Chinastandards.org

ICS 77.120.01
CCS H01

YS

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

YS/T 1873-2026

Technical specification for wastewater recycling in cobalt smelting enterprises

钴冶炼企业废水循环利用技术规范

(English Translation)

Issued on: July 15, 2026 **Implemented on: February 1, 2027**

Issued by: Ministry of Industry and Information Technology

Preview: page 1 of 2 shown, 15 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/ys-t-1873-2026

Chinastandards.org

Table of Contents

Foreword

1 Scope

2 Normative references

3 Terms and definitions

Foreword

YS/T 1873-2026 is a recommended industry standard of the People's Republic of China in the Nonferrous Metals sector, approved and issued by the Ministry of Industry and Information Technology on 15 July 2026, with effect from 1 February 2027.

Classification: ICS 77.120.01; CCS H01.

1 Scope

The document covers wastewater recycling in cobalt smelting enterprises. It specifies the general requirements, the wastewater treatment and reuse processes, the water quality control requirements for recycled wastewater, and the management requirements for wastewater recycling. It applies to the wastewater recycling of cobalt smelting enterprises that produce cobalt, cobalt salts and cobalt oxides from cobalt ore, intermediate products of cobalt hydrometallurgy and cobalt-bearing waste as the main raw materials.

Cobalt smelters, plant designers and environmental engineers, consultants and auditors, and regulators or buyers who assess water management practice can refer to it. YS/T 1873-2026 is a voluntary standard (code with /T). It was approved and issued by the Ministry of Industry and Information Technology on 15 July 2026 and takes effect on 1 February 2027. A sibling document with the same structure exists for nickel smelting enterprises.

Preview: page 2 of 2 shown, 15 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/ys-t-1873-2026