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**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GB 37488-2019

Replacing GB 9665-1996

Hygienic indicators and limits for public places

公共场所卫生指标及限值要求

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Foreword

Clauses 4.1.1, 4.1.2, 4.1.3, 4.1.4.1, 4.1.5.2, 4.2.4, 4.4.1.2,

4.4.3.2 of this standard are recommended clauses, the rest are mandatory clauses. The hygienic standards for public places are composed of 5 standards: GB/T 18204 "Examination methods for public places", GB 37487 "Health management specification for public places", GB 37488 "Hygienic indicators and limits for public places", GB 37489 "Hygienic design specification for public places", GB/T 37678 "Hygienic evaluation specification of public places". This standard was drafted in accordance with the rules given in GB/T 1.1-2009. This standard partially replaces GB 9663-1996 "Hygienic standard for hotel", GB 9664-1996 "Hygienic standard for public place of entertainment", GB 9665-1996 "Hygienic standard for public bathroom", GB 9666-1996 "Hygienic standard for barber shop and beauty shop", GB 9667-1996 "Hygienic standard for swimming place", GB 9668-1996 "Hygienic standard for gymnasium", GB 9669-1996 "Hygienic standard for library, museum and art gallery", GB 9670-1996 "Hygienic standard for shopping center and book store", GB 9671-1996 "Hygienic standard for hospital waiting room", GB 9672-1996 "Hygienic standard for waiting room of public transit means", GB 9673-1996 "Hygienic standard for public means of transportation", GB 16153-1996 "Hygienic standard for dining room". As compared with GB 9663 ~ 9673-1996 and GB 16153-1996, the main technical changes of this standard are as follows: - INTEGRATE the indicators of GB 9663 ~ 9673-1996 and GB 16153-1996; PUT forward the hygienic requirements according to the indicators; - Based on different locations and different indicator categories, ADD the recommended hygienic requirements; - ADD the hygienic indicators of centralized air conditioning ventilation systems in public places; - ADD the types and hygienic indicators of public goods in public places. This standard was proposed by and shall be under the jurisdiction of the National Health and Wellness Commission of the People's Republic of China. Drafting organizations of this standard: China Center for Disease Control and Prevention, Environmental and Health-related Product Safety Institute, Jiangsu Provincial Center for Disease Control and

Prevention, Heilongjiang Provincial Health Supervision Institute, Beijing Health and Wellness Committee, Hygienic indicators and limits for public places

1 Scope

GB 37488-2019 is the Chinese national standard on hygienic indicators and limits for public places, in the field of environment and health protection, safety. It carries no /T suffix, which in the Chinese system means compliance is mandatory: a product or a practice within its scope has to meet it to be lawfully made, sold or carried out in China. It was issued on 4 April 2019 by the State Administration for Market Regulation; Standardization Administration of China, and has been in force since 1 November 2019. Classification: ICS 13.020, CCS C51. This page is published from the official record of the standard held by the Chinese standards administration: the identification, the dates, the classification and the issuing body are taken from there. The clause text, the tables and the numeric limits are in the document itself, which is delivered complete in English translation.

This standard specifies the hygienic requirements for physical factors in public places, indoor air quality, drinking water, swimming pool water, bathing water, centralized air conditioning ventilation systems, public appliances. This standard applies to public places such as hotels, guest houses, public baths, hairdressers, beauty shops, theaters, video halls (rooms), amusement halls (rooms), dance halls, concert halls, stadiums, swimming pools, exhibition halls, museums, art galleries, libraries, shopping malls (shops), bookstores, waiting rooms, (airports, boats) waiting rooms, public transportation means. Other public places may also make reference to it.

2 Normative references

The following documents are essential to the application of this document. For the dated documents, only the versions with the dates indicated are applicable to this document; for the undated documents, only the latest version (including all the amendments) are applicable to this standard.

GB 3097-1997 Sea water quality standard

GB 3838-2002 Environmental quality standards for surface water

GB 5749 Standards for drinking water quality

GB/T 5750 Standard examination methods for drinking water

GB/T 7573 Textiles - Determination of pH of aqueous extract

GB/T 11742 Standard method for hygienic examination of hydrogen sulfide in air of residential areas - Methylene blue spectrophotometric method

GB/T 17216 Hygienic requirements for peacetime utilization of civil air defense works

GB/T 18204 Examination methods for public places GBZ/T 155 Scintillation flask method for measuring radon concentration in the air CJ/T 244 Water quality standards for swimming pool SL

94 Determination of oxidation-reduction potential (electrometric method)

WS 394 Hygienic specification of central air conditioning ventilation system in public buildings

3 Terms and definitions

The following terms and definitions apply to this document.

3.1 Central air conditioning ventilation system The sum of all equipment, pipes and accessories, instruments and meters for centralized treatment, delivery and distribution of air in order to meet the set requirements of air temperature, humidity, cleanliness and airflow speed in the room or enclosed space.

3.2 Public articles Sheets, pillowcases, duvet covers, towels, bath towels, bathrobes, cups, sanitary ware, slippers, hairdressing tools, pedicure tools, and other items that are repeatedly used and in contact with skin, mucous membranes, etc., provided by the public place operator.