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

GB/T 18574-2026

Replacing GB/T 18574-2008

Urban rail transit signs

城市轨道交通标志

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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 18574-2008 "Urban Rail Transit Passenger Service Signs" and GB/T 5845.5-1986 "Urban Public Transportation..." The "Underground Railway Signs" standard, compared with GB/T 18574-2008 and GB/T 5845.5-1986, has undergone structural adjustments and editorial changes. In addition, the main technological changes are as follows:

- a) The scope of application of the standard has been changed (see Chapter 1, Chapter 1 of GB/T 5845.5-1986, and Chapter 1 of GB/T 18574-2008);
- b) General requirements for digital signs have been added (see 4.20);
- c) Added regulations for station and platform numbering (see 5.1.4);
- d) The principle of adding digital signage for passenger services has been added (see 5.1.8);
- e) The principle of adding interconnectivity indicators has been added (see 5.1.9);
- f) General rules for setting up directional signs have been added (see 5.2.1);
- g) Added provisions for train timetables (see 5.4.4);
- h) Regulations on vehicle markings have been added (see Chapter 6);
- i) Regulations regarding vehicle depot markings have been added (see Chapter 7);
- j) Added provisions for interval marking (see Chapter 8);
- k) Added graphic symbols for accessibility signs, height requirements, and requirements for the installation of accessibility signs on carriage and platform doors (see 9.2, 9.3). 9.6);
- l) Regulations regarding safety protection zone signs have been added (see Chapter 10);

4 General Requirements

4.1 Urban rail transit signs (hereinafter referred to as "signs") shall be standardized, coordinated, clear, unambiguous, easily identifiable, and easy to understand, and shall comply with the provisions of GB 55033. The logo can incorporate new technologies as needed.

4.2 The design of the logo information elements shall comply with the provisions of GB/T 20501 (all parts).

4.3 Logos should primarily use graphic symbols, which may be supplemented with text, but text should not be added within graphic symbols; when using graphic symbols, recognizability should be considered. When the information is highly comprehensible, graphic symbols may be used alone; for information without graphic symbols, text may be used directly.

4.4 The information elements of the combined logo should be sorted according to the importance of the information content.

4.5 The graphic symbols in the mark shall conform to GB/T 2893 (all parts), GB 2894, GB/T 10001 (all parts) and The provisions of GB 13495.1.

4.6 When the logo is designed separately, the graphic symbols shall comply with the provisions of GB/T 2893 (all parts), GB/T 16900 and GB/T 16903.

4.7 The direction of directional graphic symbols should be consistent with the actual scene.

4.8 The Chinese characters in the logo shall conform to the "General Standard Chinese Characters Table", and the words, phrases and abbreviations shall be standardized.

4.9 Numbers in the markings should be Arabic numerals.

4.10 The font of the Chinese characters in the logo should be consistent, preferably using a boldface font. The background color of the logo should have a strong contrast with the colors used for the graphic symbols and text. Ratio.

4.11 The Roman spelling of place names complies with the provisions of the "Regulations on the Administration of Place Names".

4.12 Except for place names, all other text in the sign should be in both Chinese and English; other languages may be added as needed. (Minority ethnic groups) Minority languages may be added in ethnic autonomous regions. English translations should comply with the provisions of GB/T 30240.1 and GB/T 30240.2.

4.13 The sign should be placed in a conspicuous location that is not obstructed by other objects.

4.14 Signs with the same function should be designed uniformly, and signs at the same

location should be set together.

5.1 General Rules

5.1.1 Passenger service signs should include directional signs, location signs, and comprehensive information signs. See the example of a combination of information elements for passenger service signs. See Appendix A for examples of urban rail transit signs, and Appendix B for illustrations.

5.1.2 Passenger service signs should provide passengers with necessary guidance and prompts.

5.1.3 Passenger service signs should use route colors to distinguish different routes.

5.1.4 Station numbers may be added to passenger service signs. For stations with complex environments, platform numbers may be set.

5.1.5 Passenger service signs can use different colors to distinguish between boarding guidance signs and exit guidance signs.

5.1.6 Passenger service signs should be designed and set up reasonably according to the regional functions and passenger needs.

5.1.7 The height and dimensions of graphic symbols in passenger service signs shall comply with the provisions of GB/T 20501.1.

5.1.8 Digital passenger service signs can be integrated with passenger information systems to display information. Digital passenger service signs can be electronic. Digital signage for passenger services should be displayed in various forms, including screens, audio-visual displays, and electronic displays. It should not be mixed with promotional or commercial information.

5.1.9 When operating routes are interconnected, passenger service signs should be set according to operational characteristics and station layout, and should preferably display [specific information]. Information such as routes, timetables, and train directions.

5.1.10 The information content of directional signs pointing to the same location should be continuous.

5.1.11 The installation height of hanging signs should be determined based on factors such as the building structure of the installation location. The lower edge of the hanging sign should be at least [height] from the ground. The height should not be less than 2.3m.

5.2.1 General Rules

5.2.1.1 The information elements of directional signs should include arrow symbols and graphic symbols, and may include auxiliary text.