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

GB/T 15191-2010

Replacing GB/T 15191-1997

**Trade data interchange -- Trade data elements directory -- Data
elements**

贸易数据交换 贸易数据元目录 数据元

(English Translation)

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Foreword

This revised standard adopts ISO 7372:2005 "trade exchange trade data element data element catalog of the first data element." this standard and ISO 7372:2005 as compared to the main differences are.

--- This standard ISO 7372. Article 1 to Article 5, 2005. Chapter 1 rose to chapter, and in accordance with the organization and structure of the language GB/T 1.1-2000 requirements made finishing the preparation, modification, integration and improvement. The Article 7 of this standard into Chapter 6, delete in addition to Article 6, Section 8;

--- This standard ISO 7372:2005, Chapter 2 of this standard as Appendix A;

--- For the convenience of the user of this standard practice, increasing the alphabetical order of the index;

--- The standard Fixed ISO 7372:2005 an editorial error, the forthcoming ISO 7372:2005 in 2141 marked a number it marked change for 2161 yuan.

This standard replaces GB/T 15191-1997 "Trade Data Element Directory Standard data element." this standard compared with GB/T 15191-1997, the main changes are as follows.

--- According to the development and changes in the current international trade and the need of practical application, the standard name has been adjusted from the previous version "Trade Data Element Directory Standard data element" change-oriented standard "trade exchange of trade data elements Data Element Directory Number According to Yuan",

- The GB/T 15191-1997 Chapter 1 Introduction to adjust, supplement and perfect the introduction of this standard;
- The GB/T 15191-1997 Chapter 1, Article 1, Section 2, Article 3, Article 4, Article 5 of this standard be adjusted accordingly Chapter 1, Chapter 2, Section 3, Chapter 4, Chapter 5, and made modifications, additions and improvement;
- The GB/T 15191-1997 adjustment Chapter 4 of this standard Chapter 6, Chapter 7;
- The GB/T 15191-1997 adjusted Chapter 2 of this standard Appendix A;
- The GB/T 15191-1997 adjustment in Chapter 3 of this standard index;
- The number of standard data elements from 1037 increased to 1317, including new data elements 461, 185 delete data elements, change More 856 data elements, change for the GB/T 15191-1997;
- Delete this standard GB/T 15191-1997 Appendix A, Appendix B, Appendix C and Appendix D.

Appendix A of this standard is an informative annex.

This standard by the National Standardization Technical Committee of e-business and focal points.

This standard drafting units. China National Institute of Standardization.

Introduction

With the rapid development of science and technology and the economy, and economic relations between countries are increasingly linked, the world economy has become a Indivisible whole, almost no country in the world to participate in economic activity, which is the so-called economic globalization. Economic globalization had Process, the rapid development of international trade, world trade will increase substantially, the number of documents much more business, but also much more complex content, Country Agencies or international trade procedures involved are very complicated, as the basic standards of international trade documents of trade data elements directory has been widely Application, and continue to be amended and supplemented, and promote the rapid development of international trade. Customs in developed countries in Europe, America, etc. have been widely used Trade data elements directory as the basis of the document data, China's Asian neighbors or regions corresponding data elements that are widely used trade standard.

As this standard is to adopt standard international standard, ISO 7372 since 1993 revision led to the development of international trade on a version with some it is not compatible with other United Nations documents. In 2005 by the United Nations Economic Commission for Europe (UN/ECE) and ISO/TC154 (administrative, commercial and Process industry,

data elements and documents Technical Committee) 93 version has been revised on the basis of, improve and complement, eliminate these different Situation caused, and ISO/TC154 (the process of administrative, commercial and industrial, data elements and documents Technical Committee) adopted as the trade data element mesh Record (TDED), and by the ISO and UN/ECE joint maintenance organizations responsible for the maintenance (see Appendix A). Compared with the previous version of the standard in content and Instructions have a greater change, and corrected previous errors as part of the standard, an increase of updated technical content. ISO 7372:2005 including the following three.

--- Chapter 1. Data Element;

--- Volume 2. User code table by the UN/CEFACT is responsible for the development and maintenance;

--- Section 3. List of trade facilitation proposals by UN/ECE and UNCTAD (UNCTAD) of the business efficiency of the Special Working Group (SPTE) responsible for the development and maintenance.

Excerpts TDED mainly from UN/EDIFACT directory D.02A.

--- Volume 1 is D.02AEDED (data elements) super set;

--- Volume 2 is D.02AUNCL (code) subset.

UNTDED (the first one) can be obtained from the ECE/T RADEDivision (Trade Department). Address. PalaisdesNations, CH-1211Geneva10, Fax. 41229170037.

ISO 7372 is available from the ISO Central Secretariat. Address. 1, RuedeVarembe, CH-1211, Geneva20.

At present, China's "Trade Data Element Directory" national standard is the first revision in 1997, equivalent to ISO 7372 Standard Edition 93, standard water Ping has been seriously lagging behind, but also can not meet the actual needs. To make our national standards with international standards convergence, as soon as possible to solve the aging criteria Problems and promote China's foreign economic and trade, business, the field of customs, transportation, ocean transportation, the financial sector and industrial area of \u200b\u200binternational trade Improved rapidly, timely amendment of trade data elements directory has become an urgent task of economic and trade development in China. Thus, the national electricity Standardization Technical Committee sub-business timely revision of this standard, and by careful drafting group to this standard has been revised.

Trade Data Interchange Trade Data Element Directory data element

1 Scope

This standard specifies the data exchange trade data in international trade in yuan.

This standard applies to international trade paper document data exchange and data processing and other forms of communication.

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 2659-2000 world countries and regions name Code (eqv ISO 3166:1997) GB/T 7408-2005 data elements and interchange formats - Information interchange representation of dates and times (ISO 8601:2000, IDT) GB/T 12406-2008 Codes for the representation of currencies and funds (ISO 4217:2001, IDT) GB/T 14805.10-2005 for Part 10 - Application level syntax rules for administration, commerce and transport of electronic data interchange.

Syntax Services Directory (ISO 9735:2002-10, IDT) GB/T 15273.1-1995 Information processing bit single-byte coded graphic character sets - Part I. Latin alphabet a (idt ISO 8859-1. 1987) GB/T 15273.2-1995 Information processing bit single-byte coded graphic character sets - Part II. AZ two (idt ISO 8859-2. 1987) GB/T 15273.7-1996 Information processing bit single-byte coded graphic character sets - Part VII. Latin/Greek alphabet (idt ISO 8859-7. 1987) GB/T 16472-1996 cargo type, packaging materials and packaging types Type Code GB/T 16833-2002 code table for administration, commerce and transport of electronic data interchange ISO 6346:1995 shipping container code, identification, identity

3 Terms and Definitions

The following terms and definitions apply to this standard.

Alphabetic character set it contains letters and may contain control characters, space characters and special characters, but does not contain the character set numbers.

[GB/T 5271.4-2000, the definition of 04.01.03] 3.2 Alphanumeric character set Contain alphanumeric characters, it may also contain control characters, special characters and character spacing character set.

[GB/T 5271.4-2000, the definition of 04.01.05] 3.3 Blank (character) blank; character it represents a vacancy in the graphics character string.

[GB/T 5271.4-2000, the definition of 04.03.09]