LEAD TIME AND SAMPLE SIZE FOR CCC APPLICATION

If all documents listed are ready for submission, the application process normally takes 40 to 60 days for each application unit. An application unit may consist of a single item or a series of items under same product category and of similar design, function and characteristics. Each application unit, for toys, at least 4 sets of the main product and 2 sets of deviated product are needed. For ride-on toys, at least 2 sets of the main product and 1 set of deviated product are needed. Actual testing items in details will be specified on the "Notification of Sample Submission" issued by the Certification Body.

MARKING / LABELING OF TOYS

To be sold in China, toy products shall be marked with labeling in accordance with GB 6675.1-2014 and GB 5296. Toy labels need to contain the following information:

- Product name
- Model number
- Product code
- Age grade
- Safety warning
- Material name and content for soft toys
- Instruction for safety use and assembly
- Maintenance
- Period for safety use
- The name and address of the producer and distributor

In addition, Simplified Chinese shall be used for all text and the height of any numbers and letters shall not be less than *"Fonts No. 5"*.

The height of the word *"DANGER / WARNINIG / NOTICE"* shall be at least *"Fonts No. 4"* with bold and the remaining statements shall be at least *"Fonts No. 5"* with bold.

BEYOND CCC CERTIFICATION – OTHER RELEVANT RULES AND REGULATIONS

In addition to CCC certification, toy products also need to comply with other relevant Chinese laws, if applicable.

ELECTRICAL TOYS

Measures for the Administration of the Restricted Use of the Hazardous Substances Contained in Electrical and Electronic Products (China RoHS).

RF REQUIREMENTS

All telecommunication products and radio transmission equipment are subject to the Radio Regulations of the PRC. "Radio Transmission Equipment Type Approval Certificate" should be obtained from the office of State Radio Regulatory Commission (SRRC) of the PRC, and a type approval identifier (SRRCID) should be marked on the equipment.

TOY PRODUCTS BEYOND THE CCC CERTIFICATION SCOPE

It is noteworthy that, all toys – including those outside of the CCC certification scope – are still required to be in compliance with the China's national safety standards GB 6675 for toys. In other words, those toys are still required to be tested.

ONE-STOP CCC SERVICE

STC (Hong Kong Standards and Testing Centre) was established in 1963 and is headquartered in Hong Kong. It is an independent, non-profit testing, inspection and certification organization providing customers with one-stop professional compliance testing services and assisting customers from all over the world to enter into the global market.

As a multinational organization, STC has established laboratories in major cities and regions such as Dongguan, Guangxi, Shanghai, Changzhou in China. Our global network has also been extended to Germany, the United States, Vietnam and Japan, to test for a wide range of products.

As early as 2012, STC became the first third-party laboratory in Hong Kong that is recognized for CCC testing. Subsequently in 2014, STC (Dongguan) Company Limited – the flagship branch of STC in China -- successfully became the first China's non-Governmental CCC designated laboratory, to provide complete CCC toys testing service. In 2017 and 2019, STC (Dongguan) was successfully expanded its CCC testing scopes to cover information technology equipment, luminaires, audio / video equipment and decorative equipment. Furthermore, it was successfully accredited as a CCC designated laboratory for ride-on toys (all items).

To meet the needs of customers, STC provides one-stop CCC certification service --- from CCC application, type testing to technical support. Assistance will be available to you at different stages in different aspects.

In short, STC provides a "One-Stop CCC Service" to our customers, from document review to factory inspection.

STC also provides the following support services:

PRODUCTION SUPPORT

- Product consistency management

DOCUMENTATION SUPPORT

- Preparation of system documents
- Translation of documents

LABORATORY SUPPORT

- Procurement and calibration of equipment
- Establishment and auditing of laboratory

AUDITING SUPPORT

- Pre-audit service
- Staff training

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China
Compulsory
Certification

STC

WHAT IS CCC?

