

Translated English of CQC Specifications: **CQC-C0901:2016**

www.ChineseStandard.net → Buy True-PDF → Auto-delivery.

Sales@ChineseStandard.net

Serial No.: **CQC-C0901:2016**

China Compulsory Certification Implementation Detailed-Rules

Information technology equipment

信息技术设备

Issued on: August 1, 2016

Implemented on: August 1, 2016

China Quality Certification Center

Table of Contents

1. Application scope	5
2. Certification standards	5
3. Certification mode	5
4. Division of certification units	6
5. Certification entrusting	6
5.1. Proposal and acceptance of certification application	6
5.2. Application materials	6
5.3. Implementation arrangement	7
6. Implementation of Certification	8
6.1. Type test	8
6.1.1. Type test plan	8
6.1.2. Sample requirements of type test	8
6.1.3. Type test items	9
6.1.4. Implementation of type test	9
6.1.5. Type test report	10
6.2. Certification evaluation and determination	10
6.3. Certification time-limit	10
7. Initial factory inspection	10
7.1. Content of initial factory inspection	10
7.2. Time-limit of initial factory inspection	11
7.3. Conclusion of initial factory inspection	11
7.4. Evaluation and approval of initial factory inspection	11
8. Relevant requirements for after-certification supervision	11
8.1. After-certification follow-up inspection	11
8.1.1. Principles of after-certification follow-up inspection	11
8.1.2. Content of after-certification follow-up inspection	12
8.1.3. Time-limit of after-certification follow-up inspection	12
8.1.4. Conclusion of after-certification follow-up inspection	12
8.1.5. Evaluation and approval of after-certification follow-up inspection	12
8.2. Production on-site sampling test or inspection	13
8.2.1. Principles of production on-site sampling test or inspection	13
8.2.2. Content of production on-site sampling test or inspection	13
8.3. Principles of market sampling test or inspection	13
8.3.1. Content of market sampling test or inspection	13
8.4. Frequency and content of after-certification supervision	13
8.5. Record of after-certification supervision	14
8.6. Evaluation of after-certification supervision result	14
9. Certificate	14

9.1. Maintenance of the certificate	14
9.2. Record change of products covered by the certificate	14
9.2.1. Change request	14
9.2.2. Evaluation and approval of change.....	14
9.2.3. Principles of record change	14
9.3. Extension of products covered by the certificate.....	15
9.4. Cancellation, suspension, and withdrawal of the certificate	15
9.5. Use of the certificate	15
10. Certification mark	15
11. Fee basis and requirements	15
12. Certification responsibility	15
13. Principles for the classification of manufacturing enterprises.....	15
Attached Table 1	18
Attached Table 2	23
Attached Table 3	26
Attachment 4	28

1. Application scope

The implementation detailed-rules for information technology equipment (hereafter known as “Implementation Detailed-Rules” for short) is drafted in accordance with the requirements of “*Implementation Rule on Compulsory Certification - Information Technology Equipment*” (CNCA-C09-01:2014) (hereafter known as “Implementation Rule” for short), as supporting document for the implementation rule on certification, used in conjunction with the Implementation Rule.

All the contents such as product scope and certification basis to which this Implementation Detailed-Rules applies are consistent with the relevant provisions in the Implementation Rule, and are adjusted according to the directory definition, directory adjustment, and other notices issued by Certification and Accreditation Administration of the PRC (hereafter known as the CNCA for short).

CQC, in accordance with the provisions of the implementation rule on certification and the principles of maintaining product certification effectiveness, improving product quality, serving certification enterprises, and controlling certification risks, develops and publishes this certification implementation detailed-rules. It establishes the classified management requirements of manufacturing enterprises, and combined with the classification of manufacturing enterprises, clarifies the implementation requirements for product certification of information technology equipment.

2. Certification standards

It shall be implemented in accordance with Article 2 of the Implementation Rule.

3. Certification mode

The optional certification modes for information technology equipment are:

Mode 1:

Category I or Category II equipment: type test + after-certification supervision

Equipment other than Category I or Category II: type test + after-certification follow-up inspection

The above after-certification supervision refers to one of the three methods: after-certification follow-up inspection, production on-site sampling test or inspection, and market sampling test or inspection.

Mode 2:

Critical components and bill of materials shall be submitted in accordance with the resolution of the technical expert group of the CNCA. For specific requirements, REFER to Attached Table 1 and Attached Table 2.

The classification and record change of critical components and materials (hereafter known as critical components for short) are described as follows:

Procedure for the change of Category A critical components: It shall be approved by the national certification organization.

Procedure for the record change of Category B critical components: It must comply with the following requirements:

- (1) Category B safety critical components, listed in the compulsory product certification directory or the voluntary certification directory specified by the CNCA which can recognize the certification results for the compulsory certification of the complete machine, shall obtain effective compulsory product certification certificates, or voluntary certification certificates specified by the CNCA which can recognize the certification results for the compulsory certification of the complete machine. Other Category B safety critical components shall provide voluntary certification certificates recognized by the certification organization, or test reports issued by laboratories which are recognized by the CNAS and meet the corresponding standards (SEE Attached Table 1). And the technical parameters, shape, material, installation dimensions, installation methods and processes of all the critical components shall be consistent with those of the original components.
- (2) If there is a technical responsible-person of compulsory product certification who meets the requirements (SEE Attachment 4 for specific requirements), the simplified process may be applied, and it may be approved by the technical responsible-person; otherwise, it shall be approved by the certification organization.
- (3) The producer (manufacturer) and manufacturing enterprise have a good reputation.

