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ICS 27.140
CCS P 55

SL

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

SL/T 430-2024

Replacing SL 430-2008

Guide line for design of water diversion projects

调水工程设计导则

(English Translation)

Issued on: July 25, 2024 **Implemented on: October 25, 2024**

Issued by: Ministry of Water Resources of the People's Republic of China

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1 Foreword

SL/T 430-2024 was issued by Ministry of Water Resources of the People's Republic of China on 25 July 2024 and has been in force since 25 October 2024.

It replaces the earlier edition SL 430-2008.

The SL/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.

2 Scope Preview

This standard applies to the design of new, rebuilt and expanded large and medium-sized water diversion projects.

SL/T 430-2024 falls under ICS 27.140, in the field of energy and heat transfer engineering.

This catalogue holds 23 other SL/T standards in that field.

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In this catalogue, SL/T standards carry edition years from 1994 to 2026.

3 About this standard

Issued by: Ministry of Water Resources of the People's Republic of China

English translation: about 164 pages

Chinese original: about 249,216 characters

Supersedes the earlier edition SL 430-2008.

4 Related standards

Standards on related subjects:

GB 50788-2012 - Technical code for water supply and sewerage of urban

SL 314-2004 - Design specification for roller compacted concrete dams

SL 282-2003 - Design specification for concrete arch dams

SL/T 631.2-2025 - Acceptance standards for construction quality of unit projects of water conservancy and hydropower projects - Part 2: Concrete engineering (with clause explanation)

SL/T 631.1-2025 - Construction Quality Acceptance Standards for Unit Projects of Water Conservancy and Hydropower Engineering - Part 1: Earthwork Engineering

SL 438-2008 - Specifications for design secondary circuit of hydroengineering

5 Classification and status

International classification (ICS): 27.140

Chinese Standard Classification (CCS): P 55

Prefix SL/T: recommended standard.

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