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Safety Signs and Information Symbols for the Use of Bus

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Foreword

Articles 4, 5.1, 5.2, Article 7 and Article 8 of this Standard are compulsory; and the others are voluntary.

This Standard was drafted in accordance with the rules given in GB/T 1.1-2009.

This Standard was drafted by referring to ISO 3864-1:2011, *Graphical Symbols - Safety Colours and Safety Signs - Part 1: Design Principles for Safety Signs and Safety Markings* (English version).

This Standard was proposed by the Ministry of Industry and Information Technology of the People's Republic of China.

This Standard shall be under the jurisdiction of the National Technical Committee of Auto Standardization (SAC/TC 114).

The drafting organizations of this Standard: Dandong Huanghai Motors Co., Ltd., China Automotive Technology and Research Center, Anhui JAC Bus Co., Ltd., China Highway Vehicle and Machinery Co., Ltd., 3M China Co., Ltd., Xiamen King Long United Automotive Industry, Zhengzhou Yutong Bus Co., Ltd., Anhui Ankai Automobile Co., Ltd., Jinhua Youngman Automobile Group Co., Ltd., Henan Shaolin Bus Co., Ltd., Ministry of Transport Research Institute of Highway, National Passenger Car Quality Supervision and Inspection Center (Chongqing), Chengdu Bus Co., Ltd., Xiamen Golden Dragon Station Wagons Co., Ltd., Dongfeng Trucks Technology Center, National Bus Quality Supervision and Inspection Center.

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Safety Signs and Information Symbols for the Use of Bus

1 Scope

This Standard specifies the terms and definitions, general requirements, geometric shapes, installation positions, dimensions, materials and their fixation methods of safety signs and information symbols for the use of bus.

This Standard applies to the bus of categories M₂ and M₃.

2 Normative References

The following referenced documents are indispensable for the application of this document. For dated references, only the edition dated applies to this document. For undated references, the latest edition of the referenced documents (including all amendments) applies to this Standard.

GB/T 2893.4, *Graphical Symbols - Safety Colours and Safety Signs - Part 4: Colorimetric and Photometric Properties of Safety Sign Materials*

GB 8410, *Flammability of Automotive Interior Materials*

GB 13094, *Safety Requirements for Bus Construction*

GB 18586, *Indoor Decorating and Refurbishing Materials - Limit of Harmful Substances of Polyvinyl Chloride Floor Coverings*

3 Terms and Definitions

For the purposes of this document, those defined in GB 13094 and the following terms and definitions apply.

3.1

graphical symbol

visually-perceived symbol which gives a special message and is used to deliver information

[ISO 22727:2007, Definition 3.1]

3.2

information symbol

prohibition sign

safety sign that indicates that a specific behaviour is forbidden

NOTE: It is a modification of Definition 3.3 of GB 2864-2008.

3.9

mandatory action sign

safety sign that compels people to take some action or take preventive measures

NOTE: It is a modification of Definition 3.5 of GB 2864-2008.

3.10

warning sign

safety sign that draws the attention of people to the surroundings in order to prevent potential harm

NOTE: It is a modification of Definition 3.4 of GB 2864-2008.

3.11

safety condition sign

safety sign that indicates an evacuation route, the location of safety equipment or a safety facility, or a safety action

[ISO 3864-1:2011, Definition 3.8]

3.12

fire equipment sign

safety sign that indicates the location or identification of fire equipment

[ISO 3864-1:2011, Definition 3.3]

4 General Requirements

4.1 General requirements for safety signs

4.1.1 The colours and colorimetric properties of safety signs shall be as specified in GB/T 2893.4. The safety colours of mandatory action signs, warning signs, safety condition signs, fire equipment signs shall cover at least 50% of the total area of safety signs.

Bibliography

- [1] GB 2894-2008, *Safety Signs and Guideline for the Use*
- [2] GB/T 5845.2-2008, *Urban Public Transport Signs - Part 2: General Graphic Symbols and Safety Signs*
- [3] GB/T 10001.1-2012, *Public Information Graphical Symbols - Part 1: General Symbols*
- [4] GB/T 10001.3-2011, *Public Information Graphical Symbols for Use on Sign - Part 3: Symbols for Passenger and Cargo Transport*
- [5] GB/T 10001.10-2014, *Public Information Graphical Symbols - Part 10: General Symbol Elements*
- [6] ISO 3864-1:2011, *Graphical Symbols - Safety Colours and Safety Signs - Part 1: Design Principles for Safety Signs and Safety Markings*
- [7] ISO 7001:2007, *Graphical symbols - Public Information Symbols*
- [8] ISO 22727:2007, *Graphical Symbols - Creation and Design of Public Information Symbols - Requirements*
- [9] ISO 7010:2011, *Graphical Symbols - Safety Colours and Safety Signs - Registered Safety Signs*

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