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

GB/T 47167-2026

Fireworks - Aerial shells and devices

烟花爆竹 升空

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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. Please note that some content in this document may involve patents. The issuing organization of this document assumes no responsibility for identifying patents. This document was proposed by the China National Light Industry Council. This document is under the jurisdiction of the National Technical Committee on Standardization of Fireworks and Firecrackers (SAC/TC149). This document was drafted by: Yancheng City Quality and Technical Supervision Comprehensive Inspection and Testing Center, Jiangsu Province Fireworks and Firecrackers Product Quality Inspection and Testing Center. Xin, Lixian Demao Fireworks Production Enterprise Management Co., Ltd., Liuyang Yihelong Fireworks Group Co., Ltd., Yixing Wanle Fireworks and Firecrackers Co., Ltd. Limited Liability Company, Hunan Wanshengmei Fireworks Manufacturing Co., Ltd., Liuyang Wanjilong Fireworks Manufacturing Co., Ltd., Hunan Qingtai Fireworks Manufacturing Co., Ltd. company. The main drafters of this document are. Liu Musen, Zhu Qing, Zhu Aizhong, Wu Shengde, Qu Xiangshui, Li Yajun, Li Qian, Liu Yawei, Ni Yuhua, and Yao Chenyang. Wang Wei and Huang Wenzhi. Fireworks and firecrackers rise into the sky

1 Scope

GB/T 47167-2026 is the Chinese national standard covering fireworks that leave the ground - the lifting charge, the delay to the burst, the height reached and the fallout, which is the category that causes most of the injuries and nearly all the fires. It fixes the classification, the construction, the composition limits, the performance and safety requirements and the marking. First edition, in force since 1 September 2026. It was issued on 27 February 2026

and has been in force since 1 September 2026, as a first edition. The document is under the responsibility of the China National Light Industry Council. This page is published from the official record of the 2026 edition; the clause text of a standard this recent is not yet in circulation, and the figures, limits and tables it contains are those of the document itself, delivered in full with the English translation.

This document specifies the product design, classification and grading, process quality, technical requirements and inspection rules for aerial fireworks products, and describes related... The corresponding testing method. This document applies to the manufacturing and acceptance of aerial fireworks products.

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 6675.2-2025 Toy Safety Part

3 Terms and Definitions

The terms and definitions defined in GB 10631 and the following terms and definitions apply to this document.

3.1 Aeriallift Fireworks The cylinder contains propellant (power) charge, effect charge, and detonating charge. During ignition, a guiding or stabilizing device orients or rotates the main body upwards. Fireworks and firecrackers products that are empty and accompanied by audiovisual effects.

3.2 A product consisting of two or more rotating and ascending fireworks.

3.3 Connecting fuse The ignition wire that connects the ignition fuse to the cylinder or multiple cylinders.

3.4 When the rocket stabilizer bar is placed horizontally, the percentage of the maximum distance that any point on the stabilizer bar deviates from the horizontal position relative to the length of the stabilizer bar.

3.5 The maximum distance a rocket product can freely sag under its own weight when placed horizontally.