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**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GB/T 45667-2025

**Conformance testing specification for standards of surveying,
mapping and geoinformation**

测绘地理信息标准一致性测试规范

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Foreword

This document is in accordance with the provisions of GB/T 1.1-2020 "Guidelines for standardization work Part 1: Structure and drafting rules for standardization documents" Drafting.

Please note that some of the contents of this document may involve patents. The issuing organization of this document does not assume the responsibility for identifying patents.

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Specification for consistency testing of surveying and mapping geographic information standards

1 Scope

This document specifies the general principles for consistency testing of surveying and mapping geographic information standards, the requirements for consistency testing implementation and test report preparation.

This document applies to standard consistency testing included in the surveying and mapping geographic information standards system.

2 Normative references

GB/T 1.1

GB/T 1.2

GB/T 20001

GB 20263

GB 21139

GB 22021

GB 35650

3 Terms and definitions

The following terms and definitions apply to this document.

3.1 conformance

Meet the specified requirements.

[Source. GB/T 19333.5-2003, 3.8]

3.2 conformance testing

Testing of a test object to determine the extent to which conformity (3.1) is achieved Note. The test objects are national standards and industry standards included in the surveying and mapping geographic information standard system, and may also include local standards, group standards, enterprise standards and project standards. Standards, etc.

[Source. GB/T 19333.5-2003, 3.11, modified]

4.1 Test categories

Conformance test categories include Class A tests and Class B tests.