



Zhong Sheng De Shang Inspection and Certification (Chengdu) Limited Liability Company

Implementation Rules for Product Fire
Resistance and Flame Retardant Rating
Certification

Mechanical equipment and parts

CRC-B068 A/1

Revision and Change

prepared by	Review	approve	Version number	
Drafting Group	Review Panel	Cha Zhengbing	A/1	
Revision Notes		Revision Pages	Revision Date	approve
According to the Certification and Accreditation Administration2025Year9Announcement No. [Number], improving the implementation rules.			20250505	Cha Zhengbing

Foreword

These rules are issued by Zhong Sheng De Shang Testing & Certification (Chengdu) Co., Ltd.

The copyright of these certification rules belongs to Zhong Sheng De Shang Testing and Certification (Chengdu) Co., Ltd. Any [illegible] No organization or individual may use the license of Zhong Sheng De Shang Inspection and Certification (Chengdu) Co., Ltd. without permission.

Use in any form, in whole or in part (except as required by law).

1. Scope of certification and applicable standards

This certification implementation plan applies to the certification of fire-retardant ratings for mechanical equipment and components. certificate.

Certification basis:

GB 8624-2012 Classification of Burning Performance of Building Materials and Products 2. Authentication Mode

Model 1: Initial factory inspection + product sampling inspection + post-certification surveillance

Model 2: Product Inspection + Post-Certification Supervision

Post-certification surveillance refers to follow-up inspections, on-site sampling and testing, or other measures conducted after certification. Check one or a combination of the two methods.

For manufacturing enterprises holding valid quality management system certification, Mode 2 can be adopted.

For product certification, other manufacturers should adopt Mode 1.

3. Certification Implementation Stages and Requirements

3.1 Certification Process:

The basic certification process includes:

Mode 1:

- a) Certification application
- b) Initial factory inspection c) Product sampling inspection
- d) Evaluation and approval of certification results e) Post-certification surveillance

Mode 2:

- a) Certification application
- b) Product Inspection
- c) Evaluation and Approval of Certification Results
- d) Post-certification supervision

Note: The initial inspection includes a technical review of the documents and an on-site inspection.

3.1 Certification Request and Acceptance

Certification is applied for by certification unit. This applies to machinery and equipment for which fire resistance and flame retardancy rating certification is being applied. Components should first meet the corresponding product standards, and the raw materials used in machinery and equipment and components should also meet these standards.

It must meet the relevant product standards and certification requirements (e.g., CCC certification for power supply circuits). Application

Please submit relevant supporting documents during the certification process (see product description for details).

For more detailed information on the rules, please contact CRC headquarters at [phone number].

Tel: 028-83555628, Email : ChinaCRC@VIP.163.com