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

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**Container transportation EDI -- Forwarding and transport
schedule and availability information message**

集装箱运输电子数据交换 运输计划及实施信息报文

(English Translation)

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Foreword

This revised standard adopts the United Nations for administration, commerce and transport electronic data interchange standards (UN/EDIFACT) in the "Container Transportation planning and implementation of information packet "packet type is IFTSAI, release number D. 05B. This standard UN/EDIFACT standard the main difference between the quasi follows.

--- The UN/EDIFACT standard Chapter 1 "Function Definition 1.1" and "1.2 Scope" Merge Chapter 1 of this standard "range";

--- The UN/EDIFACT standard Chapter 1 1.3 "principle" as this standard Chapter 2, "Principles";

--- UN/EDIFACT standards in Chapter 2, Chapter 3, "Reference" and "Definition of Terms" is the content of the United Nations standard reference documents, at present, China has been in existence since the relevant national standards, we have removed two chapters irrelevant content; increase the "reference text Xian ", lists relevant national standards of the standard informative reference;

Chapter 3 --- Added "Figure 3.3.1 branch";

--- Increase the informative Appendix A.

Appendix A of this standard is the data appendix.

The standard proposed by the Ministry of Transport of the People's Republic of China.

This standard by the National Standardization Technical Committee container (SAC/TC6) centralized.

This standard was drafted. Water Transport Ministry of Transport Research Institute, Dalian Port Logistics Network Limited, the Tianjin Port Information Center, Qingdao Port Information Center, incoming EDI Center Shanghai, Ningbo Port Authority Information and Communication Center, Chongqing International Trade EDI Center, COSCO Container Transport Co.

Division, the Yangtze River shipping Authority Information Center, Shenzhen Transport EDI network center.

Introduction

UN/EDIFACT is electronic data interchange (EDI) standard international mainstream today. Wherein the joint message catalog defined State standard message (UNSM) is a data carrier with EDI data exchange, and they are mostly based on international practice, while taking no the same region, the needs of different countries and even different industries, and therefore in the world has been widely used, international versatility.

UN/EDIFACT transportation planning and implementation of information packets (IFTSAI), also known as text in statement schedules, alternative import and export sailing forecast, timetable announcement. Newspaper shall contain the five days, half the ship or import and export information in a month, hanging harbor information, contact information.

Newspaper text messages belonging to one anthology container. Use these messages to exchange information, to simplify container transport procedures.

Container Transport Electronic Data Interchange Transportation planning and implementation of information packets

1 Scope

This standard specifies the container transport planning and implementation of the principles of information packets (IFTSAI) and packet description.

This standard applies to electronic data exchange and administration, commerce and transport-related trading partners (EDI), can be used for domestic and country International Trade. It is a common business practice rule is not limited to business and industry types.

2 Principles

2.1

Newspaper text function is to request transport planning and implementation of information and responses to such requests.

2.2

Newspaper article can be used to.

- a) request specifies the transport routes of transport operations information, the capacity is limited to the requested information, should indicate the operating date/time, the Transportation and other types of analysis based on the request;
- b) answer a) a request to provide a list of transport operations in accordance with the basis for selection. Transportation can be a direct answer or Use either;
- c) can be used to specify the request class transportation routes, and to limit the capacity of the requested information, should indicate the operating date/time, transport category Type of accommodation and other needs based on analysis;
- d) answer c) a request to provide a list of existing means of transport according to the selected basis. Transportation can be a direct answer or Use either.

3.1 Data segment Description

This section should be read in the control branch 3.3.1 and 3.3.2 FIG segment table, segment table indicates the essential type (M), conditional (C) and repeat requirements.

Note: The service segment and business segment, labeled complex data elements, functions and structures used in this standard, namely reference to GB/T 15634, GB/T 15635; reference code identifies the GB/T 16833.

0010 UNH, header

The only begin to identify and segment text message service. Transportation planning and type code information message is. IFTSAI.

Note: transportation planning and implementing information packet includes the following data in UNH, the composition S009.

Data element 0065 IFTSAI message type identifier

0052 D packet type version

0054 05B packet type release number

0051 UN authority

0020 BGM, the start of message of message types and functions, and transmits the identification number of packets.

0030 DTM, Date/time/period Instructions apply to the date and time of the entire packet.

0040 FTX, Free text

Supplemental information in a free text format process.

0050 GEI, processing information it provides general identification information relating to the whole message. E.g.

---urgent.