**ORDER**

**№ A 672**

**Sofia, 28.11.2022**

**REGIONAL HEALTH INSPECTION,** **TOWN OF PAZARDZHIK**

**INSPECTION BODY OF TYPE A**

**Registered and office address:** 4400 Pazardzhik, 17 Bolnichna Str.

**To perform inspection according to the following scope:**

|  |
| --- |
| **Type of the scope:** *flexible for a part of the scope\** |
| **No.** | **Field of inspection** | **Type of inspection** | **Parameter of Inspection/ Characteristic** | **Test and Measurement Methods Used During Inspection, Inspection Procedure** | **Regulations, Standards, Specifications, Schemes** |
| **1** | **2** | **3** | **4** | **5** | **6** |
| 1. | Water |
| 1.1. | Drinking water | New and/or products in use |  | ОКА 7.1 ПР 04ОКА 7.1 ПР 09 | Ordinance № 9, State Gazette issue No. 30/2001(for the purposes of official inspection) |
|  |  |  | Active Reaction, pH | БДС 3424 |  |
| Electrical Conductivity | БДС EN 27888 |
| Ammonium Ion, mg/dm³ | БДС 3587 |
| Colour, odour, taste | БДС 8451 |
| Total iron, μg/dm³ | БДС ISO 6332 |
| Manganese, μg/dm³ | БДС ISO 6333 |
| Oxidizability, mg O2/dm³ | БДС 3413 |
| Chlorides, mg/dm³ | БДС 3414 |
| Nitrates, mg/ dm³ | БДС 3758 |
| Residual chlorine, mg/ dm³ | БДС 3560 |
| Nitrites, mg/ dm³ | БДС EN 26777 |
| Total hardness, mgΣqv/dm³ | БДС 3775БДС ISO 6059 |
| Calcium, mg/dm³ | БДС ISO 6058 |
| Magnesium, mg/dm³ | БДС ISO 6059 |
| Sulphates, mg/ dm³ | БДС 3588 |
| Phosphates, mg/ dm³ | БДС EN ISO 6878 |
|  |  |  | Fluorine, mg/dm³ | БДС 16 911 |  |
| Chrome mg/dm³ | БДС 17.1.4.17 |
| Escherichia coli Coliforms | БДС EN ISO 9308-1 |
| Clostridium perfrinqens | БДС EN 14189 |
| Intestinal enterococci | БДС EN ISO 7899-2 |
| Total number of bacteria at 22 °С and 37 °С | БДС EN ISO 6222 |
| 1.2. | Mineral waters fromwater sourcesintended for bottling- naturalmineral,spring andtable water intendedfor drinkingpurposes.Water from resortresources, areas, andresorts | New and/or products in use |  | ОКА 7.1 ПР 04ОКА 7.1 ПР 09 | Ordinance No. 14, State Gazette issue No. 79/1987,Ordinance, adopted withCouncil of Ministers Decree No. 178/2004,SG, issue No. 68/2004 |
| Nitrates, mg/dm³ | БДС 3758 |
| Ammonium Ion, mg/dm³ | БДС 3587 |
| Nitrites, mg/dm³ | БДС EN 26777 |
| Manganese, mg/dm³ | БДС ISO 6333 |
| Fluoride/s, mg/dm³ | БДС 16911 |
| Oxidizability, mg O2/dm³ | БДС 3413 |
| Coliforms | БДС EN ISO 9308-1/А1 |
| Escherichia coli | БДС EN ISO 9308-1/А1 |
| Intestinal enterococci | БДС EN ISO 7899-2 |
| Pseudomonas aeruqinosa | БДС EN ISO 16266 |
| Sulfate reducinq clostrida | БДС EN 26461-2 |
| Total number of bacteria at 22 °С and 37 °С | БДС EN ISO 6222 |
| 1.3. | Swimming pool water |  |  | ОКА 7.1 ПР 04ОКА 7.1 ПР 09 | Instruction No. 34, State Gazette issue No. 82/1975 |
| Active Reaction, pH | БДС 3424 |
| Ammonium Ion, mg/dm³ | ***ВLM 1 \*\**** |
| Colour, odour | БДС 8451 |
| Total iron, μg/dm³ | БДС ISO 6332 |
| Manganese, μg/dm³ | БДС ISO 6333 |
| Oxidizability, mg O2/dm³ | ***ILM 2\*\**** |
| Residual chlorine, mg/ dm³ | ***ILM 3\*\**** |
| Nitrites, mg/dm³ | БДС EN 26777 |
| Escherichia coli titerConforms titer | БДС 17335 (т.7) |
| Staphylococcus sp. Titer | БДС 17335 (т.9) |
| Тotal number of bacteria | БДС EN ISO 6222БДС 17335 (т.6) |
| Enterococcus titer | БДС 17335 (т. 8) |
| 2. |  |
| 2.1. | Cosmetic products | New and/or products in use |  | ОКА 7.1 ПР 06ОКА 7.1 ПР 09 | Ordinance No. 14,State Gazette issue No. 68/2014; Regulation 1223/ 2009,БДС EN ISO 17516; TS, TD |
| Ammonia contents | Ordinance No. 14,State Gazette issue No. 68/2014 |
