Translated English of Chinese CCC Regulations: CNCA C21-01:2024

Translated by: www.ChineseStandard.net

Sales@ChineseStandard.net

CNCA / CCC

Serial No.: CNCA-C21-01:2024

CNCA-C21-01:2024

China Compulsory Certification Implementation Rules Decoration and furnishing Products

强制性产品认证实施规则

装饰装修产品

Issued on: April 08, 2024 Implemented on: July 01, 2024

Issued by: Certification and Accreditation Administration of the People's Republic of China (CNCA)

Table of Contents

0 Introduction	3
1 Application scope	3
2 Certification standards	4
3 Certification modes	4
4 Division of certification units	5
5 Certification entrusting	5
5.1 Application and acceptance of certification entrusting	
5.2 Application materials	
5.3 Implementation arrangement	5
6 Certification implementation	5
6.1 Inspection of enterprise quality assurance capability and product consistency	5
6.2 Type test	7
6.3 Certification evaluation and decision	8
6.4 Certification time limit	8
7 After-certification supervision	8
7.1 After-certification follow-up inspection	9
7.2 Factory on-site sampling test	9
7.3 Market sampling or inspection.	
7.4 Frequency and duration of after-certification supervision	
7.5 After-certification supervision results	
7.6 Evaluation of after-certification supervision results	10
8 Certificate	10
8.1 Maintenance of the certificate	10
8.2 Certification certificate contents	
8.3 Change/extension/expansion of certification certificate	
8.4 Certificate's cancellation, suspension and withdrawal	
8.5 Use of the certificate	12
9 Certification mark	12
9.1 Mark style	12
9.2 Use requirements	12
10 Charges.	13
11 Certification responsibility	13
12 Certification implementation detailed-rules	13
Annex 1 Unit division and type test sampling requirements for porcelain tiles	15
Annex 2 Unit division and type test sampling requirements for solvent-based w	
coatings	
Annex 3 Unit division and type test sampling requirements for water-based into	erior
wall coatings	

0 Introduction

This Rules is established based on the safety risks and certification risks of decoration and furnishing products, and stipulates the basic principles and requirements for the implementation of compulsory product certification for decoration and furnishing products.

This Rules is used with other general implementation rules issued by Certification and Accreditation Administration (CNCA), such as "China Compulsory Certification Implementation Rules - Manufacturing Enterprise Classification Management, Certification Mode Selection and Determination", "China Compulsory Certification Implementation Rules - Utilization of Manufacturing Enterprise Test Resource and Other Certification Results", and "China Compulsory Certification Implementation Rules - Factory Inspection General Requirements".

The certification body shall, according to the general implementation rules and the requirements of this Rules, prepare the certification implementation detailed-rules; and implement it together with the general implementation rules and this Rules.

Manufacturing enterprise shall ensure that the certified products produced can continue to meet the certification requirements.

This Rules replaces the "China Compulsory Certification Implementation Rules - Decoration and furnishing Products" (CNCA-C21-01: 2014).

1 Application scope

This Rules applies to decoration and furnishing products, including the following product categories:

(1) Porcelain tiles

Dry-pressed ceramic tiles with a water absorption rate (E) not exceeding 0.5% for building decoration.

(2) Solvent-based wood coatings

Polyurethane, nitrocellulose, and alkyd solvent-based wood coatings for interior decoration, including solvent-based wood coatings for factory painting of interior decoration wood materials, are not suitable for outdoor decoration wood coatings.

(3) Water-based interior wall coatings

It is made of synthetic resin, natural resin emulsion, etc. as the main film-forming substance, with additives, water or solvents added, and is applied to the wall paint on the inner surface of buildings with cement-based and other non-metallic materials (except wood materials) as the base material. It is not suitable for water-based exterior

wall paint, putty, decorative board paint, and architectural inorganic powder paint.

Adjustments to the scope of application due to changes in laws and regulations or related product standards, technologies, industrial policies and other factors shall be subject to the announcement issued by the National Certification and Accreditation Administration.

