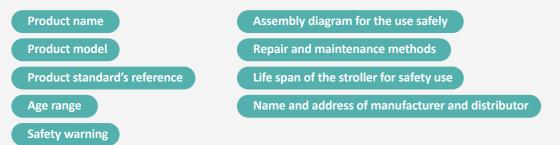
# Turnaround Time and Quantity of Samples Required for CCC Certification

When all the information mentioned above is available, application for each unit is certified for approximately 40 to 60 days. Each application may contain a single or multiple series of products (products with similar features, designs and features can be listed as one unit). As for the number of samples required, each application unit, a minimum quantity of 2 sets is required for the evaluation of the basic model of stroller products, and at least 1 set from each derivative model in the same series. For toys, a minimum quantity of 4 sets is required for the evaluation of the basic model, and at least 2 sets from each derivative model in the same series. Samples of the basic model will be kept in the testing body for at least 1 year.

#### Labels for Stroller Products

For stroller products sold in China, ATTENTION should be paid to the label on the product. According to GB 6675.1-2014 and GB 5296 requirements, the stroller's label needs to contain the following information:



Besides, Simplified Chinese should be used for the labels and warnings. All Chinese characters, numbers and letters must not be less than a font-size of 5.

Safety warning's titles such as "危险" (Danger), "警告" (Warning), "注意" (Notice) should be in bold (黑字体), and not less than the "Fonts No. 4" with bold. Content of the warning should be in bold, and not less than the "Fonts No. 5" with bold.

Note: User manual in compliance with the standards has to be placed in a conspicuous location of the stroller, and warning labels according to the standard requirements to be affixed to the body and packaging of the product.

#### Other Chinese Requirements in addition to CCC Certification

In addition to CCC certification, stroller products are also required to comply with other relevant Chinese legislations (if applicable)

#### Electric Stroller / Children's Vehicles with Live Parts

"Measures for the Limitation and Use of Harmful Substances in Electrical and Electronic Products" are the regulation of the electrical industry. While the two regulations are not duplicated and contradictory, and are both applicable to electric children's vehicles / children's vehicles with live components.

#### Chinese Radio Management (SRRC)

All radio products sold and used in China must obtain a "Radio Transmission Equipment Model Approval Certificate" and indicate the Model Approval Code (CMIITID) on the rating plate of the equipment produced from factory. In addition, applicants must pay attention to the scope of certain radio transmission equipment, not only application for "radio model approval certification", but also for China Compulsory Certification (CCC) and/or Network Access License (MII).

#### Electric Children's Vehicles / Stroller Products with Live Components that are not within the Certification Scope are also Required to be Tested

If an electrically driven stroller or stroller with electric parts is not within the scope of CCC certification, it still has to comply with the Chinese national toy safety standard GB 6675, even though CCC Certification is not required.

# STC OFFERS ONE-STOP CCC SERVICE

STC (Hong Kong Standards and Testing Centre) is the first independent, not-for-profit testing, inspection and certification organization. Established in 1963 and headquartered in Hong Kong, STC provides one-stop professional compliance assessment services to clients around the world.

To meet global demands for testing services, not only has STC set up testing laboratories and / or offices in Dongguan, Shanghai, Changzhou, Guangxi and Heilongjiang, but also has it landed in Germany, USA, Vietnam and Japan.

In 2011, 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.

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

Further, STC also provides the following support services:

# **Notice** Production Support

Product consistency management

## **Laboratory Support**

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



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STC (USA)

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#### **Documentation Support**

- Preparation of system documents
- Translation of documents

## **Q** Auditing Support

- Pre-audit service
- Staff training

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# **China Compulsory Certification Scheme** for Children's Vehicles

Your Global Testing, Inspection & Certification Partner

## www.stc.group

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# What is CCC?

CCC, or "China Compulsory Certification", is the Chinese mandatory product certification system developed by the China National Certification and Accreditation Regulatory Commission (CNCA) in accordance with the Mandatory Product Certification Regulations. At present, a total of 17 categories of products in China are included in the CCC certification ranging from low voltage electrical appliances, audio and video equipment, lighting appliances, toys to strollers, etc. CCC certification was effective from 1<sup>st</sup> June 2007. All products that fall within the scope of CCC certification (including toys and strollers) must be tested by a designated body and labeled with the CCC approval mark on the product before they can be imported into, and sold in China.

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# **Chinese Mandatory Product Certification** of Children's Vehicles



#### **Children's Bicycles**

Designed or intended for the riding by children under the age of 14, with the maximum saddle height in the range of 435~635mm, and with drive mechanism driven by the child's own force applying to the rear wheel of the two-wheeled vehicle, including children's bicycles with a variety of wheel diameters and styles.



