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PEOPLE'S REPUBLIC OF CHINA**

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**Container transportation EDI -- Stock and profile report
message**

集装箱运输电子数据交换 堆存报告报文

(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 "transport provided Preparation Stock Report Message ", type COEDOR, release number D. 05B. This standard UN/EDIFACT standard main Differences are as 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 in this standard reference materials;

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. Among them, the message catalog defined by the United 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 area, different countries and even different industries. Thus the world has been widely used, international versatility.

UN/EDIFACT container Stock Report Message (COEDOR) alternative container inventory report. Newspaper article contains vessels and containers Information about the bill of lading number information consolidation, as well as information relating damaged.

Newspaper text messages belonging to one of the electronic data exchange transport container corpus. Using these standard messages to exchange information, to improve collection Packing transport efficiency and facilitation.

Container Transport Electronic Data Interchange Stock Report Message

1 Scope

This standard specifies the container storage report messages (COEDOR) describes the principles and messages.

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

Container newspaper article for reporting the sender (for example. terminals, depots or container freight station) where the site stockpiling situation.

2.2 Business. The future of container transport and transit transport

- a) the sender. docks, warehouses, container station;
- b) the recipient. shipping companies or shipping agents, logistics centers, freight forwarders, container terminals and depots.

2.3 Packets should follow the following principles

- a) the content of the message by the following data elements combined to form a unique identifier.
 - Message sender, the code type (NAD);
 - Check the date stockpiling/time (DTM).
- b) the following combination of data elements, the notification message for container traffic data for reference.
 - Customer orders, the code type (NAD);
 - Order the client proxy code type (NAD).
- c) newspaper article can be sent periodically, for example. once or twice daily.
- d) In a message, it can include a plurality of containers identified by a box number.
- e) for each container, can indicate the location stockpiling, reporter's check the date/time, stockpiling containers at the point of delivery dates /time.
- f) may indicate the state of the transport container (export, import, transit, continued operation), heavy boxes/empty identity and condition (for example. damaged).
- g) according to the state of the transport container, the container can give additional information (such as. carrier agent name, voyage or logo, Unloading port reference information).
- h) does not include a breakdown of cargo items.

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. Type Code Container stock report message is. COEDOR.

Note: The container storage report message includes the following data in UNH, the composition S009.

Data element 0065 COEDOR message type identifier

0052 D packet type version

0054 05B packet type release number

0051 UN authority

0020 BGM, the start of message it identifies the beginning of a packet, and transmits the identification number of packets.

0030 DTM, Date/time/period Indicating the date specified container storage confirmation/time and storage period.

0040 FTX, Free text

Supplemental information in a free text description. E.g.

--- Change information.

0050 Segment group 1. RFF-DTM Description and reference information related to the whole message, and the date/time.

0060 RFF, Reference

Description applies to the entire message reference information. E.g.

--- Previous message or memo reference information.

0070 DTM, Date/Time

Description and Reference for information about date/time.

0080 Segment group 2. NAD-SG3

Description participants address and contact information.

0090 NAD, Name and address

Description message sender and recipient contact person, address and other information. E.g.