2 Certification standards

- (1) Porcelain tiles
- "Limits of radionuclides in building materials" (GB 6566)
- (2) Solvent-based wood coatings
- "Limit of Harmful Substances of Woodenware Coatings" (GB 18581)
- (3) Water-based interior wall coatings

"Limit of harmful substances of architectural wall coatings" (GB 18582)

In principle, the above standards shall be implemented in the latest version issued by the national standardization administrative department. When other versions of the standards are required, they shall be implemented in accordance with the announcement of the applicable relevant standard requirements issued by the National Certification and Accreditation Administration.

3 Certification modes

The basic certification mode of implementing the China Compulsory Certification for decoration and furnishing products is:

Inspection of enterprise quality assurance capability and product consistency + type test + follow-up inspection after certification

The certification body shall implement classified management on production enterprises in accordance with the requirements of the "China Compulsory Certification Implementation Rules - Manufacturing Enterprise Classification Management, Certification Mode Selection and Determination". It shall, based on the results of the classified management, add relevant elements such as production site sampling test or inspection, market sampling test or inspection, etc. on the basis of the basic certification model as appropriate to determine the certification model that the certification client can apply.

4 Division of certification units

In principle, different producers, different processing sites and different product categories are different certification units.

For unit division requirements for specific products, please see the appendix to these rules.

5 Certification entrusting

5.1 Application and acceptance of certification entrusting

The certification client shall submit the certification commission to the certification body in an appropriate manner. The certification body shall handle the certification commission and provide feedback on acceptance or rejection in accordance with the time limit requirements in the certification implementation rules.

If it does not comply with national laws, regulations and relevant industrial policy requirements, the certification body shall not accept the relevant certification entrustment.

5.2 Application materials

The certification body shall, in accordance with the laws and regulations, standards, and the needs of certification implementation, specify the checklist of application materials in the certification implementation detailed-rules. (They shall include at least the certification application, registration certificates of client / manufacturer / manufacturing enterprise, etc.)

Client shall provide the required materials according to the requirements of application material checklist in certification implementation detailed-rules. Certification body is responsible for auditing, managing, preserving and keeping confidential of the relevant materials, and shall inform the client of the material auditing results.

5.3 Implementation arrangement

The certification body shall agree with client on the relevant responsibility and arrangement of both parties in each link of certification implementation, and according to the situation of manufacturing enterprise and classification management and the requirements of this rules and certification implementation detailed-rules, determine the specific program of certification implementation and inform client.

6 Certification implementation

6.1 Inspection of enterprise quality assurance capability and product consistency

Certification body can only conduct inspections on the quality assurance capabilities and

name/model/producer name, and consistency of construction ratio;

- c. Consistency of key raw material names, models and added amounts.
- (3) Water-based interior wall coatings
 - a. Consistency of the product name and related logos clearly stated on the product's smallest sales package;
 - b. Consistency of key raw material names, models and added amounts.

6.2 Type test

The certification body shall specify the specific requirements for type testing in the certification implementation rules.

6.2.1 Type test plan

The certification body shall formulate a type test plan after reviewing the documents and inform the certification client.

The type test plan includes all sample requirements and quantities for type test, test standard items, laboratory information, etc.

6.2.2 Sample requirements of type test

The certification body shall specify the specific requirements for unit or unit combination sampling in the certification implementation rules based on the classification management of the production enterprise. After completing the enterprise quality assurance capability and product consistency inspection, the certification body shall extract type test samples from the products produced on-site and confirmed to be qualified by the production enterprise in accordance with the relevant provisions of the certification implementation rules. If necessary, the extraction of type test samples can also be carried out before the enterprise quality assurance capability and product consistency inspection.

The certification client shall ensure that the samples provided by it are produced normally and confirm the consistency with the actual production products. The certification body and/or laboratory shall review the authenticity of the samples provided by the certification client. If the laboratory has doubts about the authenticity of the samples, it shall explain the situation to the certification body and make corresponding treatment on the samples after written communication with the manufacturer.