| Hydrogen peroxide | Ordinance No. 14,State Gazette issue No. 68/2014 |
| Aerobic mesophilic bacteriaYeast And mold | БДС EN ISO 21149БДС EN ISO 16212 |
|  |  |  | Specific microorganisms:-Staphylococcus aureus | БДС EN ISO 22718 |  |
| -Pseudomanas aeruginosa | БДС EN ISO 22717 |
| -Escherichia coli | БДС EN ISO 21150 |
| -Candida albicans | БДС EN ISO 18416 |
| 2.2. | Domestic chemicals | Of new and/or products in use | Total contents of surface active agents /surfactants/, % | ОКА 7.1 ПР 06БДС 9025 | TS, TD |
| 3. | Noise |
| 3.1. | Noise in the work environment | New and/or sites/facilities in operation | Daily noise exposure level,Peak sound pressure level,Average weekly noise exposure level,Noise level,Equivalent noise level | ОКА 7.1 ПР 07.1 .1БДС EN ISO 9612(БДС ISO 1999)БДС 15471 | Ordinance No. 6, State Gazette issue No. 70/2005Ordinance No. 7, State Gazette issue No. 88/1999, Ordinance No. 9,State Gazette issue No. 46/1994 Ordinance No. 26,State Gazette issue No. 103/2008,TD, TS |
| 3.2. | Noise in the environment | New and/or sites/facilities in operation | Noise level,Equivalent noise level | ОКА 7.1 ПР 07.1.2БДС 15471 | Ordinance No. 6,State Gazette issue No. 58/2006, (Supplement No. 2, table 2) Ordinance No. 54,State Gazette issue No. 3/2011,TD, TS |
| 3.3. | Noise in premises of residential and public buildings | New and/or sites/facilities in operation | Noise level,Equivalent noise level | ОКА 7.1 ПР 07.1.3БДС 15471 | Ordinance No. 6,State Gazette issue No. 58/2006, (Supplement No. 2, table 1)Ordinance No. 9, State Gazette issue No. 46/1994,Ordinance No. 24, State Gazette issue No. 95/2003, Ordinance No. 2,State Gazette issue No. 15/2007, Ordinance No. 26,State Gazette issue No. 103/2008, Ordinance No. 6,State Gazette issue No. 16/1977TD, TS |
| 4. | Microclimate in work and domestic environment | New and/or sites/facilities in operation | Air temperature, Relative air humidity,Speed of air movement | ОКА 7.1 ПР 07.2БДС 16686Ordinance No. РД-07- 3, State Gazette issue No. 63/2014 | Ordinance No. 9, State Gazette issue No. 46/1994Ordinance No. 24, State Gazette issue No. 95/2003,Ordinance No. 2, SG issue No. 15/2007Ordinance No. 3,State Gazette issue No.1 5/2007, Ordinance No. 26,SG, issue No. 103/2008, Ordinance No. РД-07-3, SG issue No. 63/2014Instruction No. 34,SG, issue No. 82/1975,БДС 14776,TD, TS |
| 5. | Lighting in work and domestic environment | New and/or sites/facilities in operation | Lighting | ОКА 7.1 ПР 07.3 Methods of measuring artificial lighting in buildings,Collection of methods of hygienic research, volume IV by NCHMEH - city of Sofia, 2002 | Ordinance No. 9, State Gazette issue No.4 6/1994,Ordinance No. 24, State Gazette issue No. 95/2003, Ordinance No. 2, State Gazette issue No. 15/2007, Ordinance No. 3, State Gazette issue No. 15/2007, Ordinance No. 49,State Gazette issue No. 7/1976, Ordinance No. 26,State Gazette issue No. 103/2008, Instruction No. 34,State Gazette issue No. 82/1975,БДС EN 12 464-1TD, TS  |
| 6. | Ventilation installations | New and/or sites/facilities in operation | Air flow speed,Rate of air delivery | ОКА 7.1 ПР 07.5БДС 12.3.018 | Ordinance No. 15, State Gazette issue No. 68/2005, Ordinance No. 24, State Gazette issue No. 95/2003,TD, TS |

***Flexible scope:***

\* The introduction of a new version of standards or standards that replace them is allowed. An up-to-date list of standards with their dated versions is provided by the Conformity assessment bodies.

Ordinance No. 9 (State Gazette issue No. 30/2001) for the quality of water intended for drinking and household purposes.

