

Directions Governing the Inspection Procedure for Table Mounted Chairs


Adopted and promulgated by Ministerial Order No. 11020002280, BSMI, MOEA on 6 May 2021.

1. These Directions are hereby stipulated by the Bureau of Standards, Metrology and Inspection (BSMI) for implementing the inspection of table mounted chairs.
2. Inspection Scheme: Type Approved Batch Inspection or Registration of Product Certification (Module II-Type Test + Module III-Declaration of Conformity to Type) at the choice of the applicant.
3. Inspection Standards: CNS 16046:2018 - Child Use and Care Articles – Table mounted chairs.
4. Scope of inspection: table mounted chairs intended for children that are able to sit unaided up to a maximum weight of 15 kg.
5. Inspection Items:
 - (1) Quality Items:
 - a. Chemical hazards: Items stated in Sections 6.2 and 6.3 of CNS 16046, “migration of certain elements,” and “formaldehyde.”
 - b. Thermal hazards: Items stated in Sections 7 of CNS 16046.
 - c. Mechanical hazards: Items stated in Sections 8.1-8.9 of CNS 16046, “hazards due to folding or dismantling of the product,” “entrapment hazards,” “hazards due to moving parts,” “entanglement hazards,” “choking and ingestion hazards,” “suffocation hazards,” “hazardous edges, corners and protruding parts,” “hazards from inadequate structural integrity” and “hazards due to falling.”
 - d. User’s manual.
 - (2) Chinese Labeling: The following items are to be checked in accordance with the Commodity Labeling Act and CNS 16046.
 - a. Articles 9 and 10 of the Commodity Labeling Act and Section 9 of CNS 16046, regarding the content to be labeled.
 - b. Methods of labelling: Labeling shall be made on the body of the product and a prominent place of outer packages.
 - (3) Commodity Inspection Mark: The mark shall be printed by the obligatory inspection applicant who is responsible for inspection application in accordance with the provisions of the “Regulations Governing the Use of Commodity Inspection Mark” and affixed to a prominent place of the product.
6. Relevant Requirements for Type Test:
 - (1) Type Classification: Table mounted chairs are mainly classified into two types, metal and non-metal, based on the anchoring support materials.
 - (2) Principles of Type Determination
 - a. Same Type: table mounted chairs with the same anchoring support material.
 - b. Main Type: among products of the same type, the one with the most complicated structure shall be regarded as the main type.
 - c. Series of Type: among products of the same type, those other than the main type shall be regarded as series of type.
 - (3) Locations for Performing Type Test: Designated testing laboratories of the BSMI.
 - (4) Type Test Items: For each product of the main type, all items stated in Clauses 5.(1) and 5.(2), except the item of “chemical hazards.” For series of type, tests are only required for

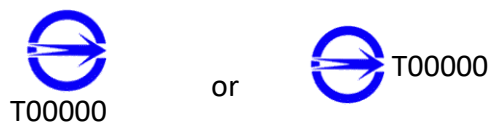
3 items stated in Clause 5.(1).c., “entrapment hazards,” “hazards due to moving parts,” and “choking and ingestion hazards.”

- (5) The obligatory inspection applicant applying for type test shall submit the electronic files of the following documents as well as the samples to the designated testing laboratories for performing the test:
 - a. Type classification table.
 - b. Color photos of the table mounted chairs (4x6 inch or larger-sized photos showing the front, rear and side views of the product).
 - c. Samples of Chinese labels.
 - d. User's manual.
 - e. Product information, including diagram of product structure and lists of parts (the specifications, materials and photos of each component).
 - f. Declaration of Validating Materials of Table Mounted Chairs.
 - g. Samples: For each table mounted chairs of the main type and series of the type, one sample shall be submitted respectively. However, the designated testing laboratories may request additional test samples if necessary.
- (6) Type Test Fees: The fees shall be collected in accordance with the fee schedule specified by the designated testing laboratories.

7. Relevant Requirements for Type Approved Batch Inspection:

- (1) The obligatory inspection applicant shall first obtain the type approval certificate and make applications to the inspection authority for inspection before their products are transported out of the production premises or imported. When applying for inspection, the month and year of manufacture shall be filled in, and the Commodity Inspection Mark shall be printed on the applicant’s own responsibility. The Commodity Inspection Mark consists of a diagram  and an identification number (including the letter “T” and a designated code). The identification number shall be right below or proximately to the right side of the diagram. The products shall not be transported out of the production premises until they pass inspection.

Example:



T means Type Approved Batch Inspection.


00000 shall be the code designated by the inspection authority to the applicant.

