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INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 6558-2025

Identification and resolution system for the Industrial Internet - Aerospace - Identification coding

工业互联网标识解析航天标识编码

(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-6558-2025

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1 Foreword

YD/T 6558-2025 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, coding rules for each part, and corresponding code tables for industrial internet material identification codes in the aerospace manufacturing field. This standard applies to industrial internet identification coding in the aerospace manufacturing field, used for the unique identification of non-metallic materials, metallic materials, electromechanical products, and electronic components in aerospace supplies.

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YD/T 6558-2025 carries no ICS number and no Chinese Standard Classification code.

This catalogue holds 6,667 other YD/T standards.

Of the 4,379 YD/T standards that do carry an ICS number, 3,421 (78%) fall under ICS 33, in the field of telecommunications.

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:

JB 2293-1978 - Wind tunnel test method of radiator of automobile and tractor

YD/T 4046-2022 - Cloud computing open application model

YD/T 4045-2022 - Big data - technical requirements and test methods for message middleware

YD/T 4044-2022 - Technical requirements for AI-based knowledge graph construction

5 Classification and status

Prefix YD/T: recommended standard.

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