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

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Competence of standards professionals - Part 1: In companies

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Table of Contents

1 Scope	1
2 Normative references	1
3 Terms and definitions	1
4 Tasks and abilities	2
4.1 Task	2
4.2 Knowledge	3
4.3 Skill	3
4.4 Quality	4
5 Competence of standardization professionals	4
5.1 Overview	4
5.2 General ability	4
5.3 T1.Ability to "standardize planning and evaluation"	6
5.4 T2.Ability to "Establish Enterprise Standards"	8
5.5 T3.Ability to "standardize by an external standardization organization"	9
5.6 T4.Ability to "implement corporate standards"	11
5.7 T5.Ability to "implement standards developed by external standardization organizations"	12
Appendix A (informative) Questionnaire on the competence of standardized professionals in enterprises	15
Appendix B (informative) Summary of ISO /IWA30 survey results	17
Appendix C (informative) Career roadmap for enterprise standardization professionals ...	20
Appendix D (informative) Workshop participants	21
Reference	23

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 the first part of GB /Z 40954 "Competence of Standardization Professionals". GB /Z 40954 has released the following parts.

---Part 1.Enterprise;

---Part 2. Standardization related organizations.

This document is equivalent to ISO /IWA30-1.2019 "Standardization Professional Competence Part 1. Enterprise".

The agreement of the international seminar was adjusted to my country's national standardization guiding technical documents.

This document has made the following minimal editorial changes.

--- Deleted the ISO and IEC term database URL information in the "Terms and Definitions" guide;

---Delete the additional information with modified content in the source of "Terms and Definitions" (see 3.2, 3.5).

Introduction

Standardization professionals are an important strategic resource for enterprises. By constructing a clearly designed career roadmap for standardized professionals, the standards are clearly defined.

The ability of standardized professionals to perform tasks can help companies build a standardized professional echelon, enhance professional capabilities, and improve enterprises

Management efficiency lays the foundation for the sustainable development of enterprises.

GB /Z 40954 "Competence of Standardization Professionals" serves as a basic standard for guiding the development of the capacity building of standardization professionals in my country.

In establishing the tasks and capabilities of standardization professionals in line with international standards, providing guidance and

For reference, provide strong support for the implementation of my country's standardization strategy and the construction of a high-quality standardization talent team.

GB /Z 40954 "Competence of Standardization Professionals" is planned to consist of 2 parts.

---Part 1. Enterprise. The purpose is to establish the tasks and capabilities of standardization professionals applicable to enterprises.

---Part 2. Standardization related organizations. The purpose is to establish the Standardize the tasks and capabilities of professionals.

This document is equivalent to ISO /IWA30-1.2019, with only minimal editorial changes. Enterprises should learn from this document and combine it with

my country's standardization requires the development of the capacity building of enterprise standardization professionals.

The relevant instructions are as follows.

---In order to help companies better understand this document, this document retains the non-technical background that reflects the standard preparation background in the process of equivalent adoption.

Sexual content (Appendix A, Appendix B, Appendix D);

---ISO /IWA30-1.2019 uses the results of questionnaire survey analysis (Appendix A, Appendix B) to determine the competence of standardization professionals (including (Including knowledge, skills, and qualities) and their priorities, this document completely retains these contents during the equivalent adoption process;

---ISO /IWA30-1.2019 puts forward internationally-used competence requirements for standardization professionals, some of which are consistent with my country's standardization

Regarding the expression habits are different, this document retains the internationally common expressions in the process of equivalent adoption, for example. the national standards in this article

The document refers to national standards, not the national standards referred to by my country; the classification of standards in this document includes international standards, regional

Domain standards, national standards, industry/association/society standards, forum/group standards, corporate standards, and local standards are not involved.

Standardized professional competence

Part 1.Enterprise

1 Scope

This document specifies the abilities that standardization professionals need to possess, including knowledge, skills and qualities.

This document is applicable to all personnel engaged in standardization-related work in the enterprise.

2 Normative references

There are no normative references in this document.

3 Terms and definitions

The following terms and definitions apply to this document.

3.1

Quality attribute

The inherent characteristics of human beings.

Examples. visual acuity; sensitivity to others; frankness.

[Source. ISO /IEC TS17027.2014, 2.10]

3.2

Competence

The ability to apply knowledge (3.3), skills (3.5) and qualities (3.1) to achieve expected results.

Note. Proved ability sometimes refers to qualifications.

[Source. ISO 9000.2015, 3.10.4, with modification]

3.3

Knowledge

Facts, information, truths, principles, or understandings obtained through education or practice.

[Source. ISO /IEC TS17027.2014, 2.56]

3.4

Responsibility

The obligation to take action and make decisions to achieve the desired result.

[Source. ISO /IEC 38500.2015, 2.22]

3.5

Skill skill

Obtained through education, training, experience or other means, to complete a task (3.8) or activity and achieve specific expected results

The ability.

[Source. ISO /IEC TS17027.2014, 2.74, with modification]