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Classification and codes for intermodal transport cargo

多式联运货物分类与代码

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Foreword

This document complies with the provisions of GB/T 1.1-2020 "Standardization Work Guidelines Part

1. Structure and Drafting Rules of Standardization Documents" Drafting. Please note that some content in this document may be subject to patents. The publisher of this document assumes no responsibility for identifying patents. This document is proposed by the Ministry of Transport of the People's Republic of China. This document is sponsored by the National Comprehensive Transportation Standardization Technical Committee (SAC/TC571) and the National Article Coding Standardization Technical Committee (SAC/TC287) Common focus. This document was drafted by: Academy of Sciences of the Ministry of Transport, China Academy of Railway Sciences Group Co., Ltd., Chang'an University, China International Cargo Airlines Co., Ltd., Liaoning Provincial Transportation Development Center. The main drafters of this document. Wang Mingwen, Tian Chunlin, Zhao Xin, Zhuge Hengying, Nie Tingting, Hu Hui, Zang Zhongfu, Wang Xianguang, Wang Jian, Han Jiguo, Jiang Cailiang, Sun Xiaonian, Hu Dawei, Zhao Jiao, Yu Libo, Yang Xuefeng, Wang Qiang, Sheng Tao. Multimodal cargo classification and codes

1 Scope

China's national classification and codes for intermodal transport cargo. A cargo classification is the layer on which everything else in a transport system depends: the tariff, the equipment allocation, the handling requirements, the segregation rules for dangerous goods, the customs treatment and the statistics all key off what the goods are. In intermodal transport the classification has to survive the transfer between modes, each of which has historically had its own - a railway's commodity codes, a shipping line's, a road haulier's and a customs authority's are different systems answering different questions about the same box. Reconciling them is what a national intermodal classification does, and China's need is

acute because its rail-road-sea network moves an enormous volume across those boundaries and because the international corridors add several more jurisdictions to the reconciliation.

This document gives the classification principles and methods for multimodal transport goods, and stipulates the code structure, coding methods, classification and codes. This document applies to the statistics, processing and exchange of multimodal transport cargo information.

2 Normative reference documents

The contents of the following documents constitute essential provisions of this document through normative references in the text. Among them, the dated quotations For undated referenced documents, only the version corresponding to that date applies to this document; for undated referenced documents, the latest version (including all amendments) applies to this document. JT/T 19-2001 Classification and codes of transported goods TB/T 2690-1996 Railway cargo transportation product name classification and code

3 Terms and definitions

There are no terms or definitions to be defined in this document.

4.1 Classification principles

4.1.1 Applicability. According to the classification of the characteristics and attributes of the goods, goods with the same or similar physical and chemical properties are classified into the same category, taking into account the transportation requirements of each transport. Transport mode characteristics, transport volume and transport conditions requirements.

4.1.2 Compatibility. Compatible with JT/T 19-2001, TB/T 2690-1996.

4.1.3 Scalability. Each category has containment items and leaves room for expansion.

4.2 Classification methods Using a mixed classification method, multimodal transport goods are divided into three categories. large category, medium category and small category. large categories are classified according to the main physical attributes and use functions of the goods. It can be divided into medium categories mainly based on physical and chemical properties and processing attributes, and small categories refine the medium categories.

5 Code structure and coding method

5.1 Code structure The multimodal cargo code has a hierarchical code structure, which is divided into three layers. The code structure is shown in Figure 1.