



ZhongSheng Deshang Inspection and Certification
(Chengdu) Co., Ltd.

Implementation Rules for Product Dust Protection Grade Certification - Machinery and Equipment and Parts

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Revision and Change

Prepared by	Reviewed by	Approved by	Version Number	
Preparation Team	Review Team	Zheng Bing Zha	A/1	
Revision Notes		Number of Revised Pages	Revision Date	Approval
In accordance with Announcement No. 9 of 2025 of the Certification and Accreditation Administration, the implementation rules have been improved.			20250505	Zhengbing Zha



Foreword

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1. Certification Scope and Basis Standards

This certification implementation plan applies to the dust protection level product certification of machinery and equipment and their parts. Certification basis:

GB/T 4208-2017 "Degrees of Protection
Provided by Enclosures (IP Code)"

2. Certification Mode

Mode 1: Initial factory inspection + Product sampling
inspection + Post-certification supervision

Mode 2: Product inspection + Post-certification supervision

Post-certification supervision refers to one or a combination of follow-up inspections after certification, and sample testing or inspection at the production site.

For production enterprises holding a valid quality management system certification certificate, Mode 2 may be used for product certification; other production enterprises shall adopt Mode 1.

3. Implementation stages and requirements for certification

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 surveillance

Note: Initial inspection includes document technical review and on-site inspection.

3.1 Certification Entrustment and Acceptance

Apply for certification by certification unit. Mechanical equipment and parts applying for product dust protection level certification must first meet the corresponding product standards. The raw materials used in mechanical equipment and parts must comply with the relevant product standards and certification requirements (e.g., CCC certification for power circuits). Relevant supporting documents must be submitted when applying for certification (see product description for details).

For more detailed rule information, please contact CRC headquarters at 028-83555628 or email ChinaCRC@VIP.163.com.