#### **Children's Tricycle**

Designed or intended for the riding by children under the age of 14, with various wheels and ground contact points forming a triangular or trapezoidal shape (i.e. narrow wheel distance smaller than half of the wide wheel distance) and may carry one or more children, with manual driven force applying to the front wheels only, for examples: various styles of children's tricycles (including push and ride dual use).



#### **Children's Strollers**

Designed or intended for the riding by one or several children under the age of 14, pushed by an adult, including adjustable and non-adjustable children's vehicles in various styles.



#### **Baby Walker**

Designed or intended for the riding by children under the age of 14, with a seat that can operate on a caster, operated in any direction with the support of the frame and the use of foot after the baby is seated in it, including baby walkers with various frame structures.





# For CCC Certification, the product must be sent to a designated CCC laboratory for testing

The testing standards include the current safety standards for children's vehicles and toy safety standards in China.

- GB 6675.4-2014 "Safety of Toys Part 4: Migration of Certain Elements" GB 19865-2005 "Electric Toys - Safety"

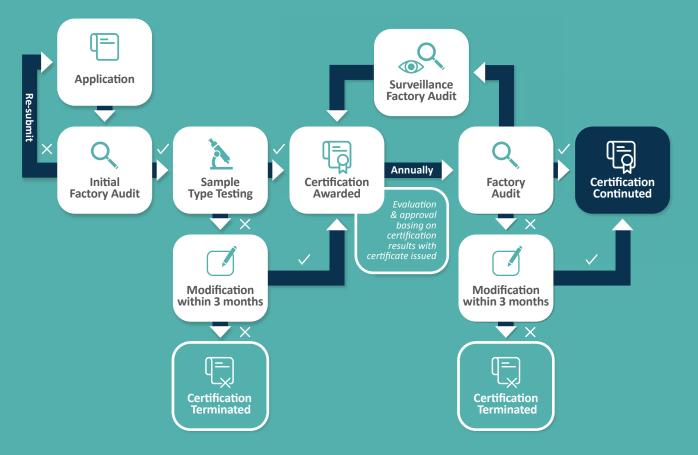




# **CCC Certification Test Programs & Standards** for Children's Vehicles

- GB 14746 "Safety Requirements for Bicycles for Young Children"
- ▶ GB 14747 "Safety Requirements for Child Tricycles
- ▶ GB 14748 "Safety Requirements for Wheeled Child Conveyances"
- GB 14749 "Safety Requirements for Baby Walking Frames"
- GB 6675.1-2014 "Toy Safety Part 1: Basic Code"
- GB 6675.2-2014 "Safety of Toys Part 2: Mechanical and Physical Properties"
- GB 6675.3-2014 "Safety of Toys Part 3: Flammability"
- Note 1 : All accessories and/or pendants attaching to stroller products, should also be CCC certified or in accordance with the applicable requirements of the relevant standards (GB 6675, GB 19865).
- Note 2 : Requirements for Note 1 above are considered as satisfied If test report from a CNAS-accredited laboratory is available for the compliance of those accessories and/or pendants, or those accessories and/or pendants are already listed in the CCC list of certified toys.
- Note 3 : If the above-mentioned stroller products are attached with electrical parts as an auxiliary function of the stroller product, that component shall comply with the requirements of GB 19865.

# **Application Process for CCC Certification of Children's Vehicles**



# **Documents Required for CCC Application**

- 01. Business Registration Certificates of the Applicant, Manufacturer and Factory
- **02.** Product Descriptions :
  - Specifications of the key materials, components and parts, and information of their suppliers
  - Color photos of all models under application for
  - Description of the differences between the various versions or models under application
- **03.** Factory Questionnaire : initial certification)
  - List of key production equipment
  - List of major inspection instruments and equipment
  - Parts list of the key original / auxiliary materials
  - Production process diagram
  - Organization chart
  - Quality manuals, index pages of the quality procedures and other quality documents
- 04. CCC Application Form (issued after the application is accepted by the certification body, needs to be signed and stamped)
- 05. Declaration of Product Conformity

- **06.** OEM Cooperation Agreement
- **07.** List of Quality Management Documents
- 08. Procedures in the Quality Management List (13 items) regarding:
  - Responsibilities and related documents for the quality related personnel
  - Management and use of certification marks and certificates
  - Control of documents
  - Control of records
  - Selection, evaluation and monitoring of external suppliers
  - Inspection / verification for key components and materials (incoming inspection)
  - In production inspection for key components and materials

  - Production process control
  - Process inspection and final quality assurance
  - Management of Inspection equipment
  - Control of non-conforming products
  - Product consistency and control of changes