



Signatory to the EA Multilateral Agreement in this field

ORDER

№ A 179

Sofia, 19.04.2023

Pursuant to Art. 10, para. 1, item 3 and item 4, art. 28, para. 1 and art. 30 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 open procedure with Reg. № 461/186 OKC/ПА/PO/17.11.2022, assessment report № 461/186 OKC/ПА/PO/21/B/16.02.2023, And statement of the Accreditation Commission reg.№ 461/186 OKC/ПА/PO/5/B/07.04.2023, I hereby

**RE-ACCREDIT AND EXTEND THE SCOPE OF ACCREDITATION OF
INSPECTION BODY OF TYPE C „EXACT”**

„NATIONAL CENTER FOR PUBLIC HEALTH AND ANALYSES” (NCPHA), SOFIA

Management and office address: 1431 Sofia, 15 „Acad. Ivan Evstatiev Geshov” Blvd

To perform inspection of:

Type of the scope: Flexible*					
№	Inspection	Type of inspection	Inspected parameter / characteristic	Methods of testing / measurement used inspection	Regulations, standards, specifications, inspection schemes
1	2	3	4	5	6
1.	Electromagnetic fields	On new and/or operational sites and facilities	1. Electric field strength, V/m (20 Hz <= f <= 4.0 GHz) 2. Magnetic flux density, T;G; (0 Hz <= f <= 400 kHz) 3. Power density, μW/cm ² ; (100 kHz <= f <= 4.0 GHz)	ΠΡΦΦ – 1 Method for study of EMF values in physiotherapy units, Collection of Methods for hygiene investigation, volume I, National Centre of Hygiene, Medical Ecology and Nutrition (NCHMEN), Sofia 1999 Method for study of electromagnetic radiation in high voltage substations power stations and transformer stations. Collection of Methods for hygiene	Ordinance RD-07-5, SG No. 95/2016 Ordinance No. 2, SG no. 15/2007 Ordinance No. 9, SG No. 46/1994 Council Recommendation 1999 /519/EU TS

				<p>investigation, volume I, NCHMEN, 1999; Method for measurement of static magnetic field, Collection of Methods, volume I, NCHMEN, 1999; Method for the study of EMFs from video display units, Collection of Methods, volume I, NCHMEH, 1999; Non-binding guide to good practice for implementing Directive 2013/35/EU, Electromagnetic fields, Volume 1: Practical guide. Non-binding guide to good practice for implementing Directive 2013/35/EU, Electromagnetic fields, Volume 2: Case studies. Non-binding guide to good practice for implementing Directive 2013/35/EU, Electromagnetic fields, Guide for SMEs (small and medium enterprises)</p>	
2.	Lasers	On new and/or operational sites and facilities	Class by degree of risk (of lasers with presented technical characteristics)	<p>ПРФФ – 2 БДC EN 60825-1 БДC EN 60825-1/A11 Method for investigation and evaluation of laser sources for occupational risk classification, Collection of Methods for hygiene investigation, volume I NCHMEN, 1999</p>	<p>Ordinance No. 5, SG No. 49/2010 Ordinance No. 24, SG No. 95/2003 БДC EN 60825-1 БДC EN 60825-1/A11 Customer TS</p>

3.	Vibrations in the premises of residential buildings	On new and/or operational sites and facilities	Vibration acceleration, m/s ²	Ordinance No. 9, SG 17/2010	Ordinance No. 9, SG 17/2010 TS
4.	Noise in residential and public buildings	On new and/or operational sites and facilities	1. Equivalent noise level, dBA; 2. Noise level, dBA	ПРФФ – 7 БДС 15471	Ordinance No. 6, SG No. 58/2006 (Appendix 2, Table 1) Ordinance No. 24, SG No. 95/2003 Ordinance No. 9, SG No. 46/1994 Ordinance No. 2, SG No. 15/2007 Ordinance No. 26, SG No. 103/2008 TS
5.	Ultrasound in the working environment from production sources	On new and/or operational sites and facilities	Sound pressure level in the ultrasonic range in terz-octave frequency bands, dB	ПРФФ – 8 БДС 12.4.077	БДС 12.1.001 TS

