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DZ

INDUSTRY STANDARD OF THE

PEOPLE'S REPUBLIC OF CHINA

DZ/T 0441.1-2023

Technical Regulations for Digitalization of Rock Core - Part 1: General Rules

岩芯数字化技术规程 第1部分：总则

(English Translation)

Issued on: April 19, 2023 **Implemented on: August 1, 2023**

Issued by: Ministry of Natural Resources

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https://chinastandards.org/standards/dz-t-0441-1-2023

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1 Foreword

DZ/T 0441.1-2023 was issued by Ministry of Natural Resources on 19 April 2023 and has been in force since 1 August 2023.

It is one of 4 parts of the DZ/T 0441 series.

The DZ/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

DZ/T 0441.1-2023 carries no ICS number and no Chinese Standard Classification code.

This catalogue holds 659 other DZ/T standards.

Of the 309 DZ/T standards that do carry an ICS number, 150 (49%) fall under ICS 73, in the field of mining and minerals.

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3 About this standard

Sector: Geological Industry Standard (Recommended)

Issued by: Ministry of Natural Resources

English translation: about 15 pages (approximate)

4 Related standards

Other parts of this standard:

DZ/T 0441.2-2025 - Core digitization technical procedures - Part 2: Surface image digitization

DZ/T 0441.3-2023 - Part 3: Spectral Scanning

DZ/T 0441.4-2025 - Core digitization technical procedures - Part 4: X-ray fluorescence analysis

Standards on related subjects:

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

5 Classification and status

Prefix DZ/T: recommended standard.

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