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

GB/T 17002-2025

Replacing GB/T 17002-1997

**Criterion of production management for anti-counterfeiting
technical products**

防伪技术产品生产管理规范

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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.

This document replaces GB/T 17002-1997 "Management Specification for Anti-counterfeiting Printing Products".

In addition to structural adjustments and editorial changes, the main technical changes are as follows.

a) Added the terms and definitions of "anti-counterfeiting technology", "anti-counterfeiting technology products", "production-oriented anti-counterfeiting enterprises" and "digital information service-oriented anti-counterfeiting enterprises".

righteousness (see Chapter 3);

b) Deleted "printing", "special printing", "printing products", "printing enterprises", "anti-counterfeiting printing products", "Class A anti-counterfeiting printing products", "Class B Definitions of "Anti-Counterfeiting Printing Products", "Class A Enterprises", "Class B Enterprises", and "General Conditions" (see Chapter 2 of the 1997 edition);

c) The definition of "production management specifications" has been changed (see 3.5, 2.11 of the 1997 edition);

d) Added classification (see Chapter 4);

e) The organizational structure has been changed (see 5.1, Chapter 5 of the 1997 edition);

f) The main post personnel have been changed (see 5.2, Chapter 5 of the 1997 edition);

g) Increased institutional and systemic safeguards (see 5.3);

h) Changes to production facilities and environment (see 5.4, Chapter 4 of the 1997 edition);

i) Modified process management and quality control (see 5.5, Chapters 6 to 10 of the 1997 edition);

j) The product safety and confidentiality system has been modified (see 5.6, Chapter 8 and Chapter 9 of the 1997 edition);

k) Added requirements for digital information service-oriented anti-counterfeiting enterprises (see Chapter 6);

l) The "Warehouse Management of Production-type Anti-counterfeiting Enterprises" (see Appendix A, Appendix A of the 1997 edition) has been modified.

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.

This document is proposed and coordinated by the National Anti-Counterfeiting Standardization Technical Committee (SAC/TC218).

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The previous versions of this document and the documents it replaces are as follows.

- First published in 1997 as GB/T 17002-1997;
- This is the first revision.

1 Scope

This document specifies the management specifications for the production of anti-counterfeiting technology products, including organizational structure, key personnel, system and system guarantees, production Facilities and environment, process management and quality control, and product safety and confidentiality.

This document is applicable to the production management and evaluation of manufacturers of various anti-counterfeiting technology products and digital information service companies.

2 Normative references

GB/T 191

GB/T 34062

3 Terms and Definitions

The following terms and definitions apply to this document.

3.1 [Source. GB/T 19425-2025, 3.2]

By setting, extracting and identifying the characteristic information of the protected object itself or the given characteristic information, it can accurately identify the protected object within the specified range and time.

Authenticity is not easy to imitate or copy.

3.2 [Source. GB/T 19425-2025, 3.3]

Products and services that are implemented using anti-counterfeiting technology (3.1) and have the ability to prevent imitation, copying or modification (tampering), transfer and identification.

Note. Anti-counterfeiting technology products are also called anti-counterfeiting products.

3.3

Manufacturing companies that produce tangible anti-counterfeiting technology products.

Note. Mainly includes anti-counterfeiting production enterprises such as anti-counterfeiting labels, anti-counterfeiting tickets, anti-counterfeiting packaging, and anti-counterfeiting materials.

3.4

An anti-counterfeiting enterprise that mainly uses digital information technology to provide digital information services to users.

3.5

Anti-counterfeiting technology product manufacturers need to coordinate and unify the production management work items to formulate standards.