**ORDER**

**№ A 293**

**Sofia, 20.05.2021**

**INSPECTION BODY OF TYPE A „MOBIL LAB – RUSE”**

 **AT „MOBIL LAB” LTD, RUSE**

**Management address**: 7012 Ruse, 39 „Tsar Asen" st.

 **Office address:** 7000 Ruse, 2 „Nikolaevska“ st., floor, 3

To perform inspection of:

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| **Type of the scope:** *flexible\** |
| **№** | **Field of Inspection** | **Type of Inspection** | **Parameter of Inspection / Characteristic** | **Test and Measurement Methods Used During Inspection, Inspection Рocedure** | **Ordinances, Standards, Specifications, Schemes** |
| **1** | **2** | **3** | **4** | **5** | **6** |
| 1. | Artificial lighting in working and domestic environments | of new and/or in use/exploitation sites/facilities | Illumination | Methodological guidelines 40-85РПК 7.2 | Ordinance No. 9, SG No. 46/1994. Ordinance No. 24, SG No. 95/2003Ordinance No. 2, SG No. 15/2007.Ordinance No. 3, SG No. 15/2007. Ordinance No. 19, SG No. 79/2008. Ordinance No. 28, SG No. 109/2008. Ordinance No. 26, SG No. 103/2008. Ordinance No. 49, SG No. 7/1976 БДС EN 12464-1 TS |
| 2.  | Microclimate in working and domestic environments | of new and/or in use/exploitation sites/faci lities | Air temperature Relative air humidity Speed of air movement | Ordinance No. RD-07-3, SG No. 63/2014.БДС16686РПК 7.3 | Ordinance No. 9, SG No. 46/1994 Ordinance No. 24, SG No. 95/2003. Ordinance No. 2, SG No. 15/2007. Ordinance No. 3, SG No. 15/2007.Ordinance No. 26, SG No. 103/2008. БДС14776 Ordinance No. RD-07-3,SG No. 63/2014 Technical specification |
| 3. | Noise in the work environment | of new and/or in use/exploitation sites/facilities | Noise level Equivalent noise levelDaily noise exposure level Average weekly noise exposure levelPeak sound pressure level | БДС EN ISO 9612 (БДС ISO 1999)БДС15471РПК 7.4 | Ordinance No. 6, SG No. 70/2005.Ordinance No. 7, SG No. 88/1999./art. 138/ Ordinance No. 9, SG No. 46/1994.Technical specification |
| 4. | Noise in the premises of residential and public buildings | of new and/or in use/exploitation sites/facilities | Noise levelEquivalent noise level | БДС15471РПК 7.4 | Ordinance No. 6, SG No. 58/2006, App. 2, tab. 1 Ordinance No. 9, SG No. 46/1994.Ordinance No. 24, SG No. 95/2003.Ordinance No. 2, SG No. 15/2007.Ordinance No. 6, SG No. 16/1977.Technical specification |
| 5. | Ambient noise | of new and/or in use/exploitation sites/facilities | Equivalent noise level | БДС 15471РПК 7.4 | Ordinance No. 6, SG No. 6r.58/2006, annex 2, table 2 Technical specification |
| 6.  | Vibration transmitted to a "Whole Body" system in a working environment | of new and/or in use/exploitation sites/facilities | Daily vibration exposure value | БДС ISO 2631-1РПК 7.5 | Ordinance No. 3, SG No. 40/2005Technical specification |
| 7.  | Vibration transmitted to the arm-shoulder system in a work environment | of new and/or in use/exploitation sites/facilities | Daily vibration exposure value | БДС EN ISO 5349-1БДС EN ISO 5349-2РПК 7.6 | Ordinance No. 3, SG No. 40/2005Technical specification |
| 8.  | Vibrations in residential premises | of new and/or in use/exploitation sites/facilities/processes | RMS value of vibration acceleration in octave bands with geometric mean frequencies: 1; 2; 4; 8; 16; 31,5; 63 Hz | Ordinance No. 9, SG No. 17/2010.РПК 7.7 | Ordinance No. 9, SG No. 17/2010. Technical specification |
| 9. | Ventilation systems | of new and/or in use/exploitation sites/facilities | Airflow rate |  БДС 12.3.018 РПК 7.8 | Ordinance No. 15, SG No. 68/2005.Technical specification |
| 10. | Air conditioning systems | of new and/or in use/exploitation sites/facilities | Air temperature Relative air humidity | Ordinance No. RD-07-3, SG No. 63/2014.БДС 16686РПК 7.9 | Ordinance No. RD-07-3,SG No. 63/2014Ordinance No. 15, SG No. 68/2005.БДС14776 Technical specification |
| 11. | Chemical agents and dust in the air of a working environment | of new and/or in use/exploitation sites/facilities | Concentration of chemical agents in the air of a working environment by linear - colorimetric method with indicator tubes |  БДС EN 689+АСБДС EN 482+A1 MUOTGPVRSLKMРПК 7.10 | Ordinance No. 13, SG No. 8/2004Ordinance No. 10 SG No. 94/2003 Technical specification |
| Concentration of dust in the air of a working environment - inhalable fraction;- respirable fraction | БДС 2200БДС EN 689+ACБДС EN 482+A1РПК 7.11 | Ordinance No. 13, SG No. 8/2004Ordinance No. 10 SG No. 94/2003 Technical specification |
| 12.  | Playgrounds located outdoors and indoors | of new and/or in use/exploitation sites/facilities/processes | Safety of playgrounds through comprehensive document verification, visual inspection and measurement/testing | Ordinance No. 1, SG No. 10/2009БДС EN 1176-1 According to documents - item 4.1, item 4.2, item 4.2.2, item 4.2.14, item 4.2.15, item 4.2.16, item 6. Visual inspection and measurement item 4.2.3, item 4.2.4, item 4.2.5, item 4.2.6, item 4.2.7, item 4.2.8, item 4.2.9, item 4.2. 10, item 4.2.11, item 4.2.12, item 4.2.13, item 4.2.16, item 7.БДСEN 1176-2+АС According to documents - item 4.6, item 4.7, item 4.8, item 5.1, item 5.2; item 5.3;Visual inspection and measurement - item 4.2, item 4.3, item 4.4, item 4.5, item 4.9, item 4.10, item 7БДС EN 1176-3 .4.3.1, item 4.4.1 Visual inspection and measurement - item 4.2, item 4.3, item 4.4, item 4.5, item 4.6, item 4.7, item 4.8, item 4.9, item 6БДС EN 1176-4+АС According to documents - item 4.2, item 4.3, item 4.4, item 4.9, item 4.10, item 6Visual inspection and measurement - item 4.5, item 4.6, item 4.7, item 4.8, item 4.11, item 4.12, item 4.13, item 4.14, item 7 БДС EN 1176-5 According to documents - item 4.6, item 5.1, item 5.3.2 Visual inspection and measurement - item 4.2, item 4.3, item 4.4, item 4.5, item 5.1, item 5.2, item 5.3.1, item 5.4, item 5.5, item 5.6, item 5.7, item 7БДС EN 1176-6+АС According to documents - item 4.3, item 5.1, item 5.2, Visual inspection and measurement - item 4.2, item 4.3, item 4.5, item 4.6, item 4.7, item 4.8 , item 4.9, item 4.10, item 5.3, item 5.4, item 7БДС EN 1176-7According to documents - item 4.2, item 5, item 5.1, item 5.2, item 6, item 7, item 8, item 8.2.БДС EN 1176-10According to documents - item 4.2.1, item 4.2.2.7, item 4.3.1, item 4.4.4.1, item 5 /1-5/ Visual inspection and measurement - item 4.2.2.1, item 4.2. 2.2, item 4.2.2.3, item 4.2.2.4, item 4.2.2.5, item 4.2.2.6, item 4.3.2.1, item 4.3.2.2, item 4.3.3, item 4.3.4, item 4.3.5, item 4.3.6, item 4.3.7, item 4.3.8, item 4.3.9, item 4.4.1, item 4.4.2, item 4.4.3, item 4.4.4.2.БДС EN 1176-11 According to documents Visual inspection and measurement - item 4.1, item 4.2, item 4.3, item 4.4, item 6.БДС EN 1177+АС According to documentsРПК 7.12 | Ordinance No. 1, SG No. 10/2009 |

