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ICS 91.120.25
CCS P 15

DB

DB/T 99-2024

Specification for the construction of seismic station - Identifying and fixing

地震台站建设规范 识别与固定

(English Translation)

Issued on: March 1, 2024 **Implemented on: September 1, 2024**

Issued by: China Earthquake Administration

Preview: page 1 of 3 shown, 19 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/db-t-99-2024

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1 Foreword

DB/T 99-2024 was issued by China Earthquake Administration on 1 March 2024 and has been in force since 1 September 2024.

The DB/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 19 pages in English translation.

2 Scope Preview

This document specifies the designation of identification signs for earthquake monitoring stations and their earthquake observation instruments, earthquake observation facilities and sites, wiring facilities, etc. Design, scope of objects, principles and methods for fixing earthquake monitoring stations. This document applies to the construction, renovation, operation and maintenance of earthquake monitoring stations.

DB/T 99-2024 falls under ICS 91.120.25, in the field of construction materials and building.

This catalogue holds 94 other DB/T standards in that field.

In this catalogue, DB/T standards carry edition years from 2000 to 2026.

3 About this standard

Issued by: China Earthquake Administration

English translation: about 19 pages

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Chinese original: about 28,221 characters

4 Related standards

Standards on related subjects:

GB/T 17742-2020 - The Chinese seismic intensity scale

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

DB/T 106-2025 - Specifications for the operation of seismic networks - Geoelectric observation

DB/T 105-2025 - Specification for the operation of seismic networks GNSS fiducial station of crustal deformation monitoring networks

DB/T 104-2025 - Specification for the research report of annual earthquake tendency

5 Classification and status

International classification (ICS): 91.120.25

Chinese Standard Classification (CCS): P 15

Prefix DB/T: recommended standard.

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