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INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

HY/T 0354-2023

Technical specification for compilation of marine satellite remote sensing and optics survey data

海洋卫星遥感与光学调查资料整编技术规范

(English Translation)

Issued on: July 11, 2023 **Implemented on: September 1, 2023**

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

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1 Foreword

HY/T 0354-2023 was issued by Ministry of Natural Resources of the People's Republic of China on 11 July 2023 and has been in force since 1 September 2023.

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 33 pages in English translation.

2 Scope Preview

This document establishes the compilation of island and coastal zone satellite remote sensing survey data, marine water environment remote sensing survey data, and ocean optical survey data. The rules provide the content, format, and process of the compilation, and stipulate the technology for metadata extraction, report and inventory preparation, and result map compilation. Require. This document is applicable to satellite remote sensing survey data of islands and coastal zones, remote sensing survey data of marine water

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environment, and ocean optical survey data. Reorganization work.

HY/T 0354-2023 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.

3 About this standard

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

English translation: about 33 pages

Chinese original: about 38,326 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 0352-2023 - Technology requirement for submarine topography and geomorphology investigation of single beam echo sounding

HY/T 0351-2023 - Technology requirement of navigation and positioning for submarine topography and geomorphology investigation

HY/T 0350-2023 - Technical requirement for terrain and topography integration survey of land-ocean transitional zone

5 Classification and status

International classification (ICS): 07.060

Chinese Standard Classification (CCS): A 45

Prefix HY/T: recommended standard.

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