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# BUILDING MATERIALS INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

# JC/T 60029-2025

## Technical specification for flue gas denitrification engineering of cement kiln - Selective catalytic reduction

水泥窑烟气脱硝工程技术规范 选择性催化还原法

**(English Translation)**

**Issued on: April 10, 2025** **Implemented on: November 1, 2025**

**Issued by: Ministry of Industry and Information Technology**

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## 1 Foreword

JC/T 60029-2025 was issued by Ministry of Industry and Information Technology on 10 April 2025 and has been in force since 1 November 2025.

The JC/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 29 pages in English translation.

## 2 Scope Preview

This standard specifies the general principles, terminology, system design, denitrification system, electrical control and monitoring, occupational safety and health, installation, commissioning and acceptance, operation and maintenance, etc., of selective catalytic reduction (SCR) technology for denitrification of cement kiln flue gas. This document applies to the design, construction, acceptance, operation and maintenance of SCR in new, renovated and expanded denitrification projects of cement clinker production lines.

JC/T 60029-2025 carries no ICS number and no Chinese Standard Classification code.

This catalogue holds 1,909 other JC/T standards.

Of the 978 JC/T standards that do carry an ICS number, 580 (59%) fall under ICS 91, in the field of construction materials and building.



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## 3 About this standard

Issued by: Ministry of Industry and Information Technology

English translation: about 29 pages

Chinese original: about 43,485 characters

## 4 Related standards

Standards on related subjects:

JC/T 2559-2020 - Adhesive and plastering mortar for external insulation system of rock wool exterior wall

JC/T 2558-2020 - Pervious concrete

JC/T 2556-2020 - Method for determination of vinyl acetate content in ethylene-vinyl acetate copolymer modified waterproof board

## 5 Classification and status

Prefix JC/T: recommended standard.



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