

ICS 03.220.20

CCS R 11



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

GB/T 44724-2024

**Accessible operation and service specifications for bus and
trolleybus**

城市公共无障碍运营服务规范

Issued on: October 26, 2024

Implemented on: February 1, 2025

**Issued by: State Administration for Market Regulation;
Standardization Administration of the PRC**

Table of Contents

Preface	III
1 Scope	1
2 Normative references	1
3 Terms and Definitions	1
4 Barrier-free facilities at the station	2
5 Vehicle Accessibility Facilities Configuration	5
6 Accessible Operation Services	6
7 Service Supervision	7
Appendix A (Informative) Accessible Operation Service Quality Inspection Items	8
References	10

Foreword

This document is in accordance with the provisions of GB/T 1.1-2020 "Guidelines for standardization work Part 1: Structure and drafting rules for standardization documents" Drafting is required.

Please note that some of the contents of this document may involve patents. The issuing organization of this document does not assume the responsibility for identifying patents.

This document is proposed by the Ministry of Transport of the People's Republic of China.

This document is under the jurisdiction of the National Technical Committee for Standardization of Urban Passenger Transport (SAC/TC 529).

This document was drafted by: Ministry of Transport Science and Technology Research Institute, Nanjing Urban and Transportation Planning and Design Institute Co., Ltd., Public Transport Research Institute (Beijing) Co., Ltd., China Road Transport Association, Guangzhou Municipal Engineering Design and Research Institute Co., Ltd., Hangzhou Public Transport Communications Group Co., Ltd., Passenger Transport Development Center of Wuhan Municipal Transportation Bureau, Henan Provincial Department of Transportation, Zhejiang Provincial Highway and Transportation Administration Management Center, Wuhan University of Technology, Shanghai Jiao Tong University, Guangzhou Huatu Information Technology Co., Ltd., Wuxi Hongyu Auto Parts Manufacturing Co., Ltd.

Company, China Academy of Communications Technology Group Co., Ltd.

The main drafters of this document are: Liu Xiaofei, Chen Xumei, Chen Yang, Gong Liyuan,

Gao Chang, Cui Lining, Zhao Xu, Zhang Chuanchun, Xia Wei, Cui Yizhong, Luo Xuqi, Liu Qing, Li Shengfu, Yin Zhishuai, Zhang Yi, Yang Xinzheng, An Jing, Huang Wei, and Li Wenfang.

Specifications for barrier-free operation services of urban public buses and trams

1 Scope

This document stipulates the configuration of barrier-free facilities in urban public bus and tram stations, the configuration of barrier-free facilities on vehicles, barrier-free operation services and Financial supervision requirements.

This document applies to urban public bus and tram operation services.

2 Normative references

GB/T 10001.9

GB 13094-2017

GB 19260

GB 50763

GB 55019

3 Terms and Definitions

The following terms and definitions apply to this document.

3.1 accessibility needs

Permanent or temporary loss or deficiency of body functions, resulting in impairment of movement, cognition or expression or situational needs.

3.2 accessible facilities

Access roads, buildings, and transportation facilities designed for people with accessibility needs to travel independently, safely, and conveniently and participate in social activities.

tools, public service agencies, and communication services.

[Source. GB 50642-2011, 2.0.1, with modifications]

3.3 accessible access and circulation facilities

Facilities that ensure that people with accessibility needs can independently, safely and conveniently travel on roads, enter and exit buildings, and take public transportation.

Note. Accessible facilities include ramps, blind paths, barrier-free elevators, etc.

3.4 Accessible service facilities

Ensure that groups with accessibility needs can use sanitary facilities, waiting facilities, low-level service facilities, etc. independently, safely and conveniently.

chinastandards.org - PREVIEW