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

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**Requirements for counter-terrorism of urban water supply
system**

(English Translation)

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Foreword

This document is in accordance with the provisions of GB/T 1.1-2020 "Guidelines for Standardization Work Part 1: Structure and Drafting Rules for Standardization Documents" drafting.

This document is sponsored by the Office of the National Anti-Terrorism Work Leading Group, the Urban Construction Department of the Ministry of Housing and Urban-Rural Development, the Anti-Terrorism Bureau of the Ministry of Public Security, and the Public Security Bureau.

Proposed by the Science and Technology Information Bureau of the Ministry of Science and Technology.

This document is under the jurisdiction of the National Security Alarm System Standardization Technical Committee (SAC/TC100).

1 Scope

This document specifies the key targets and key parts of anti-terrorism prevention in the urban water supply system, the levels of key targets and prevention levels, and the overall prevention and control measures.

Standard requirements, normal three-level prevention requirements, normal two-level prevention requirements, normal first-level prevention requirements, abnormal prevention requirements and safety protection system technology technical requirements.

This document is applicable to the anti-terrorism prevention work and management of urban water supply systems.

2 Normative references

The contents of the following documents constitute the essential provisions of this document through normative references in the text. Among them, dated references for documents, only the version corresponding to the date is applicable to this document; for undated reference documents, the latest version (including all amendments) is applicable to this document.

GB 17565-2022 General technical requirements for anti-theft safety doors GB/T 22239 Basic Requirements for Network Security Level Protection of Information Security Technology GB/T 28181 Technical Requirements for Information Transmission, Exchange and Control of Networked Public Security Video Surveillance System GB/T 32581 Technical requirements for intrusion and emergency alarm systems GB 35114 Public Security Video Surveillance Network Information Security Technical Requirements GB/T 37078-2018 Technical Requirements for Access Control System GB 50348 Safety Engineering Technical Standards GB 55029 General Specifications for Security Engineering GA/T 644 Technical Requirements for Electronic Inspection System GA 1002 Requirements for security precautions in places where highly toxic chemicals and radioactive sources are stored GA/T 1343 Anti-riot lifting type vehicle barrier GA 1511 Requirements for Security and Precautions in Storage Sites of Explosive Hazardous Chemicals

3 Terms and Definitions

The following terms and definitions defined in GB 50348 apply to this document.

public waterworks

It is used to purify raw water to provide the public with drinking water that meets the water quality requirements, and is composed of a series of production equipment, facilities and structures.

Located between the water outlet of the public water supply plant and the user, the pool (water tank) used to store tap water and the pumping station (room) for pressurized tap water, including Centralized pressurization and storage facilities and residential building pressurization and storage facilities.

security

Comprehensively use various methods such as human defense, physical defense, and

electronic defense to prevent, delay, and prevent intrusion, destruction, poisoning, explosion, and attack