



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

**Product Protection Level Certification
Implementation Rules Mechanical
equipment and parts**

CRC-B058 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.

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1. Scope of certification and applicable standards

This certification implementation plan applies to the certification of protection levels for mechanical equipment and components.

Certification basis:

GB/T 4208-2017 Degrees of Protection
Provided by Enclosures (IP Code)
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 on a per-certification-unit basis. This applies to machinery and components applying for product protection level certification.

The components should first meet the corresponding product standards, and the raw materials used in the machinery and equipment and parts must meet the requirements. Meets the relevant product standards and certification requirements (e.g., CCC certification for power supply circuits). Apply for certification.

Relevant supporting documents must be submitted when applying for certification (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