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ICS 73.020
CCS D 09

KA

KA/T 1-2023

Replacing MT/T 632-1996

Technical specification for water exploration and discharge in underground coalmines

井下探放水技术规范

(English Translation)

Issued on: October 26, 2023 **Implemented on: January 31, 2024**

Issued by: State Mine Safety Supervision Administration

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https://chinastandards.org/standards/ka-t-1-2023

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1 Foreword

KA/T 1-2023 was issued by State Mine Safety Supervision Administration on 26 October 2023 and has been in force since 31 January 2024.

It replaces the earlier edition MT/T 632-1996.

The KA/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 general provisions for underground water exploration and drainage in coal mines, the design of water exploration and drainage projects, the determination of key parameters for water exploration and drainage drilling, the technical requirements for the layout and construction of water exploration drilling holes, the technical requirements for water drainage, and the safety technical measures for water exploration and drainage, etc. . This standard applies to underground water exploration and drainage

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work in underground coal mines.

KA/T 1-2023 falls under ICS 73.020, in the field of mining and minerals.

This catalogue holds 19 other KA/T standards in that field.

In this catalogue, KA/T standards carry edition years from 2023 to 2026.

3 About this standard

Issued by: State Mine Safety Supervision Administration

English translation: about 8 pages

Chinese original: about 12,123 characters

Supersedes the earlier edition MT/T 632-1996.

4 Related standards

Standards on related subjects:

AQ 1043-2007 - Mining Products Safety Label

AQ 6206-2006 - Coal mine high-low concentration methane transducer

KA 30-2026 - Technical specification of ventilation in metal and nonmetal underground mines

KA 29-2026 - Technical specifications for underground staged hydraulic fracturing in coal seam directional long boreholes

KA 28-2026 - Methods for evaluating coal seam outburst risk

5 Classification and status

International classification (ICS): 73.020

Chinese Standard Classification (CCS): D 09

Prefix KA/T: recommended standard.

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