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JT

INDUSTRY STANDARD OF THE

PEOPLE'S REPUBLIC OF CHINA

JT/T 1161.3-2023

Basic geographical information elements of coastal ports and waterways - Part 3: Graphical expression

沿海港口航道基础地理信息要素 第3部分：图示表达

(English Translation)

Issued on: November 24, 2023 **Implemented on: June 1, 2024**

Issued by: Ministry of Transport

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1 Foreword

JT/T 1161.3-2023 was issued by Ministry of Transport on 24 November 2023 and has been in force since 1 June 2024.

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It is one of 4 parts of the JT/T 1161 series.

The JT/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.

2 Scope Preview

This standard specifies the graphical expression mechanism, color library and symbol library definition methods, and expansion and storage rules for basic geographical information elements of coastal ports and waterways. This section applies to the design and development of basic geographical information mapping, visualization and application systems for coastal ports and waterways, and is used as a reference for the compilation and drawing of standard navigation charts.

JT/T 1161.3-2023 carries no ICS number and no Chinese Standard Classification code.

This catalogue holds 1,942 other JT/T standards.

Of the 641 JT/T standards that do carry an ICS number, 290 (45%) fall under ICS 03, in the field of services and company organization.

3 About this standard

Sector: Highway & Transportation Industry Standard (Recommended)

Issued by: Ministry of Transport

English translation: about 15 pages (approximate)

4 Related standards

Other parts of this standard:

JT/T 1161.1-2017 - Fundamental geographic information of coastal port and fairway--Part 1: Classification and coding

JT/T 1161.2-2017 - Fundamental geographic information of coastal port and fairway--Part 2: Feature expression

JT/T 1161.4-2024 - Basic geographic information elements of coastal ports and waterways - Part 4: Exchange format

Standards on related subjects:

HJ 1198-2021 - Requirements of radiation safety and protection for radiotherapy

HJ 780-2015 - Soil and sediment - Determination of inorganic element - Wavelength dispersive X-ray fluorescence spectrometry

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5 Classification and status

Prefix JT/T: recommended standard.

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