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SL

INDUSTRY STANDARD OF THE

PEOPLE'S REPUBLIC OF CHINA

SL/T 853-2025

Technical Guidelines for the Construction of Digital Twin Watersheds

数字孪生流域建设技术导则

(English Translation)

Issued on: December 23, 2025 **Implemented on: March 23, 2026**

Issued by: Ministry of Water Resources

Preview: page 1 of 3 shown, 16 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/sl-t-853-2025

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1 Foreword

SL/T 853-2025 was issued by Ministry of Water Resources on 23 December 2025 and has been in force since 23 March 2026.

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.

The document runs to 16 pages in English translation.

2 Scope Preview

SL/T 853-2025 carries no ICS number and no Chinese Standard Classification code.

This catalogue holds 229 other SL/T standards.

Of the 74 SL/T standards that do carry an ICS number, 24 (32%) fall under ICS 27, in the field of energy and heat transfer engineering.

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3 About this standard

Issued by: Ministry of Water Resources

English translation: about 16 pages

Chinese original: about 24,234 characters

4 Related standards

Standards on related subjects:

HJ 1198-2021 - Requirements of radiation safety and protection for radiotherapy

HJ 780-2015 - Soil and sediment - Determination of inorganic element - Wavelength dispersive X-ray fluorescence spectrometry

SL/T 219-2026 - Specifications for water quality and aquatic ecosystem monitoring

5 Classification and status

Chinese Standard Classification (CCS): P 55

Prefix SL/T: recommended standard.

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