- (2) The obligatory inspection applicant applying for type approval shall submit to the inspection authority the type test report, the required documents specified in Clause 6.(5), and the required documents specified in Subparagraph 1, Paragraph 1, Article 5 of the Regulations Governing Type Approval of Commodities.
- (3) The Review Period of Type Approval: 14 working days from the receipt of the application by the inspection authority (not including the time for delivery of additional information). Where additional samples are drawn, such period shall be extended to another 7 working days after the receipt of the samples.
- (4) Applications for the same batch of table mounted chairs shall be of the same type and of the same obligatory inspection applicant.

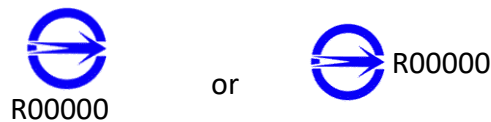
- (5) The inspection authority shall confirm that the table mounted chairs submitted for inspection are listed in the Type Approval Certificate. 20% of the applications will be randomly sampled for inspection and the other 80% are processed by document review. For the 20% sampled applications, one-third of the items listed in the same application shall be randomly selected for drawing samples (the number of items less than three shall be counted as three; a minimum of one item and a maximum of five items shall be selected). For each selected item, one piece of the products under that item shall be randomly sampled for testing and checked for the Chinese labeling and the Commodity Inspection Mark. The quantity of selected items and sampled pieces shall be increased if necessary.
- (6) For those which are sampled for testing, the BSMI Kaohsiung Branch or organizations commissioned by the BSMI shall perform 2 out of the 3 items (“entrapment hazards,” “hazards due to moving parts,” and “choking and ingestion hazards”) specified in Clause 5.(1). based on the level of risks.
- (7) Inspection Period: 7 working days after the samples are delivered to the designated testing laboratory.
- (8) Where the products are approved for prior release by the inspection authority, the obligatory inspection applicant shall notify the inspection authority to take samples, seal the products or check the Commodity Inspection Mark and Chinese label after the products are transported to the storage site.
- (9) The inspection authority shall issue a notice of nonconformity for products that do not comply with the requirements. The obligatory inspection applicant may apply for re-inspection without any charge for one time within 15 days after receiving such notice. Products that comply with the requirements may be released separately. Products that do not comply with the requirements shall be processed in accordance with the Regulations Governing Disposition of Commodities Failing Inspection as specified below.
 - a. Where the non-compliant products are to be returned for the whole batch, the obligatory inspection applicant shall apply directly to the Customs for returning those products and to the inspection authority to close the case after the products are returned.
 - b. Where the non-compliant products are to be destroyed for the whole batch, the obligatory inspection applicant shall apply to the inspection authority by presenting the destruction plan in order to close the case.
 - c. Where the non-compliant products are subject to correction under surveillance or part of the batch are to be destroyed/returned, the obligatory inspection applicant shall present the approval letter from the inspection authority, notice of nonconformity, import declaration (not applicable for domestically-manufactured products), and documents verifying the correction when submitting a new application for inspection to the inspection authority.
 - d. Where a new application is made, the sampling rate of items specified in Clause 7.(5) applies. The previously non-compliant items after corrective actions are taken shall be subject to inspection and the number of samples drawn for testing is doubled. Non-compliant products of the new application, as well as products of items not sampled, shall be destroyed or returned and compliant products may be released separately.
- (10) Where the products sampled are found not in compliance with the inspection requirements, subsequent table mounted chairs from the same obligatory inspection applicant shall be inspected by batch. The sampling rate will be resumed to 20% after compliance of 3 consecutive batches.

- (11) For applications not sampled, the inspection authority accepting the application shall adopt the approach of document review and verify that the types of products submitted for inspection are the same as those listed in the application documents.
- (12) If there are changes to the scope of the products listed in the type approval certificate (e.g. changes to the main type or series of type, inspection standards or inspection items), the applicant shall obtain a new type test report from the testing laboratory that issues the original report and apply to the inspection authority for a replaced certificate.

8. Relevant Requirements for Registration of Product Certification (RPC):

- (1) The obligatory inspection applicant shall obtain the RPC certificate before their products are transported out of the production premises or imported.
- (2) To apply for an RPC certificate, the applicant shall apply to the inspection authority and provide the type test report in accordance with Clause 6, the required documents specified in Subparagraph 1, Paragraph 1, Article 4 of the Regulations Governing Registration of Product Certification, the conformity assessment document (the Declaration of Conformity to Type) and the documents specified in Clause 6.(5).
- (3) The Review Period of RPC: 14 working days from the receipt of the application by the inspection authority (not including the time for delivery of additional information). Where additional samples are drawn, such period shall be extended to another 7 working days after the receipt of the samples.
- (4) Applicants granted RPC certificates shall print the Commodity Inspection Mark on their own responsibility. The Commodity Inspection Mark consists of a diagram  and an identification number (a letter “R” and a designated code). The identification number shall be right below or proximately to the right side of the diagram.

Example:



R means Registration of Product Certification.

00000 shall be the code designated by the inspection authority to the applicant.

