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

GB/T 24258-2009

**Petroleum and natural gas industries -- Content and drafting of
a technical specification**

石油天然气工业 技术规范的内容与编写
(English Translation)

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Table of Contents

Foreword
Introduction
1 Scope
2 Normative references
3 Terms and Definitions

Foreword

This revised standard adopts ISO 13880:1999 "oil and gas industry and the preparation of technical specification content" (in English).

This standard is based on ISO 13880:1999 redrafted.

The structure of this standard and ISO 13880:1999 is identical to the provisions of the same work of standardization of national standards consistent and Do modify the following technical content.

--- Increasing the GB/T 1.1 for the normative references and normative references to alternative standards and GB/T 1.1 of the same content to Avoid duplication and inconsistencies;

--- With Normative references in GB/T 24257-2009 instead of ISO 13879:1999.

For ease of use, this standard also made the following editorial changes.

- a) "this International Standard" be replaced by "this standard";
- b) Remove ISO 13880:1999 Foreword;
- c) a reference to an information file, (transformed) of national standards to replace the corresponding international standards.

Appendix A of this standard is an informative annex.

The standard proposed by China National Petroleum Corporation.

This standard by the National Standardization Technical Committee of Oil and Gas.

This standard was drafted. Institute of Petroleum Industry Standardization.

Introduction

When a user or a buyer would need to get a product, process or service, the user or the buyer may propose a functional specification (see GB/T 24257-2009 "Oil and Gas Industry Content and write the functional specification"). At the same time, producing or supplier also provides technical regulations as a basis for the manufacture or performance. User or buyer, directly or indirectly, to determine the requirements needed to be met, and in connection with producing or supplier contracts will be described. However, if the user or buyer want to get a standard manufacture or offer products, processes or services when service is necessary to make technical specifications.

Technical specifications prepared by the need to meet the work of standardization, guidelines and standards related to the preparation of national rules standards.

Oil and Gas Industry Content and preparation of technical specifications

1 Scope

This standard gives the technical specifications and guidelines for the preparation of the content, so that all the technical requirements of the technical specifications of the product, process or service with Performance in the functional specification requirements consistent (see GB/T 24257-2009).

If the offer is made or standard product, process or service, you do not need to develop technical specifications.

2 Normative references

The following documents contain provisions which, through reference in this standard and become the standard terms. For dated references, subsequent Amendments (not including errata content) or revisions do not apply to this standard, however, encourage the parties to the agreement are based on research Whether the latest versions of these documents. For undated reference documents, the latest versions apply to this standard.

GB/T 1.1 Standardization Guide Part 1. Standard structure and writing rules (GB/T 1.1-2000, ISO/IEC Directives, Part, 1997,
Rules for the structure and drafting of International Standards, NEQ) GB/T 24257-2009 oil and gas industry and the preparation of functional specification of content (ISO 13879:1999, MOD)

3 Terms and Definitions

The following terms and definitions apply to this standard.

Proposed product, process or service performance, characteristics, process conditions, and

determine the boundaries and scope of its operations and does not apply the requirements of file.

According to the functional specification of the specified product, process or service documents should meet the technical requirements.

Note 1: If necessary, the technical specifications should be made to achieve the technical requirements of the program to be executed.

Note 2: The specification can be a separate standard, can be a separate part of a standard, it can be included in a part of the standard content.

Note 3: Technical specifications stated requirements include. In order to produce a product, a process or perform a service to provide the desired features, characteristics, performance, and includes the product, process or service with this feature should be consistent with all the information on the basis of objective requirements.

It will be converted into the functional specification requirements specification process.

Providing products, processes or services to be express size, surface roughness, form and position deviation, tolerance and all other details of the graphics.

The material required by the functional specification of products, processes or services proposed, should be listed in the data, and provide information on chemical