6.2.3 Test items of type test

The type test of decoration and furnishing products shall comply with the requirements of the relevant clauses in the certification basis standards. For details, please refer to the annex to this Rules.

6.2.4 Implementation of type test

In principle, the type test shall be completed in the laboratory designated by CNCA. When testing samples, the laboratory shall ensure that the test conclusions are true and correct, make complete records of the entire test process and keep them on file to ensure that the records of the test process and results are traceable.

6.2.5 Type test report

Certification body shall specify a unified form of the type test report.

After the type test is completed, the laboratory shall promptly issue a type test report to the certification body and the certification client. The certification client shall ensure that a complete and valid type test report can be provided to the certification body and the law enforcement agency during after-certification supervision.

6.3 Certification evaluation and decision

The certification body will make a comprehensive evaluation of the type test conclusions, the enterprise's quality assurance capabilities and product consistency inspection conclusions and other relevant data/information, and make a certification decision. For those who meet the certification requirements, a certification certificate will be issued. For those who do not meet the certification requirements, including those who fail to complete the rectification of non-compliance as required, the certification body will not approve it.

6.4 Certification time limit

The certification body shall make clear provisions for the time limit of each certification link in the certification implementation rules and ensure that the relevant work is completed within the time limit. The certification client and the producer/manufacturing enterprise shall actively cooperate in the certification activities. Generally, the certification certificate shall be issued to the certification client within 90 days from the acceptance of the certification commission. The extension of the certification time due to the client's failure to submit materials in time, failure to accept on-site inspection as planned, failure to submit non-conformity rectification in time, failure to send inspection samples in time, failure to pay fees in time, and special sample inspection cycle, etc., shall not be counted.

7 After-certification supervision

After-certification supervision refers to the supervision carried out by the certification body on the certified product and its manufacturing enterprise. Certification body shall consider the classification management and actual situation of the manufacturing enterprise; clarify the specific requirements for selecting the method of after-certification supervision in certification implementation detailed-rules.

7.3 Market sampling or inspection

7.3.1 Principles of market sampling or inspection

If after-certification supervision is implemented through market sampling testing or inspection, the certification client, producer and manufacturing enterprise shall cooperate and confirm the samples taken from the market.

7.3.2 Contents of market sampling or inspection

The certification body shall clearly specify the content and requirements of market sampling testing or inspection in the certification implementation rules.

7.4 Frequency and duration of after-certification supervision

The certification body shall adopt different after-certification supervision frequencies for different types of production enterprises on the basis of classified management of production enterprises, and reasonably determine the supervision time. The specific principles shall be clarified in the certification implementation rules.

7.5 After-certification supervision results

Certification body shall record and archive the after-certification supervision process to ensure the traceability of the certification process and results.

7.6 Evaluation of after-certification supervision results

The certification body shall conduct a comprehensive evaluation of the follow-up inspection, sample testing/inspection conclusions and relevant data/information after certification. If the evaluation is passed, the certification certificate can continue to be maintained and the certification mark can be used. For those who cannot continue to meet the certification requirements, the certification body shall make a decision based on the corresponding situation. If the evaluation is not passed, the certification body shall cancel/suspend/revoke the certification certificate based on the corresponding situation and make it public.

8 Certificate

8.1 Maintenance of the certificate

This Rules covers the 5 year validity period of product certificate. Within the validity period, the validity of the certificate is maintained by depending on the "after-certification supervision" of the certification body.

If the certificate expires and needs to be used again, the certification client shall submit a certification commission within 90 days before the expiration of the certificate. If the last after-certification supervision result during the certificate's validity period is qualified, the certification body shall directly reissue a new certificate after receiving the certification

commission.

8.2 Certification certificate contents

The contents of the certification certificate shall comply with the requirements of Article 21 of the "Regulations on the Administration of Compulsory Product Certification".

For porcelain tile products, the certification certificate shall also include the product series (or product name/model) covered by the certification unit, etc.

For solvent-based wood coating products, the certification certificate shall also include the product series (or product name/model) covered by the certification unit, the corresponding construction ratio, the name/model of the main paint/curing agent/thinner and the corresponding manufacturer name, etc.

