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**INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

SN/T 1589.1-2012

Replacing SN/T 1589.1-2005

**Rules for the inspection of household and similar electrical
appliances for import and export. Part 1: General requirements
(English Translation)**

Issued on: January 1, 1970

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Issued by: General Administration of Customs

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Foreword

SN/T 1589 "Household and similar electrical appliances import and export inspection procedures" is divided into 18 parts.

- Part 1. General requirements.
- Part 2. vacuum cleaners and water suction cleaner;
- Part 3. storage water heaters;
- Part 4. radiant heater;
- Part 5. humidifiers;
- Part 6. sewing machine;
- Part 7. air purifiers;
- Part 8. massage apparatus;
- Part 9. food waste disposers;
- Part 10. Electric shoe polisher;
- Part 11. thermal storage hand warmers;
- Part 12. far-infrared heating products;
- Part 13. Air conditioner;
- Part 14. Hot and cold drinking fountains;
- Part 15. motor - compressors;
- Part 16. cookers;
- Part 17. appliances for heating liquids;
- Part 18. Tankless water heater.

This section SN/T Section 11589 of.

This section drafted in accordance with GB/T 1.1-2009 given rules.

The partial replacement of SN/T 1589.1-2005 "import and export of household and similar electrical appliances - Test procedures - Part 1. General requirements." this section compared with the SN/T 1589.1-2005, the main technical changes are as follows.

- Standard structure, chapter choreography, performed a number of changes;
- Increased health testing requirements;
- Increased SN/T 2838.2 description of the terms and definitions;
- For inspection and supervision model test method and its contents has been modified.

Please note that some of the content of this document may involve patents. Release mechanism of the present document does not assume responsibility for the identification of these patents.

This section proposed and managed by the National Certification and Accreditation Administration Committee.

Introduction

"Importers of household and similar electrical appliances - Test procedures - Part 1. General requirements" is the import and export of household and similar electrical appliances test Work based on the import and export of household and similar electrical appliances test play a guiding and regulating.

With China's accession to the World Trade Organization (WTO) and the "People's Republic of China Import and Export Commodity Inspection Law" and its implementing regulations amended Import and Export Commodity Inspection, great changes occurred in work mode. In order to meet changes in the form, the state inspection and quarantine departments in charge of the establishment of a Inspection and quarantine standards.

This part belongs to the inspection and quarantine standards on the third floor --- categories of common standards, provides for import and export of household and similar electrical appliances test General requirements.

Import and export of household and similar electrical appliances inspection procedures Part 1. General requirements

1 Scope

SN/T 1589 This section provides the import and export of household and similar electrical appliances sampling, testing and judgment.

This section applies to single-phase appliances rated voltage not exceeding 250V, other appliances rated voltage not exceeding 480V appliances.

Not intended as a general household but may pose a danger to the public, such as appliances intended for use by non-professionals in the shops, light industry and farms Appliance industry personnel, but also within the scope of this section.

Note 1: Examples of such appliances, for industrial and commercial cooking equipment, cleaning utensils and appliances used in the barber shop.

In practical terms, the general risk of a variety of instruments exist in this section relates, in and around the home environment, all people may experience of. However, in general, this standard does not cover.

a) The following persons (including children).

--- Their physical, sensory or mental capacity;

--- Lack of experience and knowledge Affect its safe use in appliance unattended or under the guidance of the case;

b) in the case of children playing instruments.

Note 2: Note the following.

a) intended for use on vehicles, vessels or aircraft instruments, additional requirements may be necessary;

b) In many countries, the national health authorities, the national labor protection authorities, the national water supply authorities and similar departments to implement it provides for additional requirements.

This section does not apply to.

a) designed exclusively for industrial purposes and appliances;

b) intended for use in a corrosive or explosive gases (such as. dust, vapor or gas) environment places special appliances;

c) Audio, video and similar electronic equipment;

d) medical electrical equipment;

e) handheld power tool;

f) information technology equipment;

g) Removable power tools.

2 Normative references

The following documents for the application of this document is essential. For dated references, only the dated version suitable for use herein Member. For undated references, the latest edition (including any amendments) applies to this document.

GB/T 2828.1 Sampling procedures for inspection - Part 1. by acceptance quality limit (AQL) retrieval batch inspection sampling plan GB 4343.1 electromagnetic appliances, electric tools and similar apparatus compatible with the requirements of Part 1. Emission GB 4343.2 household appliances, electric tools and similar appliances electromagnetic compatibility requirements of Part 2. Immunity Part 1 GB 4706.1-2005 Safety of household and similar electrical appliances. General requirements GB 17625.1 Electromagnetic Compatibility Limits for harmonic current emissions (equipment input current $\leq 16\text{A}$) the basic provisions of SN/T 0002 Electromechanical Import and Export Commodity Inspection procedures prepared SN/T 2272 import and export of food processing small household appliances health and safety inspection procedures