Ordinance No. 14 (State Gazette issue No. 79/1987, amended, State Gazette issue No. 18/1992, amended, State Gazette issue No. 12/1995, amended, State Gazette issue No. 88/2000, amended, State Gazette issue No. 25/2002, amended, State Gazette issue No. 70/2004) for resort resources, resort areas, and resorts.

Ordinance for the requirements of bottled natural mineral, spring, and table water intended

for drinking purposes. (Adopted with Council of Ministers Decree No. 178 of 23/07/2004,

State Gazette issue No. 68/2004, amended, State Gazette issue No. 2/2005, amended, State Gazette issue No. 54/2006, amended, State Gazette issue No. 66/2008).

Instruction No. 34 (State Gazette issue No. 82/1975, amended, State Gazette issue No. 18/1984, amended, State Gazette issue No. 25/2002) for the hygiene of sports facilities and equipment.

Ordinance No. 14 (State Gazette issue No. 68/2014) for determination of detailed rules for presentation of information under Art. 19, para. 4 of Regulation (EC) No. 1223/2009 on cosmetic products, requirements for efficacy of sunscreen cosmetic products and chemical methods for control of the contents of cosmetic products.

Regulation (EC) No. 1223/2009 of the European Parliament and the Council of 30 November, 2009 on cosmetic product.

Ordinance No. 6 (State Gazette issue No. 70/2005) for minimum requirements for ensuring the health and safety of employees in relation under risks associated with noise exposure.

Ordinance No. 7 (State Gazette issue No. 88/1999, amended, issue No. 48/2000, amended, issue No. 52/2001, amended and supplemented, issue No. 43/2003, amended, issue No. 37/2004, amended and supplemented, issue No. 88/2004, issue No. 40/2008, issue No. 24/2013, amended, issue No. 95/2016) for minimum requirements for healthy and safe working conditions at workplaces and when using work equipment.

Ordinance No. 9 (State Gazette issue No. 46/1994) for sanitary and hygienic requirements when using personal computers in training and extracurricular activities of students.

Ordinance No. 26 (State Gazette issue No. ЮЗ/2008, amended, State Gazette issue No. 24/2009, amended, State Gazette issue No. 36/2011, amended and supplemented, State Gazette issue No. 90/2020) for the structure and operation of children's nurseries and kitchens, and health requirements for them.

Ordinance № 6 on environmental noise indicators taking into account the degree of discomfort during different parts of the day, limit values of environmental noise indicators, in the premises of residential and public buildings, in areas and territories intended for residential construction, recreational areas and territories and mixed-use areas, methods for assessing the values of noise indicators and the harmful effects of noise on the health of the population (SG № 58/2006);

Ordinance No. 54 (State Gazette issue No. 3/2011) on the activities of the National Environmental Noise Monitoring System and on the requirements for conducting its own monitoring and providing information from industrial noise sources in the environment.

Ordinance No. 24 (State Gazette issue No. 95/2003, amended, State Gazette issue No. 100/2003) for sanitary and hygienic requirements for discotheques.

Ordinance No. 2 (State Gazette issue No. 15/2007) for health requirements for computer and internet halls of public use.

Ordinance No. 6 (State Gazette issue No. 16/1977) for ensuring a normal acoustic environment in residential and public buildings and places.

Ordinance No. 3 (State Gazette issue No. 40/2005) for minimum requirements for ensuring the health and safety of employees working under the risks of exposure to vibration.

Ordinance No. РД-07-3 (State Gazette issue No. 63/2014) for minimum requirements of microclimate in work places.

Ordinance No. 3 (State Gazette issue No. 15/2007, amended and supplemented, issue No. 36/2011, issue No. 64/2012, amended and supplemented, State Gazette issue No. 90/2020) for health requirements for kindergartens.

Collection of methods of hygienic research, volume IV by National Center of Hygiene, Medical Ecology and Nutrition, the city of Sofia.

Ordinance No. 49 (State Gazette issue No. 7/1976, amended, State Gazette issue No. 64/1976) for artificial lighting of buildings.

Ordinance No. 15 (State Gazette issue No. 68/2005, amended, issue No. 78/2005, amended, issue No. 20/2006, amended and supplemented, State Gazette issue No. 6/2016) for technical regulations and norms for the design, construction, and operation of sites and facilities for production, transmission and distribution of thermal energy.

*\*\*Fixed scope:*

1. ILM 1 - Interlaboratory method ‘Method for determination of ammonia ions in swimming pools waters’, issue 1, Version 1 of 29/03/2021.

2. ILM 2 - Interlaboratory method ‘Method for determination of oxidizability in swimming pools waters’, issue 1, Version 1 of 29/03/2021.

3. ILM 3 - Interlaboratory method ‘Method for determination of residual chlorine in swimming pools waters’, issue 1, Version 1 of 29/03/2021.