CCC is the abbreviation for "China Compulsory Certification", which was established by the "Certification and Accreditation Administration of the People's Republic of China" (CNCA) based on the "Compulsory Product Certification Regulations".

Currently, there are a total of 17 categories of products listed in the scope of the CCC certification, including: low voltage electrical equipment, audio and video apparatus, toys and children's ride-on products, etc. These designated products must first be CCC certified before they can be sold in China, or shipped out from the factory and imported into China.

CCC certification requirements for toys and children's ride-on products have come into effect from June 1, 2007, indicating all toy products within the scope of CCC certification have to be tested as compliance by the appointed testing laboratories and affixed with the CCC mark accordingly before they can be imported, or made available in China for sales.

TOYS MANDATED BY THE CCC

China Compulsory Certification (CCC) is mandated on four major categories of toy products: Electric toys, Plastic toys, Metal toys and Ride-on toys.

ELECTRIC TOYS

Toys designed or intended for children under 14 years of age where at least one function requires the use of electrical energy, including a variety of toys of different materials, such as electric toys, sound and video toys, and lighting toys,

PLASTIC TOYS

Toys designed or intended for children under 14 years of age and the main part of the toy is made of plastic. Such toy products are not designed to bear the mass of children and are non-electrical, such as static and dynamic plastic toys. Inflatable toys, mouth-actuated toys, stationery toys, and water toys, etc. are excluded from the scope.

METAL TOYS

Toys designed or intended for children under 14 years of age and the main part of the toy is made of metallic material, not designed to bear the mass of children and are non-electrical. Such toys include static and mobile metal toys but excluding inflatable toys, mouth-actuated toys and stationery toys, etc.

RIDE-ON TOYS

Vehicle toys designed or reserved for children to ride and play, including toy bicycles, electric toy cars and other vehicle toys, excluding scooters.
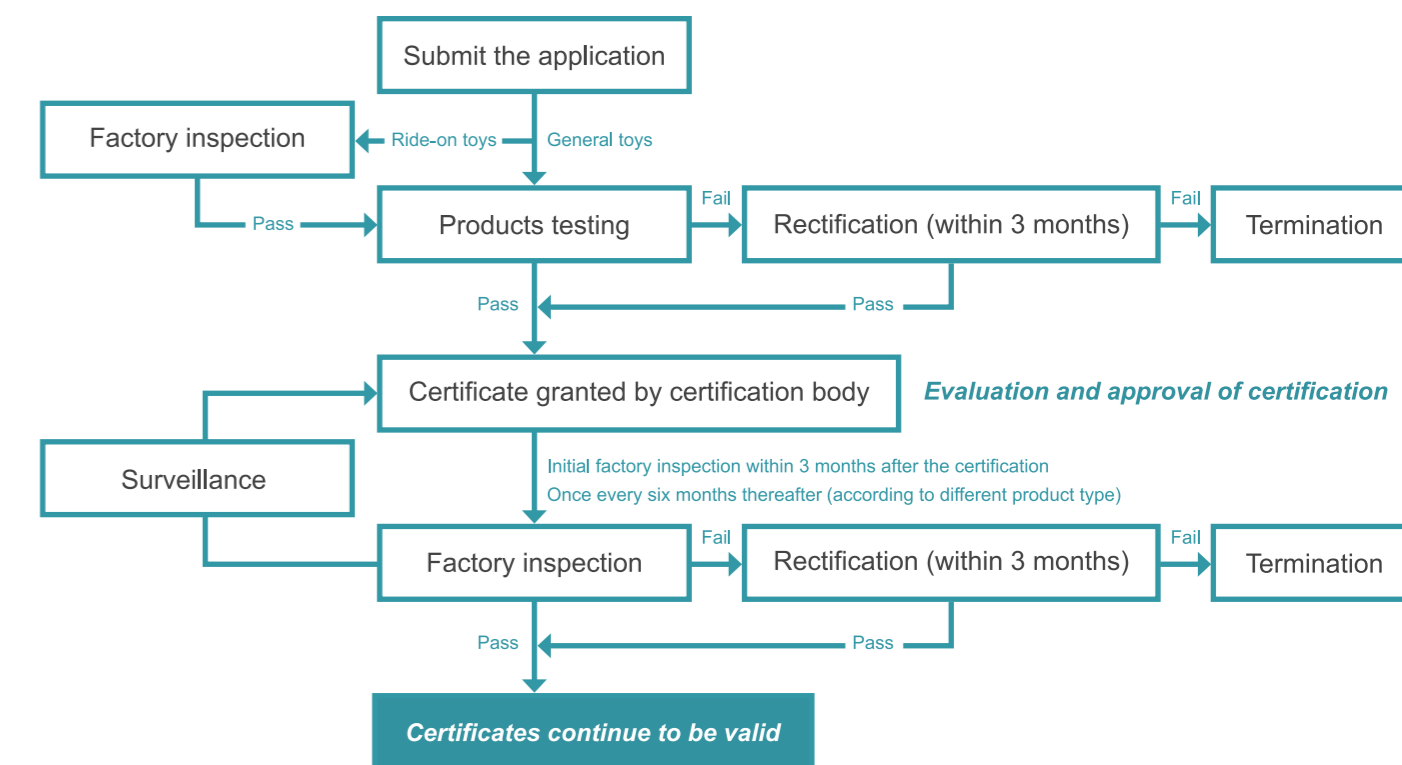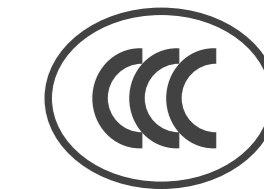

