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

GB/T 33173-2016

Asset management -- Management systems -- Requirements

资产管理 管理体系 要求

(English Translation)

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Foreword

GB/T 33172, GB/T 33173 and GB/T 33174 together constitute a series of national standards to support the establishment of asset management system.

This standard is drafted in accordance with the rules given in GB/T 1.1-2009.

This standard uses the translation method equivalent to ISO 55001.:2014 "asset management system requirements".

This standard is proposed and centralized by China Standardization Research Institute.

The drafting of this standard. State Grid Beijing Economic and Technological Research Institute, Inner Mongolia Mengniu Dairy (Group) Co., Ltd., China Quality Certification Center, China Standardization Research Institute, China Information Security Certification Center, China Classification Society Quality Certification Company, the total fuel pipeline equipment Division, CNOOC Safety Technology Services Limited, Dongdian Wanwei Technology (Beijing) Co., Ltd., Shanghai Jiu Road Information Technology Co., Ltd., on Hai Rong when the Information Technology Co., Ltd., Beijing Cody Zhizhi Information Technology Co., Ltd., Beijing State Jinheng letter Certification Co., Ltd., the new technology (North Beijing) Co., Ltd., Dongguan City, the new fulcrum Technology Service Co., Ltd., Guangzhou Institute of Standardization, Shandong Provincial Standardization Research Institute, Hubei Province Institute of Quasi - Quality and Quality, China Standardization Magazine Co., Ltd.

Introduction

This standard specifies the requirements for the establishment, implementation, maintenance and improvement of the management system (asset management system) for asset management.

This standard applies to all organizations. The organization decides which assets this standard applies to.

The main application of this standard include.

- a) participation in the establishment, implementation, maintenance and improvement of the asset management system;
- b) the implementation of asset management activities involved in the parties and service providers;
- c) assess the organization to meet the laws and regulations, contract requirements and the organization's own internal and external institutions.

The order in which this standard describes the requirements does not reflect the importance of the requirements or indicate the order in which they are implemented.

GB/T 33174 contains guidelines for further application of the requirements described in this standard.

GB/T 33172 contains general information about asset management and terms applicable to this standard. It is helpful to consider these guidelines Management of assets.

This standard uses the definition of "risk" in GB/T 24353-2009 and ISO Guide 73..2009.

This standard is intended to enable the organization's asset management system to be coordinated with the requirements of the relevant management system and to be integrated.

Appendix A provides additional information on areas related to asset management activities.

Asset management system requirements

1 Scope

This standard gives the requirements of the asset management system in the organizational environment.

This standard applies to all types of assets and to all types and sizes of organizations.

Note 1: This standard is intended to manage physical assets, but may also be used for other types of assets.

Note 2: This standard does not specify financial, accounting or technical requirements for specific types of assets.

Note 3: In the GB/T 33172, GB/T 33174 and the standard in the "asset management system" refers to the management system for asset management.

2 Normative reference documents

The following documents are indispensable for the application of this document. For dated references, only the dated edition applies to this article Pieces. For undated references, the latest edition (including all modifications) applies to this document.

GB/T 33172-2016 Overview of Asset Management, Principles and Terminology (ISO 55000.:2014, IDT)

3 Terms and definitions

The terms and definitions defined in GB/T 33172-2016 apply to this document.

4.1 Understanding the organization and its environment

The organization shall determine the internal and external issues that are relevant to its purpose and affect the ability to achieve the expected results of the asset management system.

The asset management objectives contained in the Strategic Asset Management Program (SAMP) should be aligned with the organizational objectives.

4.2 Understand the needs and expectations of stakeholders

The organization shall determine.

- related parties to the asset management system;
- the requirements and expectations of these stakeholders in asset management;
- decision-making guidelines for asset management;
- the requirements of the relevant financial and non-financial information relating to the recording of asset management, as well as the internal and external aspects of asset management the requirements of the report.

4.3 Determine the scope of the asset management system

The organization should establish its scope by determining the boundaries and applicability of the asset management system. The scope should be with SAMP and asset management guidelines Coordination. When determining the scope, the organization should consider.

- the internal and external matters involved in 4.1;

The requirements involved in 4.2;

- If the organization uses other management systems, consider its interaction with these management systems.