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

GB/T 19948-2026

Replacing GB/T 19948-2005

**Transport schedule and availability information message - XML
format**

运输计划及实施信息报文XML格式

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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. This document supersedes GB/T 19948-2005 "Transportation Planning and Implementation Information Message XML Format" and is consistent with GB/T 19948-2005. Compared to previous versions, aside from structural adjustments and editorial changes, the main technical changes are as follows:

---Added terms and definitions (see Chapter 3);

---Message functionality has been changed (see 5.1,

3.1 in the.2005 version);

- Added business design (see 5.2);
- The data element-based message structure has been changed (see 6.1, 3.2.1 of the.2005 version);
- The message tagging description has been changed (see 6.2, 3.2.2.1 of the.2005 version);
- The message content based on data elements has been changed (see 6.3, 3.2.2.2 in the.2005 version);
- Added message structure and content based on core components (see Chapter 7);
- A code table has been added (see Appendix A);

1 Scope

GB/T 19948-2026 is the Chinese national standard covering the XML message by which transport schedules and capacity are exchanged - the sailing, flight or departure, the equipment and space available, the booking and its confirmation, in a form a forwarder's system can consume without a person retyping it. At 62,500 words it is a complete schema specification, and it replaces GB/T 19948-2005 after twenty-one years, under the Ministry of Transport. It was issued on 28 January 2026 and has been in force since 1 August 2026, replacing GB/T 19948-2005. The document is under the responsibility of the Ministry of Transport. This page is published from the official record of the 2026 edition; the clause text of a standard this recent is not yet in circulation, and the figures, limits and tables it contains are those of the document itself, delivered in full with the English translation.

This document specifies the functional and business design of transportation planning and implementation information messages, the message structure and content based on data elements, and the message structure based on... The message structure and content of the core components. This document applies to the electronic data exchange of information regarding transportation plans and implementation among relevant parties involved in the transportation process.

2 Normative references

The contents of the following documents, through normative references within the text, constitute essential provisions of this document. Dated citations are not included. For references to documents, only the version corresponding to that date applies to this document; for undated references, the latest version (including all amendments) applies. This document.

GB/T 1836 Container Codes, Identification and Marking

GB/T 2260 Administrative Division Codes of the People's Republic of China

GB/T 2659.1 Codes for the Names of Countries and Regions and Their Administrative Divisions Part

3 Terms and Definitions

The terms and definitions defined in GB/T 19947 apply to this document.

8 Message design rules

GB/T 19947 Transport Instruction Message XML Format port)