

ICS 77.12
CCS H 60

YS

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

YS/T 1815-2025

**Technical specification for intelligent sampling system for
non-ferrous heavy metal concentrates in bulk
(English Translation)**

Issued on: August 19, 2025

Implemented on: March 1, 2026

Issued by: Ministry of Industry and Information Technology

Table of Contents

What this standard covers	1
Document data	2

What this standard covers

This standard specifies the overall architecture, technical requirements, verification requirements, and safety requirements for intelligent sampling systems for bulk non-ferrous heavy metal concentrates. This standard applies to the design, operation, and maintenance of intelligent sampling systems for bulk non-ferrous heavy metal concentrates transported by train, truck, or other open-air methods. This standard does not apply to the design, operation, and maintenance of belt conveyor scraper sampling systems.

Document data

International classification (ICS): 77.12.

Chinese classification (CCS): H60.

Estimated length of the Chinese original: 9,935 words.