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CCS P73

YS

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

YS/T 5039-2023

Technical standards for deep shaft engineering in metal mines

金属矿山深竖井工程技术标准

(English Translation)

Issued on: December 20, 2023 **Implemented on: July 1, 2024**

Issued by: Ministry of Industry and Information Technology

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https://chinastandards.org/standards/ys-t-5039-2023

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1 Foreword

YS/T 5039-2023 was issued by Ministry of Industry and Information Technology on 20 December 2023 and has been in force since 1 July 2024.

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 applies to the design, construction and quality acceptance of shaft projects and side chamber projects with a depth of metal mines or burial depths greater than 1200m.

YS/T 5039-2023 is filed under Chinese Standard Classification P73, in the field of engineering construction.

This catalogue holds 1,555 other YS/T standards without an ICS number.

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

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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 50959-2013 - Load code of nonferrous metals engineering structures

GB 50717-2011 - Code for extractive metallurgy construction quality acceptance of mechanical equipment installation engineering of heavy non-ferrous metals

SH/T 3537-2009 - Technical specification for construction of vertical cylindrical low temperature storage tank

YS/T 5041-2024 - Technical standards for anti-seepage of heavy nonferrous metal smelting projects

YS/T 5038-2023 - Technical standards for in-situ ecological restoration projects of red mud dumps

YS/T 5037-2023 - Technical standards for soil reuse after stabilization of non-ferrous metal smelting contaminated sites

5 Classification and status

Chinese Standard Classification (CCS): P 73

Prefix YS/T: recommended standard.

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