

ICS 73.060.01
CCS H 30

YS

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

YS/T 1823-2025

**Recovery of silicon-ferrous powders from red mud
(English Translation)**

Issued on: July 2, 2025

Implemented on: February 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 classification, technical requirements, test methods, inspection rules, marking, packaging, transportation, storage, and accompanying documents and order forms for recovered ferrosilicon powder from red mud. This standard applies to the production and inspection of recovered ferrosilicon powder products from red mud obtained through the Bayer process for alumina production.

Document data

International classification (ICS): 73.060.01.

Chinese classification (CCS): H30.

Estimated length of the Chinese original: 13,177 words.