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

GB 34272-2025

Replacing GB/T 34272-2017

Specification for safety of small amusement device

小型游乐设施安全规范

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Foreword

This document complies with the provisions of GB/T 1.1-2020 "Standardization Work Guidelines Part

1.Structure and Drafting Rules of Standardization Documents". Drafting. This document replaces GB/T 34272-2017 "Safety Specifications for Small Amusement Facilities". Compared with GB/T 34272-2017, the main differences are in the structural design. Aside from integration and editorial changes, the main technical changes are as follows:

---The scope has been changed, and the scope of non-applicability of the standard has been expanded (see Chapter 1, Chapter 1 of the.2017 edition);

---The definition of small amusement facilities has been changed, and the definitions of handrails, guardrails, fences, easy access, and difficult access have been removed (see section 3). (Chapters 3.1, 3.2, 3.3, 3.4, 3.5, and

3.6 of the.2017 edition)

---The requirements for flood prevention design have been changed (see 4.1.3, 5.1.4 in the.2017 version);

---The environmental requirements have been changed (see 4.1.4, 5.1.5 in the.2017 version);

---A definition of visibility has been added (see 4.1.5), and the requirement for invisible sections of straight slides and spiral slides has been removed (see the 2017 version). 5.1.6);

---The platforms, walkways, and other components of small amusement rides should have anti-slip measures (see 4.1.6);

---The requirement has been added that there should be no dark areas in the play area of small amusement facilities during use (see 4.1.7);

---Added requirement that small amusement facilities with climbing and fall hazards should have anti-climb design (see 4.1.8);

---The basic requirements for materials have been revised, incorporating clauses from the original standard's general principles (see 4.2.1, Chapter 4 of the 2017 edition);

1 Scope

GB 34272-2025 is the Chinese national standard on specification for safety of small amusement device, in the field of domestic and commercial equipment, entertainment, sport. It carries no /T suffix, which in the Chinese system means compliance is mandatory: a product or a practice within its scope has to meet it to be lawfully made, sold or carried out in China. It was issued on 31 October 2025 by the State Administration for Market Regulation; Standardization Administration of China, and has been in force since 1 May 2026. Classification: ICS 97.200.40, CCS Y 57. This page is published from the official record of the standard held by the Chinese standards administration: the identification, the dates, the classification and the issuing body are taken from there. The clause text, the tables and the numeric limits are in the document itself, which is delivered complete in English translation.

This document specifies the safety requirements, product labeling and user manuals, inspection and usage management for small amusement rides, and describes... The corresponding experimental methods were developed. This document applies to small amusement facilities for children aged 3 to 14 years in public places, which are similar in structure and intended for adult use. For facility information, please refer to this document. This document does not apply to fitness equipment, sports equipment, and household activity toys.

2 Normative references

The contents of the following documents, through normative references within the text, constitute essential provisions of this document. Dated citations are not included. For references to documents, only the version corresponding to that date applies to this document; for undated references, the latest version (including all amendments) applies. This document.

GB/T 230.1 Metallic materials - Rockwell hardness test - Part

3 Flammability

GB 6675.4 Toy Safety Part

4 Migration of Certain Elements

GB 8408 Safety Standard for Large-scale Amusement Facilities

GB/T 9286 Paints and varnishes - Cross-cut test

GB/T 17657-2022 Test methods for physical and chemical properties of wood-based panels and veneered wood-based panels

GB/T 20118 General Technical Requirements for Steel Wire Ropes

GB/T 20306 Amusement Facility Terminology

GB/T 20946 General Acceptance Rules for Short Link Chains Used in Lifting

GB/T 21328 General requirements for fiber ropes

GB/T 22048 Determination of certain phthalate plasticizers in toys and children's products

GB/T 22788 Determination of total lead content in materials used in toys and children's products

GB/T 28622 Terminology for Non-Powered Amusement Facilities

GB/T 30228-2013 Safety performance requirements and test methods for impact attenuation of sports field surfaces

GB/T 34370 (All Parts) Non-destructive Testing of Amusement Facilities

GB/T 39600-2021 Classification of Formaldehyde Emission from Wood-based Panels and Their Products QB/T 2569.1-2023 Steel Files (Shaping Files) QB/T 3814-1999 Test methods for the appearance quality of metal coatings and chemical treatment layers on light industrial products QB/T 3821-1999 Test method for bonding strength of metallic coatings on light industrial products QB/T 3826-1999 Test methods for corrosion resistance of metallic coatings and chemically treated layers on light industrial products - Neutral salt spray test (NSS) QB/T 3832-1999 Evaluation of Corrosion Test Results of Metal Coatings in Light Industrial Products