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ICS 73.020
CCS D46

YS

NONFERROUS METALS INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YS/T 3049-2025

Technical specifications for short-phase mining in open-pit gold mines

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(English Translation)

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https://chinastandards.org/standards/ys-t-3049-2025

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1 Foreword

YS/T 3049-2025 was issued by Ministry of Industry and Information Technology on 29 December 2025 and has been in force since 1 July 2026.

The YS/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 15 pages in English translation.

2 Scope Preview

This standard stipulates the basic principles and technical requirements for short-term phased mining of open-pit gold mines, and describes management methods such as monitoring, early warning, inspection, and recording. This standard is applicable to the mining of open-pit gold mines with thick ore bodies, long service life, and road development and transportation.

YS/T 3049-2025 falls under ICS 73.020, in the field of mining and minerals.

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This catalogue holds 140 other YS/T standards in that field.

In this catalogue, YS/T standards carry edition years from 1985 to 2026.

3 About this standard

Sector: Nonferrous Metallurgy Industry Standard (Recommended)

Issued by: Ministry of Industry and Information Technology

English translation: about 15 pages (approximate)

4 Related standards

Standards on related subjects:

GB/T 20899.1-2019 - Methods for chemical analysis of gold ores-Part 1:Determination of gold content

YS/T 231-2015 - Tungsten concentrate

YS/T 254.1-2011 - Methods for chemical analysis of beryllium concentrate and beryl. Part 1: Determination of beryllium oxide content. Phosphate gravimetry

YS/T 3053.1-2026 - Analytical methods for mineral parameters of gold ores - Part 1: Composition analysis

YS/T 3050-2026 - Technical specification for comprehensive recovery and recycling of gold industry wastewater

YS/T 3047-2025 - Technical Requirements for Filler-Type Precious Metals Pools in Gold Mining

5 Classification and status

International classification (ICS): 73.020

Chinese Standard Classification (CCS): D 46

Prefix YS/T: recommended standard.

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