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ICS 93.020
CCS P 13

SL

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

SL/T 299-2020

Replacing SL 299-2004

Code for geological mapping of water and hydropower projects

水利水电工程地质测绘规程

(English Translation)

Issued on: November 30, 2020 **Implemented on: February 28, 2021**

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

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1 Foreword

SL/T 299-2020 was issued by Ministry of Water Resources of the People's Republic of China on 30 November 2020 and has been in force since 28 February 2021.

It replaces the earlier edition SL 299-2004.

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 is applicable to the geological surveying and mapping work of geological survey of water conservancy and hydropower engineering. Engineering geological surveying and mapping should be carried out before the layout of geophysical prospecting, prospecting, testing and first testing. Various geological phenomena related to the construction of water conservancy and hydropower projects should be comprehensively investigated, and their nature and laws should be analyzed. The district engineering

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geological environment provides basic geological data and guides the layout of survey work. Water conservancy and hydropower engineering geological surveying and mapping shall not only meet the requirements of this standard, but also meet the requirements of relevant national standards.

SL/T 299-2020 falls under ICS 93.020, in the field of civil engineering.

This catalogue holds 10 other SL/T standards in that field.

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 64 pages

Chinese original: about 96,932 characters

Supersedes the earlier edition SL 299-2004.

4 Related standards

Standards on related subjects:

DB/T 59-2015 - Technical requirements for seismic observation instruments joining the network - Seismic intensity meter

DB/T 60-2015 - Specification for the construction of seismic stations - Stations for rapid reporting of seismic intensity and earthquake early warning

SL/T 525.12-2024 - Guide for water-draw and utilization assessmenton construction projects Part 12: Water-source heat pump construction projects

5 Classification and status

International classification (ICS): 93.020

Chinese Standard Classification (CCS): P 13

Prefix SL/T: recommended standard.

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