



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

GB 50763-2012

**Codes for Accessibility Design
(English Translation)**

Issued on: March 20, 2012

Implemented on: September 1, 2012

Issued by: Ministry of Housing and Urban-Rural Development of PRC;

Table of Contents

Foreword

1 General Provisions

2 Terms

3 Design Requirements of Accessible Facilities

3.1 Curb Ramp

3.2 Tactile Ground Surface Indicator

3.3 Accessible Entrance

3.4 Wheelchair Ramp

3.5 Accessible Routes and Doors

3.6 Accessible Stairway and Steps

3.7 Wheelchair Accessible Elevator, Platform Lift and Stair Lift

3.8 Handrails

3.9 Public Toilet and Individual Washroom for Wheelchair Users

3.10 Public Bathroom

3.11 Accessible Guest Room

3.12 Accessible Housing and Dormitory

3.13 Wheelchair Accessible Seat

3.14 Accessible Vehicle Parking Lot

3.15 Low Height Service Facilities

3.16 Accessibility Sign Identification System and Information Accessibility

4 Urban Road

4.1 Implementation Scope

4.2 Sidewalk

4.3 Crosswalk

4.4 Pedestrian Overpass and Underpass

4.5 Bus Stop

4.6 Accessibility Sign Identification System

5 Urban Square

5.1 Implementation Scope

5.2 Design Requirements

6 Urban Green Space

6.1 Implementation Scope

6.2	Park Green Space
6.3	Affiliated Green Space
6.4	Other Green Space
7	Residential District, Residential Building
7.1	Road
7.2	Residential Green Space
7.3	Auxiliary Public Facilities
7.4	Residential Building
8	Public Buildings
8.1	General Requirements
8.2	Office, Scientific Research and Judicial Buildings
8.3	Education Building
8.4	Medical Rehabilitation Building
8.5	Welfare and Special Service Building
8.6	Sports Building
8.7	Culture Building
8.8	Commercial Service Building
8.9	Passenger Coach Station
8.10	Public Parking Space (Garage)
8.11	Oil and Gas Fuelling Stations
8.12	Buildings in Expressway Service Area
8.13	Public Toilet
9	Accessibility Construction and Renovation of Historic Buildings
9.1	Implementation Scope
9.2	Accessible Travel Path
9.3	Entrance
9.4	Courtyard
9.5	Service Facilities
9.6	Information and Sign
Appendix A -- Accessibility Sign	
Appendix B -- Signboard of Accessible Facilities	
Appendix C -- Directional Signboard of Accessible Facilities	
Explanation of Wording in This Code	
List of Quoted Standards	
1	General Provisions

1.0.1 This code was formulated with a view to creating a accessibility

1.0.1 This code was formulated with a view to creating a accessibility

environment in cities, improving life quality of people and ensuring people in needs to safely and conveniently use facilities.

1.0.2 This code is applicable to constructed, renovated and extended urban

road, urban square, urban green space, residential district, residential building and historic building throughout the country. Those urban road, urban square, urban green space, building or design with accessibility needs, not involved in this code should be implemented according to requirements of similar types in this code. Accessibility for rural road and public service facility should be implemented according to this code.

1.0.3 Accessibility design for relevant railway, aviation, urban rail transit and water transportation facility shall meet the requirements of this code and those for relevant accessibility design in relevant industry.

1.0.4 During the implementation of this code, urban accessibility design still

shall comply with relevant principles and policies of China and meet overall urban development requirements so as to achieve safety and usability, advanced technology and economic rationality.

1.0.5 Urban accessibility design shall not only meet those specified in this code, but also those specified in current relevant national standard.

2.0.1 Curb ramp

It is a kind of ramp located at sidewalk intersection or on both ends of crosswalk to avoid sidewalk curb from causing traffic obstacles and make pedestrian conveniently accessible to sidewalk.

2.0.2 Tactile ground surface indicator

It is a kind of solid floor tile paved on sidewalk or at other locations to render people with visual disability a tactile sense and guide people with visual disability to go ahead and distinguish direction so as to arrive at path of destination.

2.0.3 Directional indicator

It is a tactile ground surface indicator with strip surface that guides people with visual disability directly go ahead through tactile cane and foot sense.

2.0.4 Warning indicator

It refers to tactile ground surface indicator with dot-like surface, which is used at starting point, corner, end point of tactile ground surface indicator to indicate positions of service facilities and warn people with visual disability of unsafe or dangerous conditions ahead and serves as a warning role.

2.0.5 Accessible entrance

It refers to entrance whose gradient, width, height, ground material and handrail are convenient for people with movement disorder to pass through.

2.0.6 Ramp entrance

It refers to entrance not equipped with handrail, with its ground gradient no less than 1:20.

2.0.7 Wheelchair turning space

It refers to space arranged to make people riding a wheelchair convenient to change direction through turning.

2.0.8 Wheelchair ramp

It refers to ramp whose gradient, width, height, ground material and handrail are convenient for people riding a wheelchair to pass through.

2.0.18 Accessible urinal

It refers to urinal with grab bar that is convenient for people with movement disorder to use.

2.0.19 Accessible bathtub

It refers to bathtub with complete accessible facilities.

2.0.20 Accessible shower stall

It refers to shower stall with complete accessible facilities.

2.0.21 Shower seat

It refers to fixed or movable seat used during showering.

2.0.22 Accessible guest room

It refers to guest room that entrance, path, communication area, furniture and rest room are equipped with accessible facilities and space and sizes of the room are convenient for people with movement disorder to safely move.