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CCS P 55

SL

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

SL/T 551-2024

Replacing SL 551-2012

Technical specification for safety monitoring of earth-rock dams

土石坝安全监测技术规范

(English Translation)

Issued on: October 22, 2024 **Implemented on: January 22, 2025**

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

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https://chinastandards.org/standards/sl-t-551-2024

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1 Foreword

SL/T 551-2024 was issued by Ministry of Water Resources of the People's Republic of China on 22 October 2024 and has been in force since 22 January 2025.

It replaces the earlier edition SL 551-2012.

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

SL/T 551-2024 is filed under Chinese Standard Classification P 55, in the field of engineering construction.

This catalogue holds 155 other SL/T standards without an ICS number.

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

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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 248,281 characters

Supersedes the earlier edition SL 551-2012.

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 546-2013 - Classification for drought information

SL 561-2012 - Design code for selecting conductor and electrical equipment of water resources and hydropower projects

SL 557-2012 - Rules of final accounts audit for completion of water capital construction project

5 Classification and status

Chinese Standard Classification (CCS): P 55

Prefix SL/T: recommended standard.

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