Reference:

***Flexible scope:** *The introduction of a new version of standards/documents or standards/documents that supersede them is allowed. An up-to-date list of standards/documents with their dated versions is provided by the CA.*

Ordinance No. 2 - on health requirements for computers and Internet halls for public use (SG No. 15/2007);

Ordinance No. 24 - on sanitary and hygienic requirements for discotheques (SG No. 95/2003); Ordinance No. 9 - on the health and hygiene requirements for the use of personal computers in the education and extracurricular activities of students (SG No. 46/1994);

Ordinance No. 26 - on the organization and operation of nurseries and children's kitchens, and the health requirements for them (SG No. 103/2008);

Ordinance No. 6 - on environmental noise indicators reporting the degree of discomfort during different parts of the day, the limit values of noise indicators in the environment, in the premises of residential and public buildings, in areas and territories intended for residential construction, recreational areas and territories and areas with mixed use, assessment methods of the values of the noise indicators and the harmful effects of noise on the health of the population (SG No. 58/2006; title amendment - SG No. 100 of 2021)

Ordinance No. 9 on the maximum permissible values of vibrations in residential premises (SG No. 17/2010);

Ordinance No. 5 on the minimum health and safety requirements regarding the exposure of workers to risks arising from exposure to artificial optical radiation (SG No. 49/2010);

Ordinance No. RD-07-5 for the minimal requirements for providing health and safety at work at risks arising from exposure to electromagnetic fields (SG No. 95/2016);

Method for study of EMF values in physiotherapy units, Collection of Methods for hygiene investigation, volume I, National Centre of Hygiene, Medical Ecology and Nutrition (NCHMEN), Sofia 1999

Method for study of electromagnetic radiation in high voltage substations power stations and transformer stations. Collection of Methods for hygiene investigation, volume I, NCHMEN, 1999;

Method for measurement of static magnetic field, Collection of Methods, volume I, NCHMEN, 1999;

Method for the study of EMFs from video display units, Collection of Methods, volume I, NCHMEH, 1999;

Method for investigation and evaluation of laser sources for occupational risk classification, Collection of Methods for hygiene investigation, volume I NCHMEN, 1999

Council Recommendation of 12 July 1999 on the limitation of exposure of the general public to electromagnetic fields (0 Hz to 300 GHz) (1999/519/EC);

Directive 2013/35/EU of the European Parliament and of the Council of 26 June 2013 on minimum health and safety requirements related to exposure to workers at risks due to physical agents (electromagnetic fields) (20th individual Directive within the meaning of Article 16(1) of the Directive 89/391/EEC) and repealing Directive 2004/40/EO:

Non-binding guide to good practice for implementing Directive 2013/35/EU, Electromagnetic fields, Volume 1: Practical guide.

Non-binding guide to good practice for implementing Directive 2013/35/EU, Electromagnetic fields, Volume 2: Case studies.

Non-binding guide to good practice for implementing Directive 2013/35/EU, Electromagnetic fields, Guide for SMEs (small and medium enterprises);

Customer technical specification.

I ORDER

To issue a Certificate of Accreditation with reg. № 186 OKC/19.04.2023, with a term of validity until 19.04.2027 with the attachment of this order, an integral part of it. The accreditation certificate with the application must be obtained from the manager / representative of the legal entity, the head of the EO or another authorized person in the building of the EA BAS.

Upon receipt of the reissued certificate, the accredited person is obliged to return the EA BAS the originals of accreditation certificate reg. № 186 OKC/15.04.2019, and its appendix.

This order to be communicated to the legal entity/sole trader in 3 (three)- day period from its issuance.

Eng. Irena Borislavova
Executive Director of EA BAS

