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

GB/T 42865.2-2025

Norm of water intake for service industry - Part 2: Golf course

服务业用水定额 第2部分：高尔夫球场

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Foreword

This document complies with the provisions of GB/T 1.1-2020 "Standardization Work Guidelines Part 1: Structure and Drafting Rules of Standardization Documents". Drafting.

This document is Part 2 of GB/T 42865 "Water Use Quotas for Service Industries". GB/T 42865 has already published the following parts.

- Part 1: Swimming Venues;
- Part 2: Golf Courses Please note that some content in this document may involve patents. The issuing organization of this document assumes no responsibility for identifying patents.

This document was proposed by the Ministry of Water Resources of the People's Republic of China.

This document is under the jurisdiction of the National Technical Committee on Water Conservation Standardization (SAC/TC442).

This document was drafted by: China National Institute of Standardization, China Agricultural University, Water Resources Management Center of the Ministry of Water Resources, and the Ministry of Water Resources' Water Conservation Promotion Center.

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Introduction

Water consumption quotas are a technical standard and important basis for measuring

water conservation levels, and are used by the state to implement the water abstraction permit system and planned water use management.

Water use quota standards form the basis for rationalizing and conducting water resource assessments. These standards are essential for determining permitted water volumes, conducting water conservation assessments, developing infrastructure, and managing compliance with standards.

One of the key indicators, and also an important means of implementing the strictest water resources management system.

GB/T 42865 "Water Use Quotas for Service Industries" will specify water use quotas based on the water use characteristics of different service industries, clarify the calculation methods, and provide...

The proposed management requirements will consist of the following parts.

- Part 1: Swimming Venues;
- Part 2: Golf Courses;
- Part 3: Outdoor Artificial Ski Resorts;
- Part 4: Organs;
- Part 5: Schools;
- Part 6: Bathing Facilities;
- Part 7: Car Wash Locations;
- Part 8: Laundry and Dyeing Establishments;
- Part 9: Hotels;
- Part 10. Hospitals;
- Part 11. Data Centers Water consumption quotas for the service industry, Part 2: Golf courses

1 Scope

This document specifies the water quotas, calculation methods, and management requirements for golf courses.

This document applies to water management for existing, newly built (renovated, expanded) golf courses.

2 Normative references

GB/T 12452

GB/T 21534

GB/T 24789

GB/T 30684

3 Terms and Definitions

The terms and definitions defined in GB/T 21534 and GB/T 30684 apply to this document.

4 Water consumption quota

Table 1 specifies the water quotas for golf courses.

Table 1 Water Quotas for Golf Courses The unit is cubic meters per square meter per year.
area Water intake per unit irrigation area Advanced value a General value b Northeast
region 0.38 0.50 North China region. 0.45 0.60 The middle and lower reaches of the
Yangtze River. 0.32 0.42 South China region. 0.38 0.48 Southwest region. 0.33 0.43
Northwest and Qinghai-Tibet region. 0.45 0.60 Golf course zoning should comply with the
provisions of Appendix A.

Advanced values are used for water resource assessment, water abstraction permit
approval, and water conservation evaluation for new (reconstructed, expanded) golf course
projects.

b. General values are used for daily water management and water conservation
assessments at existing golf courses.