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

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Sustainable cities and communities - Vocabulary

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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 of Standardization Documents"

Drafting.

This document is equivalent to adopting ISO 37100.2016 "Terms of Sustainable Development of Cities and Communities"

This document has made the following minimal editorial changes.

--- For ease of understanding, "3.1.8 Environment, 3.1.10 Hazardous Waste, 3.1.16 Solid Waste, 3.6.4 Elementary Education, 3.6.5 Medium

The note and the definition of "Equal Education" are all derived from China's policies and regulations.

Introduction

With the acceleration of the urbanization process in China, cities and communities have become the key to achieving sustainable development in China, and standards have become the improvement of urban governance.

Level and the important technical support to realize the sustainable development of the city.

This document focuses on the sustainable development of cities and communities, from sustainable development, resilience and wisdom, organization, cities and communities, management, quality and unity.

Six aspects of consistency, indicators and measurement, infrastructure and services define the terms.

Terminology for sustainable development of cities and communities

1 Scope

This document specifies the terms of sustainable development, resilience, smart

infrastructure and related content of cities and communities.

2 Normative references

There are no normative references in this document.

3.1 Terms related to sustainable development, resilience and wisdom

3.1.1

Sustainability

In the fields of global ecology, society or economy, it is a special requirement that satisfies the needs of the present without harming the interests of future generations.

Note 1. The interaction and interdependence of the three aspects of environment, society and economy are usually the three dimensions of sustainability.

Note 2. Sustainability is the goal of sustainable development.

[Source. ISO Guide82.2014,3.1]

3.1.2

Sustainable development

Development that can meet the needs of the present without harming the ability of future generations to meet their needs.

Note 1. Source from "The Brundtland Report. Our Common Future".

Note 2. The Aalborg Charter, .1994, provides further information on the sustainable development of cities and communities.

[Source. ISO Guide82.2014, 3.2, with modification]

3.1.3

Resilience

The organization's ability to adapt in a complex and changeable environment.

Note 1. The Intergovernmental Panel on Climate Change (IPCC) believes that resilience is a system and its components, which can respond to a dangerous event in a timely and effective manner.

The ability to predict, absorb, adapt or restore its influence, including by ensuring that its basic structure and function are maintained, restored or improved.

Note 2. Resilience is the ability of an organization to resist the impact of an event, or return to acceptable performance within an acceptable time after being affected by an event

Level of ability.

Note 3. Resilience is the ability of a system to maintain its function and structure in the face of internal and external changes, and the ability to degrade smoothly when necessary.

[Source. ISO Guide 73:2009, 3.8.1.7, with modification]

3.1.4

Smartness

Use reasonable decision-making and adopt long-term and short-term vision methods to improve the quality of sustainable development and resilience.

Note 1. Wisdom is embedded in the process of sustainable development, that is, in the entire process of sustainable development, wisdom is a characteristic. This is an integrated approach, including good

Management, proper organization, process and behavior, and proper innovative use of skills, technology and natural resources.

Note 2. Wisdom focuses on performance and is related to technically achievable solutions.