\*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 CA.

Ordinance No. 9, SG No. 46/1994 about the health and hygiene requirements for the use of personal computers in the education and extracurricular activities of students.

Ordinance No. 24, SG No. 95/2003 for the sanitary and hygienic requirements for discotheques.

Ordinance No. 2, SG No. 15/2007. about health requirements for computer and internet rooms for public use.

Ordinance No. 3, SG No. 15/2007. about the health requirements for kindergartens.

Ordinance No. 26, SG No. 103/2008 for the arrangement and operation of nurseries and children's kitchens Methodological guidelines 40-85 Methods for measuring and evaluating artificial lighting.

Ordinance No. 19, SG No. 79/2008. on the structure and activity of opticians, the health requirements for them and the procedure for keeping a register of opticians.

Ordinance No. 28, SG No. 109/2008. on the terms and conditions for the organization of work in the drugstore.

Ordinance No. 49, SG No. 7/1976. for artificial lighting of buildings.

Ordinance No. 7, SG No. 88/1999. for the minimum requirements for health and safety working conditions at workplaces and when using work equipment.

Ordinance No. 6, SG No. 16/1977. to ensure a normal acoustic environment in residential and public buildings and places.

Ordinance No. 6, SG No. 58/2006. 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 of noise on the health of the population.

Ordinance No. 6, SG No. 70/2005. on the minimum requirements for ensuring the health and safety of workers at risks related to noise exposure.

Ordinance No. 3, SG No. 40/2005. for the minimum requirements to ensure the health and safety of workers at risks related to vibration exposure.

Ordinance No. 9, SG No. 17/2010 for the maximum permissible values of vibrations in residential premises.

Ordinance No. 15, SG No. 68/2005. for the technical rules and regulations for the design, construction and operation of the objects and facilities for the production, transmission and distribution of thermal energy.

Ordinance No. 13, SG No. 8/2004. to protect workers from risks associated with exposure to chemical agents at work.

Ordinance No. 10, SG No. 94/2003. for amendments and additions to Ordinance No. 10 of 2003 for the protection of workers from risks related to exposure to carcinogens and mutagens at work.

Ordinance No. 1, SG No. 10/2009 on the terms and conditions for the device and safety of playgrounds.

MGDTGVAWELCM - Methodological guidelines for determining toxic gases and vapors in the air of a working environment by linear colorimetric methods, ed. Medical Academy, Higitest Association, 1987.