 4.2.7, 4.2.8, 4.2.9, 4.2.10, 4.2.11, 4.2.12, 4.2.13, 4.2.14, 4.2.15, 4.2.16, 7 БДС EN 1176-2+AC Documentation-based para 4.6, 4.7, 4.8, 6 Visual inspection and measurements para 4.2, 4.3, 4.4, 4.5, 4.9, 4.10, 5, 7 БДС EN 1176-3 Documentation-based para 5, Visual inspection and measurements para 4.2, 4.3, 4.4, 4.5, 4.6, 4.7, 4.8, 4.9, 6 БДС EN 1176-4+AC Documentation-based para 4.2, 4.3, 4.4, 4.9, 4.10, 5, 6 Visual inspection and measurements para 4.5, 4.6, 4.7, 4.8, 4.11, 4.12, 4.13, 4.14, 7	Regulation № 1 (SG, issue 10/2009) Customer's TS

				БДС EN 1176-5 Documentation-based para 4.6, 5, 6 Visual inspection and measurements para 4.2, 4.3, 4.4, 4.5, 5, 7 БДС EN 1176-6+AC Documentation-based para 4.3, 5, 6 Visual inspection and measurements para 4.2, 4.4, 4.5, 4.6, 4.7, 4.8, 4.9, 4.10, 4.11, 5, 7 БДС EN 1176-7 Documentation-based para 4.2, 5, 7, 8 БДС EN 1176-10 Documentation-based para 4.2.1, 4.2.2.7, 4.3.1, 4.4.1.7, 4.4.4.1, 5, 6 Visual inspection and measurements para 4.2.2.1, 4.2.2.2, 4.2.2.3, 4.2.24, 4.2.2.5, 4.2.26, 4.3.2.1, 4.3.2.2, 4.3.3, 4.3.4, 4.3.5, 4.3.6, 4.3.7, 4.3.8, 4.3.9, 4.4.1, 4.4.2, 4.4.3, 4.4.4.2, 7 БДС EN 1176-11 Documentation-based para 5 Visual inspection and measurements para 4.1, 4.2, 4.3, 4.4, 6 БДС EN 1177+AC Guidelines 7.1-10	

**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.*

List of references:

Regulation № 16-116 for the technical operation of electrical equipment (SG, issue 26/2008);
Regulation № 3 for the structure of electrical installations and electrical conduction lines (SG, issue 90 and 91/2004);
Regulation № 4 for the lightning protection of buildings, outdoor facilities and open areas (SG, issue 6/2011);
Regulation № 6 for ensuring normal acoustic environment in residential and public buildings and places (SG, issue 16/1977);
Regulation № 2 on the health requirements in computer and internet clubs for public use (SG, issue 15/2007);
Regulation № 3 on the health requirements in children daycare centers and kindergartens (SG, issue 15/2007);
Regulation № 9 on the health and hygiene requirements for using personal computers for educational purposes and for extracurricular activities of students (SG, issue 46/1994);
Regulation № 24 on the health and hygiene requirements in nightclubs (SG, issue 95/2003);
Regulation № RD-07-03 on the minimum requirements for the microclimate at the work places (SG, issue 63/2014);
Regulation № 49 on the artificial lighting in buildings (SG, issue 7/1976);
Methodical instructions for measurement of artificial lighting in buildings 40-85, Collection of Methods of the National Center for Hygiene, Medical Ecology and Nutrition, volume IV, published by Standardization, 1985;
Regulation № 6 on the minimum requirements for ensuring the health and safety of workers at risk of exposure to noise (SG, issue 70/2005);
Regulation № 6 on the noise indicators in environment showing the extent of discomfort throughout the diurnal hours, on the limit values of noise indicators in the environment, in residential and public buildings, in areas and places intended for residential constructions, recreational areas and grounds and mixed purpose grounds, on the methods for assessment of noise indicators and of the harmful effects of the noise on the health of population (SG, issue 58/2006)
Regulation № 26 on the structure and operation of nursing homes and infant kitchens and the applicable health requirements

(SG, issue 103/2008);
Regulation № 7 on the minimum requirements for ensuring the health and safety at the work places and when using equipment (SG, issue 88/1999);
Regulation № 15 on the technical rules and norms for designing, construction and operation of plants and equipment for production, transmission and distribution of heat energy (SG, issue 68/2005);
Regulation № 13 for the protection of workers against the risks of working with chemicals (SG, issue 8/2004);
Regulation № 1 on the conditions and order for ensuring the safety of playgrounds (SG, issue 10/2009);
TS – Customer's technical specifications.

I ORDER

To issue the Certificate of accreditation Reg. № 18 OK of 12.05.2022 valid until 12.05.2026 and this order enclosed as an integral part of it.

The Certificate of Accreditation with the enclosure should be obtaneid by the Manager of MEDICO GROUP LTD, Plovdiv, the Head of Inspection body at MEDICO GROUP LTD, Plovdiv 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. № 18 OK of 28.07.2021 and the enclosure Order for Acreditacion № A 447/28.07.2021 of EA BAS.

This Order shall be notified to MEDICO GROUP LTD, Plovdiv within 3 (three) days from its issuance.

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