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# INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

# HY/T 0284-2020

## Resource management and service specification of cloud computing services platform for ocean information

海洋信息云计算服务平台资源管理与服务规范

**(English Translation)**

**Issued on: May 29, 2020** **Implemented on: September 1, 2020**

**Issued by: Ministry of Natural Resources of the People's Republic of China**

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## 1 Foreword

HY/T 0284-2020 was issued by Ministry of Natural Resources of the People's Republic of China on 29 May 2020 and has been in force since 1 September 2020.

The HY/T prefix marks a recommended standard. It is not law in itself: it becomes binding when a contract names it, when a regulation or a mandatory standard refers to it, or when a producer declares conformity with it.

The document runs to 9 pages in English translation.

## 2 Scope Preview

This standard specifies the resource classification and description, resource pool management, resource registration and catalog management, and resource management of the marine information cloud computing service platform. Resource management and service requirements such as source scheduling and monitoring, user service and usage statistics. This standard applies to the design, construction, use and maintenance of the resource management and service system of the marine information cloud computing service platform.

HY/T 0284-2020 falls under ICS 07.060, in the field of natural and applied sciences.

This catalogue holds 287 other HY/T standards in that field.

In this catalogue, HY/T standards carry edition years from 1992 to 2025.



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## 3 About this standard

Issued by: Ministry of Natural Resources of the People's Republic of China

English translation: about 9 pages

Chinese original: about 14,140 characters

## 4 Related standards

Standards on related subjects:

GB/T 33673-2017 - Grade of horizontal visibility

DZ/T 0175-2014 - Specifications for Geological Mapping of Coal (1:50000 1:25000 1:10000 1:5000)

HY/T 0285-2020 - Technical specification for sea state video surveillance system

HY/T 0282-2020 - Directives for designating key defense area of storm surge disaster

HY/T 0281-2020 - Tsunami terminology

## 5 Classification and status

International classification (ICS): 07.060

Chinese Standard Classification (CCS): A 45

Prefix HY/T: recommended standard.



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