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

GB 6442-2025

**Technical specifications for the investigation of work safety
accidents**

生产安全事故调查技术规范

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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. 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 and is under the jurisdiction of the Ministry of Emergency Management of the People's Republic of China. Technical Specifications for Investigation of Production Safety Accidents

1 Scope

GB 6442-2025 is the Chinese national standard on technical specifications for the investigation of work safety accidents, in the field of environment and health protection, safety. 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 December 2025 by the State Administration for Market Regulation; Standardization Administration of China, and has been in force since 1 July 2026. Classification: ICS 13.100, CCS C75. 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 general requirements for investigating production safety accidents, including on-site investigation, evidence collection, accident analysis, and the preparation of accident investigation reports. Require. This document applies to the

investigation of production safety accidents.

Note. In this document, "production safety accident" is abbreviated as "accident".

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 6721 Requirements for Statistics of Direct Economic Losses from Production Safety Accidents
AQ9012 Standard for Emergency Rescue Assessment of Production Safety Accidents

3 Terms and Definitions

The following terms and definitions apply to this document.

3.1 A series of tasks were carried out to investigate the course of the accident, its causes, casualties, and direct economic losses, as well as to determine the nature of the accident and the responsibilities involved.

3.2 The activities of conducting on-site investigations, inspections, measurements, and recording of accident sites, items, and equipment in order to collect evidence and clues.

3.3 Inquiry interview An investigation was conducted to understand the circumstances of the accident, including interviewing relevant personnel, managers, supervisors, and rescue workers. Way.

4 General Requirements

4.1 The accident investigation should clarify the course of the accident, its causes, casualties, and direct economic losses, ascertain the nature of the accident, and determine the responsibility for the accident. The task is to summarize the lessons learned from the accident and propose rectification and prevention measures.

4.2 Accident investigation procedures are divided into general procedures and simplified procedures as stipulated. The general accident investigation procedure includes on-site investigation, evidence collection, and... Therefore, analysis, accident investigation report preparation, etc. When conducting accident investigations using simplified procedures, the simplified accident investigation procedures should comply with the requirements of Appendix A.

4.3 After an accident, the accident scene should be protected. All objects, traces, and

conditions related to the accident should not be destroyed. If necessary to rescue the injured, these should be moved. When dealing with certain objects on site, proper site markings should be made and protective measures should be taken.

4.4 When conducting an accident investigation, an accident investigation work plan should be developed based on actual needs.

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