- (5) If there are changes to the scope of the products listed in the RPC certificate (e.g. changes to main type or series of type, inspection standards or inspection items), the applicant shall obtain a new type test report from the testing laboratory that issues the original report and apply to the inspection authority for a replaced certificate.

Type Classification Table of Products

[Applicable to Table Mounted Chairs]

Applicant: _____ Tel: _____

Address: _____ Fax: _____

Product information:

1. CCC Code: _____

2. Chinese name: _____

3. English name: _____

4. National standard: _____

5. Type classification [*Table mounted chairs are mainly classified into two types, metal and non-metal, based on the anchoring support materials. Those with the same main structure and material shall be of the same type. Among the same types, the one with the most complicated structure shall be the main type, and those other than the main type shall be the series of type. Products of the series of type may only be tested for differences from the products of the main type (different colors and patterns may be regarded as the same type, and no additional testing is required)]

Main Type

| Main Type | Model/ Specification | Anchoring Support Materials | Structure (including fixed components) | Color photos | Remarks |
|-----------|----------------------|-----------------------------|--|--------------|---------|
| | | | | | |

Series of Type

| Series of Type | Model/ Specification | Anchoring Support Materials | Structure (including fixed components) | Color photos | Remarks |
|----------------|----------------------|-----------------------------|--|--------------|---------|
| 1 | | | | | |
| 2 | | | | | |
| 3 | | | | | |
| 4 | | | | | |
| 5 | | | | | |

Checklist of Required Documents for Type-test Report Applications

- Type classification table of table mounted chairs.
- Color photos of table mounted chairs (at least 4x6 inch in size, showing the front, rear and side views of the product).
- Samples of Chinese label.
- User's manual
- Product information (attached to this list)
 - Import Domestically-produced
 - Information on the agent of the manufacturer
 - Diagram of the product structure and lists of the parts (including the specifications, materials and photos of each component)
 - Other information on the table mounted chairs
- Declaration of Validating Materials of Table Mounted Chairs.
- Samples: For each table mounted chairs of the main type and series of the type, one sample shall be submitted respectively. However, the designated testing laboratories may request additional test samples if necessary.

| Preliminary Results of the Review by the Designated Testing Laboratory | |
|--|------------------------|
| | |
| Responsible Person | Head of the Laboratory |
| | |

符合型式聲明書

Declaration of Conformity to Type

本申請人切結保證經貴局審查核可符合登錄模式之驗證登錄商品，登錄之生產廠場確實為生產登錄商品之工廠，並經生產廠廠同意登錄，且生產廠場所製造之產品與型式試驗報告之原型式一致。商品資料如下：

I hereby declare that the products described below, registered under the BSMI's Registration of Product Certification Scheme by following the appropriate modules, are manufactured by the registered production premises and registration of the products is under the consent of the production premises. I also assure that the products are identical to the prototype that is the subject of the type test report.

一、商品分類號列：

C.C.C. Code

二、中文名稱：

Chinese name

三、英文名稱：

English name

四、型 式：

Type

五、系列型式：

Series of type

倘因違反本聲明書所保證之內容，本申請人願意擔負起所有相關法律責任。

Where violations of this declaration occur, I agree to take all legal responsibilities.

此致

經濟部標準檢驗局

To: Bureau of Standards, Metrology and Inspection, Ministry of Economic Affairs

申請人：_____ (簽章)
Applicant: _____ (Signature)

負責人：_____ (簽章)
Person in charge: _____ (Signature)

中 華 民 國 年 月 日
Date (year) (month) (day)

桌邊掛椅商品材料確效證明聲明書

Declaration of Validating Materials of Table Mounted Chairs

申請人：_____

Applicant

地址：_____

Address

電話：_____

Telephone

中文名稱：_____

Chinese Name

英文名稱：_____

English Name

主型式：_____

Main Type

系列型式：_____

Series of Type

茲切結保證上述商品符合國家標準CNS 16046第6.2~6.3節化學危害，經執行測試作業或採適當之品質管理措施，並備置前述相關證明文件，確認正確無誤，同意配合貴局執行後市場管理作業所需，依商品檢驗法第49條之規定，於限期28個工作天內提供前述相關證明文件以供審查。

I hereby ensure that the above-mentioned products comply with the requirements stated in Sections 6.2 and 6.3 on "migration quantities of certain elements" of CNS 16046. The supporting documents are prepared by conduction of appropriate tests or adoption of adequate quality control measures and are accurate. I also agree to abide by the requirements stated in Article 49 of the Commodity Inspection Act to provide the supporting documents within 28 working days at the request of the BSMI for its market surveillance activities.

此致

經濟部標準檢驗局

To: The Bureau of Standards, Metrology and Inspection, Ministry of Economic Affairs

申請人：_____

Applicant

負責人：_____ (簽章)

Person In Charge

(Signature)

中 華 民 國

Date

年

(Year)

月

(Month)

日

(Day)