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

GB/T 46792-2025

Guidelines for emergency exercise evaluation

突发事件应急演练评估指南

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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 Ministry of Emergency Management of the People's Republic of China. This document is under the jurisdiction of the National Technical Committee on Standardization of Emergency Management and Disaster Reduction and Relief (SAC/TC307). This document was drafted by: Institute of Urban Safety and Environmental Science, Beijing

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Emergency drills are an important way to test emergency plans, train emergency response teams, refine emergency mechanisms, popularize emergency knowledge, and improve emergency preparedness. How to scientifically, systematically, and efficiently evaluate the quality and effectiveness of exercises is a key concern for all relevant parties. Currently, some regions and industries... The industry suffers from problems such as emergency drills being merely a formality, lacking specificity, having a low level of realism, being disconnected from emergency plans, and having an imperfect evaluation mechanism. This problem leads to insufficient results from emergency drills, making it difficult to translate them into actual emergency response effectiveness and hindering the achievement of the "training for combat" goal. This document focuses on the key aspects of emergency drills and assessments, providing general assessment principles, assessment preparation, assessment implementation, and summary and improvement. The content, including [specific details], aims to provide evaluation references and guidance for emergency response plan drills at all levels of government and their departments, enterprises, and institutions. Introduction. The organization and implementation of exercise evaluation can be based on the exercise objectives, exercise level, organizational form, exercise content, and complexity, referring to this article. The matter was initiated. Emergency Response Drill Evaluation Guidelines

1 Scope

GB/T 46792-2025 is the Chinese national standard covering judging an emergency drill - the objectives set before it, the observers and what they record, the timings measured against the plan, and the honest finding of what failed, which is the only part of an exercise that has any value. First edition, under the Ministry of Emergency Management, and it belongs with the plan preparation series GB/T 46793. It was issued on 2 December 2025 and has been in force since 1 July 2026, as a first edition. The document is under the responsibility of the Ministry of Emergency Management. This page is published from the official record of the 2025 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 provides guidance on the general principles of emergency response drills, including assessment preparation, assessment implementation, summary, and improvement. This document applies to guiding emergency response organizations at the county level and above, their departments, townships (sub-districts), villages (communities), and enterprises and institutions. Evaluation of emergency drills.

2 Normative references

This document has no normative references.

3 Terms and Definitions

The following terms and definitions apply to this document.

3.1 emergency Natural disasters and accidents that occur suddenly and cause or may cause serious social harm, requiring emergency response measures. Difficulties, public health emergencies, and social security incidents.

3.2 Emergency exercise Response activities simulated in response to possible emergencies, based on emergency plans and other relevant documents.

Note. Emergency drills are divided into tabletop exercises and live-fire exercises according to their organizational form, and into single-item exercises and comprehensive exercises according to their content. [Source: GB/T 29639-2020, 3.3, with modifications]

3.3 Desktop Exercise To address potential emergencies, utilize tools such as drawings, sand tables, flowcharts, computer simulations, videos, and remote conferencing. The activity involves interactive discussions and simulations of emergency drills. [Source: YJ/T 9007-2019, 3.5, with modifications]

3.4 Practical exercise In response to potential emergency scenarios, select (or simulate) personnel, facilities, devices, or locations involved in the event, and utilize various emergency response methods. The process of emergency response involves the allocation of resources, equipment, supplies, and materials through actual decision-making, actions, and operations. [Source: YJ/T 9007-2019, 3.6, with modifications]

3.5 Individual exercise A drill activity conducted targeting a specific emergency response function in an emergency plan. [Source: YJ/T 9007-2019, 3.4]

3.6 Drills conducted to assess multiple or all of the emergency response functions outlined in the emergency plan. [Source: YJ/T 9007-2019, 3.3]