For water-based interior wall coating products, the certification certificate shall also include the product series (or product name/model) covered by the certification unit, etc.

8.3 Change/extension/expansion of certification certificate

After obtaining the certificate, when there is a change in the certification certificate, product characteristics or other matters specified by the certification body, or when the certification client needs to expand the product scope covered by the already obtained certification certificate, the certification client shall submit a change/extension commission to the certification body. The change/extension can only be implemented after approval by the certification body. For the expansion of the certification unit for different producers or different processing sites, the initial certification procedure shall be followed. For the expansion of the product category certification unit for the same producer and processing site, the certification body shall specify specific requirements in the implementation rules. It can only be implemented after approval by the certification body.

The certification body shall, under the premise of controlling risks, clearly specify the requirements for changes/extensions/expansions in the certification implementation rules, and conduct document review, testing and/or inspection (when applicable) of the changes/extensions/expansions. Changes/extensions/expansions may only be approved after passing the evaluation.

If the certification client requests to reduce the scope of the certificate, the certification body shall cancel or change the certification certificate after confirmation.

8.4 Certificate's cancellation, suspension and withdrawal

The suspension, cancellation and withdrawal of certificates shall be implemented in accordance with "China Compulsory Certification Management Regulations", "Compulsory product certificate cancellation, suspension and withdrawal implementation rules", and relevant regulations of the certification body. Certification body shall determine the classification and scope of the product that does not comply with the certification requirements; and adopt appropriate way to publicly announce the certificate which is

be marked.

10 Charges

Certification fees are collected by certification bodies and laboratories in accordance with national regulations on compulsory product certification fee standards.

The certification body shall reasonably determine the specific number of man-days for charging according to the provisions of the national charging standards for compulsory product certification, including the number of man-days for initial factory inspection and after-certification supervision and review.

11 Certification responsibility

The certification body shall be responsible for the certification conclusions it makes.

The certification body and its appointed factory inspectors shall be responsible for the factory inspection conclusions.

The certification client shall be responsible for the authenticity and legality of the entrusted information and samples submitted by it.

12 Certification implementation detailed-rules

According to the principle and requirements of this Implementation Rules, certification body shall formulate scientific, reasonable and feasible certification implementation detailed-rules. Certification implementation detailed-rules shall be publicly announced and implemented, after filed to CNCA. Certification implementation detailed-rules shall at least include the following contents:

- (1) Certification process and time limit requirements;
- (2) Certification model selection and related requirements;
- (3) Requirements for classification management of production enterprises;
- (4) Certification entrustment materials and related requirements;
- (5) Enterprise quality assurance capability and product consistency inspection requirements;
- (6) Type test requirements;
- (7) After-certification supervision requirements;

This is an excerpt of the PDF (Some pages are marked off intentionally)

Full-copy PDF can be purchased from 1 of 2 websites:

1. https://www.ChineseStandard.us

- SEARCH the standard ID, such as GB 4943.1-2022.
- Select your country (currency), for example: USA (USD); Germany (Euro).
- Full-copy of PDF (text-editable, true-PDF) can be downloaded in 9 seconds.
- Tax invoice can be downloaded in 9 seconds.
- Receiving emails in 9 seconds (with download links).

2. https://www.ChineseStandard.net

- SEARCH the standard ID, such as GB 4943.1-2022.
- Add to cart. Only accept USD (other currencies https://www.ChineseStandard.us).
- Full-copy of PDF (text-editable, true-PDF) can be downloaded in 9 seconds.
- Receiving emails in 9 seconds (with PDFs attached, invoice and download links).

Translated by: Field Test Asia Pte. Ltd. (Incorporated & taxed in Singapore. Tax ID: 201302277C)

About Us (Goodwill, Policies, Fair Trading...): https://www.chinesestandard.net/AboutUs.aspx

Contact: Wayne Zheng, Sales@ChineseStandard.net

Linkin: https://www.linkedin.com/in/waynezhengwenrui/

---- The End -----