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ICS 35.040
CCS A24

YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 6557-2025

Identification and resolution system for the industrial internet - Mining machinery - Identification coding

工业互联网标识解析矿山机械标识编码

(English Translation)

Issued on: December 17, 2025 **Implemented on: April 1, 2026**

Issued by: Ministry of Industry and Information Technology

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https://chinastandards.org/standards/yd-t-6557-2025

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1 Foreword

YD/T 6557-2025 was issued by Ministry of Industry and Information Technology on 17 December 2025 and has been in force since 1 April 2026.

The YD/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 specifies the composition, coding structure, and coding rules of the Industrial Internet Identifier (III) code related to mining machinery products. This standard applies to the construction of the Industrial Internet III code system in the mining machinery industry, information collection and data exchange for mining machinery, and the entire product lifecycle management, product quality traceability, and supply chain management of mining machinery in raw materials, production, distribution, operation and maintenance, and recycling.

YD/T 6557-2025 falls under ICS 35.040, in the field of information technology.

This catalogue holds 725 other YD/T standards in that field.

In this catalogue, YD/T standards carry edition years from 1982 to 2026.

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3 About this standard

Sector: Telecommunication 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 920-2023 - Code for highway pavement classification and type

GB/T 13861-2022 - Classification and code for the hazardous and harmful factors in process

GB/T 12905-2019 - Bar code terminology

YD/T 6630-2025 - Identification and resolution system for the industrial Internet - Gas equipments and materials - Identification coding

YD/T 6558-2025 - Identification and resolution system for the Industrial Internet - Aerospace - Identification coding

YD/T 4673-2024 - Industrial Internet Identification Resolution Automotive Parts Identification Coding

5 Classification and status

International classification (ICS): 35.040

Chinese Standard Classification (CCS): A 24

Prefix YD/T: recommended standard.

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