6.1.3. Type test items

Same as Article 6.1.3 of the Implementation Rule.

6.1.4. Implementation of type test

The type test time is generally 30 working days (When the critical components and materials need to be randomly tested and the test time exceeds 30 working days, the maximum time required is calculated). The time shall be calculated from the date of receipt of samples and/or test fees. The time for the enterprise to rectify and/or retest due to

Mode 1: Enterprises, which apply for the first time or in an extended manner (including extending product categories, manufacturing enterprises, etc.) for factory inspection, shall submit the factory inspection questionnaire at the time of the first application. CQC shall confirm the arrangement of factory inspection tasks, and after the evaluation of type test conclusion is passed, issue the certification certificate. The first factory inspection shall be implemented within three months after getting the certificate. If it is not completed within three months, the corresponding valid CCC certificate shall be suspended. In special circumstances, it can also be carried out when the enterprise produces such certified products. The number of people and days required shall be determined according to the certification products and manufacturing enterprise. Generally, there are 1 to 4 people per day in each processing site.

Mode 2: Daily annual follow-up inspection shall, after the last factory inspection, be carried out according to Article 8.4 of this Detailed-Rules. The number of people and days required shall be determined according to the certification products and manufacturing enterprise. Generally, there are 1 to 2 people per day in each processing site.

Other requirements shall be in accordance with Article 7.1.1 of the Implementation Rule.

8.1.2. Content of after-certification follow-up inspection

The inspection content of Mode 1 of Article 8.1.1 in this Implementation Detailed-Rules shall refer to Article 7.1 of this Implementation Detailed-Rules. The inspection content of Mode 2 shall be in accordance with Article 8.4 of this Implementation Detailed-Rules.

Both modes shall check the use of the “CCC” certification mark and certification certificate.

8.1.3. Time-limit of after-certification follow-up inspection

Within 5 working days after the factory inspection, the inspection team shall submit a factory inspection report to CQC (calculated from the date of completion of the on-site inspection and receipt of a satisfactory report of corrective measures for non-conformities submitted by the manufacturing enterprise).

8.1.4. Conclusion of after-certification follow-up inspection

Same as the requirement of Article 7.3 of this Implementation Detailed-Rules.

8.1.5. Evaluation and approval of after-certification follow-up inspection

CQC conducts a comprehensive evaluation of the factory inspection conclusion. If the evaluation conclusion is qualified, the validity of the certificate shall be maintained. For manufacturing enterprises which fail to accept the factory inspection as scheduled or for which the factory inspection conclusions are unqualified, CQC will suspend the relevant valid CCC certificates.

9.3. Extension of products covered by the certificate

Same as Article 8.3 of the Implementation Rule.

In principle, it shall take the samples of representative models which are initially subjected to the full-item type test as the basis for extension evaluation.

9.4. Cancellation, suspension, and withdrawal of the certificate

Same as Article 8.4 of the Implementation Rule.

9.5. Use of the certificate

Same as Article 8.5 of the Implementation Rule.

10. Certification mark

Same as Article 9 of the Implementation Rule.

11. Fee basis and requirements

All fees are reasonably collected according to the relevant provisions of CQC.

12. Certification responsibility

Same as Article 11 of the Implementation Rule.

13. Principles for the classification of manufacturing enterprises

CQC collects, sorts, and authenticates all kinds of quality information related to the certification products and their manufacturing enterprises, and classifies the manufacturing enterprises accordingly. The certification client, producer (manufacturer), and manufacturing enterprise shall cooperate.

CQC classifies manufacturing enterprises into four categories, which are represented by A, B, C, and D, respectively.

The quality information on which the classification of manufacturing enterprises is based includes at least the following:

- ① Factory inspection results (including initial factory inspection and after-certification follow-up inspection);

Attachment 4

- I. The certification technical responsible-person, a regular employee appointed or authorized by the producer (manufacturer) or the manufacturing enterprise, after being appraised and approved by CQC, is responsible for the record change of critical components and materials to which the simplified process applies;
- II. The certification technical responsible-person shall have the power to perform its functions independently, and have the ability to perform its functions. The legal representative of the enterprise or the person in charge of the enterprise shall support and guarantee the exercise of the authority of the certification technical responsible-person.
- III. The certification technical responsible-person shall not be concurrently responsible for the certification technique of other producers (manufacturers) or manufacturing enterprises (except for the same control by a group; except ODM, OEM).
- IV. Ability requirements of the certification technical responsible-person:
 1. UNDERSTAND the laws, regulations, and related policies of the national compulsory product certification.
 2. BE familiar with the certified products, and UNDERSTAND the safety, electromagnetic compatibility indexes, and related requirements of the certified products.
 3. Fully and correctly understand the requirements for the conformity of certified products in the Rule and related detailed-rules, and the implementation principles for the record change of critical components and materials.
 4. BE familiar with the relevant standards of certified products; BE familiar with the critical components and materials of the products such as model, specifications, producers (manufacturers), and other related requirements; ACQUIRE key technical parameters which affect the safety and electromagnetic compatibility performance of the certified products; BE capable of analyzing and accurately judging the the effect of record change of critical components and materials on product consistency, safety, and electromagnetic compatibility.
 5. UNDERSTAND the certification, test, and standard requirements for critical components and materials of the products.
- V. Responsibilities of certification technical responsible-person:
 1. BE responsible for the review and approval of the record change of critical components and materials to which the simplified process applies.

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 -----