TOY PRODUCTS LISTED IN THE DIRECTORY OF CCC SHALL COMPLY WITH THE FOLLOWING SAFETY STANDARDS:

To obtain the CCC certificate, product must be tested by one of the designated CCC laboratories for safety compliance according to the China national standards.

Current toy safety standards include:

- GB 6675.1-2014 Basic code
- GB 6675.2-2014 Mechanical and physical properties
- GB 6675.3-2014 Flammability
- GB 6675.4-2014 Migration of certain elements
- GB 19865-2005 Electric toys - safety

CCC CERTIFICATION PROCESS

Submit the application

Factory inspection ← Ride-on toys — General toys

Pass → Products testing

Products testing — Fail → Rectification (within 3 months) — Fail → Termination

Pass ↓   Pass ←

Certificate granted by certification body   *Evaluation and approval of certification*

Surveillance

Initial factory inspection within 3 months after the certification
Once every six months thereafter (according to different product type)

Factory inspection — Fail → Rectification (within 3 months) — Fail → Termination

Pass ↓   Pass ←

Certificates continue to be valid

DOCUMENTS FOR CCC APPLICATION :

1. Business license of applicant, manufacturer and the factory

2. Product description
 i   Raw materials / parts specifications and suppliers
 ii Color photos of product(s) under application
 iii Variance for series of product

3. Factory information (document is not requested once it has been certified)
 i   List of production equipment
 ii Main testing equipment list
 iii Material / parts list
 iv Production flow chart
 v   Organization chart
 vi Quality manual, company operation procedures and quality document index

4. CCC application form (need to be signed and stamped once registration accepted by certification body)

5. Declaration of product conformity

6. OEM / ODM cooperation agreement

7. Quality Management System document index

8. Quality Management System Document (13 documents)
 i   Job description and organization chart for quality key person and related document
 ii   Certification mark and certificate control of storage and use procedure
 iii Control of document procedure
 iv   Control of record procedure
 v   Supplier selection, assessment and monitor procedures
 vi   Verification procedures for key components and materials (incoming quality inspection)
 vii Intermediate check procedure for key components and materials
 viii Product development procedure
 ix   Control of production
 x   In-process and final inspection work instruction
 xi   Equipment management procedure
 xii Control of nonconformance
 xiii Control of product conformity and change