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ICS 07.060
CCS D 14

KA

KA/T 2-2023

Technical specification for advanced regional treatment of limestone aquifer under coal seam

煤层底板石灰岩含水层超前区域治理技术规范

(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-2-2023

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1 Foreword

KA/T 2-2023 was issued by State Mine Safety Supervision Administration on 26 October 2023 and has been in force since 31 January 2024.

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.

The document runs to 19 pages in English translation.

2 Scope Preview

This standard stipulates the general principles, design, construction, construction quality and effect inspection, completion data and acceptance of advanced area control technology for limestone aquifers in coal seam floors, and provides verification methods. This standard applies to advanced area treatment projects of limestone aquifers in coal seam floors in underground coal mines. It can be used as a reference for other aquifers on the coal seam floor or in areas with advanced water damage in roof aquifers.

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KA/T 2-2023 falls under ICS 07.060, in the field of natural and applied sciences.

This catalogue holds 30 other KA/T standards.

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 19 pages

Chinese original: about 29,216 characters

4 Related standards

Standards on related subjects:

MT/T 1091-2008 - Standard for exploration and evaluation of hydrogeology, engineering geology and environment geology in coal beds

DZ/T 0200-2002 - Specification for iron, manganese and chromium mineral exploration

DZ/T 0206-2002 - Specifications for kaolinite, bentonite, refractory. Clay mineral exploration

KA/T 3-2023 - Technical specification for drain of underground coal mine water during the period of production

KA/T 11-2023 - Method of monitoring for behavior of rock pressure about the roadway in coal mines

KA/T 10-2023 - Technical specifications for groundwater management model of coal mine area

5 Classification and status

International classification (ICS): 07.060

Chinese Standard Classification (CCS): D 14

Prefix KA/T: recommended standard.

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