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

GB/T 23580-2009

Continuous handling equipment -- Safety code -- Special rules

连续搬运设备 安全规范 专用规则

(English Translation)

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Foreword

This standard is equivalent to using ISO 7149. 1982 "Continuous handling equipment safety regulations specific rules" (in English).

This standard is equivalent translation ISO 7149. 1982.

For ease of use, this standard made the following editorial changes.

--- "This International Standard" be replaced by "this standard";

--- Delete foreword international standards;

- The ISO 7149. 1982 Chapter 1 and Chapter 2, into the "Chapter 1" and;
- Cancellation ISO 7149. 1982 at the same level in the presence of a separate reg number, keep the original contents remain unchanged;
- The ISO 7149. 1982 and ISO 2148 in the control sample text to the presentation of tabular form, the original provision and the footnote Modify the footnote of the table, followed by the provisions of the footnote number, linking;
- Revised ISO 7149. 1982 in the number of diagrams and related provisions in reference to FIG.

The standard proposed by China Machinery Industry Federation.

This standard by the National Standardization Technical Committee Continuous mechanical handling (SAC/TC331) centralized.

This standard was drafted. Beijing Materials Handling Research Institute.

1 Scope

This standard specifies the following types of special safety rules conveyor is ISO 1819 security specified in the General Regulations supplement.

This standard applies to the following types of conveyors.

- Non-self-moving conveyor;
- Belt conveyor;
- Butt machine;
- Table conveyor;
- Slat conveyor and slat conveyor;
- Bucket elevator;
- Scraper and buried scraper conveyor;
- Singlet ground overhead conveyors;
- Overhead conveyors;
- Swivel bracket and mounting bracket or similar conveyors or elevators;
- Screw feeder and conveyors;
- Powered roller conveyor;
- Vibrating conveyor;
- Non-powered rollers and roller conveyors;

- Chute;
- Hydraulic conveying means;
- Pneumatic conveying equipment;
- Light vertical pallet hoist;
- Loading point;
- Continuous mechanical handling equipment mobile support means.

2 Normative references

The following documents contain provisions which, through reference in this standard and become the standard terms. For dated references, subsequent Amendments (not including errata content) or revisions do not apply to this standard, however, encourage the parties to the agreement are based on research Whether the latest versions of these documents. For undated reference documents, the latest versions apply to this standard.

JB/T 8849 Mobile continuous bulk materials handling equipment design of steel structures (JB/T 8849-2005, ISO 5049-1:1994, MOD) ISO 1819. 1977 Continuous mechanical handling equipment - General safety regulations ISO 2148. 1974 Continuous handling equipment - Terminology

3.1.1 Scope

3.1.1.1

This section applies to the following rules for the safety of the conveyor.

Regardless of whether the height-adjustable non-wheeled transportation device itself, continuous handling equipment.

GB/T 23580-2009/ISO 7149. 1982