Chinastandards.org

ICS 13.100
CCS D 09

KA

KA 28-2026

Methods for evaluating coal seam outburst risk

煤层突出危险性评估方法

(English Translation)

Issued on: January 25, 2026 **Implemented on: May 1, 2026**

Issued by: National Mine Safety Administration

Preview: page 1 of 3 shown, 7 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/ka-28-2026

Chinastandards.org

Table of Contents

[Preview only]
1 Scope
2 Normative References
2.1 Terms
3 Terms and Definitions
4 Overview
4.1 General requirements
5 Technical Requirements
6 Calibration conditions
6.1 Environmental conditions
6.2 Measurement standards and other equipment
7 Calibration items and calibration methods
7.1 Calibration Items
7.2 Calibration method
8 Expression of calibration results
9 Recalibration interval

1 Foreword

KA 28-2026 was issued by National Mine Safety Administration on 25 January 2026.

It has been in force since 1 May 2026.

The document runs to 7 pages in English translation.

2 Scope Preview

This standard specifies the general requirements, data requirements, and assessment methods for coal seam outburst hazard evaluation, covering both new mines and new mining levels or districts. This document applies to pre-construction outburst hazard assessments of coal seams during the feasibility study phase for new mines (hereinafter referred to as "new mine assessment") and regional outburst hazard assessments of coal seams prior to the design of development for new levels and new mining districts in mines prone to outbursts (hereinafter referred to as "new level/district assessment").

KA 28-2026 falls under ICS 13.100, in the field of environment and health protection, safety.

Preview: page 2 of 3 shown, 7 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/ka-28-2026

This catalogue holds 27 other KA standards in that field.

In this catalogue, KA standards carry edition years from 2025 to 2026.

3 About this standard

Issued by: National Mine Safety Administration

English translation: about 7 pages

Chinese original: about 9,969 characters

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 36-2026 - Evaluation of rock burst risk based on comprehensive index method

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

5 Classification and status

International classification (ICS): 13.100

Chinese Standard Classification (CCS): D 09

Preview: page 3 of 3 shown, 7 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/ka-28-2026