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ICS 07.060
CCS L 74

SL

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

SL/T 324-2019

Replacing SL 325-2014; SL 586-2012; SL 437-2014; SL 324-2005

Structure and identifier for hydrological database

水文数据库表结构及标识符

(English Translation)

Issued on: December 20, 2019 **Implemented on: March 19, 2020**

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

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1 Foreword

SL/T 324-2019 was issued by Ministry of Water Resources of the People's Republic of China on 20 December 2019 and has been in force since 19 March 2020.

It replaces the earlier edition SL 325-2014; SL 586-2012; SL 437-2014; SL 324-2005.

It is one of 2 parts of the SL/T 324 series.

2 Scope Preview

This standard specifies the database table structure used to store hydrological data (precipitation, evaporation, water level, flow, sediment content, sediment particle gradation, ice conditions, water temperature, air temperature, soil water content, groundwater extraction, water quality, etc.) And identifiers. This standard applies to the construction of hydrological databases, the storage, exchange and management of hydrological data.

SL/T 324-2019 falls under ICS 07.060, in the field of natural and applied sciences.

This catalogue holds 3 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 126 pages

Chinese original: about 191,181 characters

Supersedes the earlier edition SL 325-2014; SL 586-2012; SL 437-2014; SL 324-2005.

4 Related standards

Other parts of this standard:

SL/T 324.11-2025 - Water Resources Database Table Structure and Identifiers - Part 11: Water Conservation

Standards on related subjects:

GB/T 44130.1-2024 - Charging and battery swap service information exchange for electric vehicles - Part 1: General

GB/T 39190-2020 - Smart home for internet of things-Design content and requirements

5 Classification and status

International classification (ICS): 07.060

Chinese Standard Classification (CCS): L 74

Prefix SL/T: recommended standard.

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