

Australian Standard™

Design for access and mobility

**Part 1: General requirements for
access—New building work**



Standards Australia

This Australian Standard was prepared by Committee ME-064, Access for People with Disabilities. It was approved on behalf of the Council of Standards Australia on 11 May 2001 and published on 5 June 2001.

The following interests are represented on Committee ME-064:

ACROD

Australian Association of Occupational Therapists

Australian Building Codes Board

Australian Industry Group

Australian Institute of Building

Australian Institute of Building Surveyors

Blind Citizens Australia

Commonwealth Department of Veterans' Affairs

Consumers' Federation of Australia

Deafness Forum of Australia

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Physical Disability Council of Australia

Property Council of Australia

The Royal Australian Institute of Architects

Additional interests:

The International Commission on Technology and Accessibility (ICTA)

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Design for access and mobility

Part 1: General requirements for access—New building work

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PREFACE

This Standard was prepared by the Standards Australia Committee ME-64, Access for People with Disabilities, to supersede AS 1428.1—1998.

This Standard is part of a series which is comprised of the following:

AS

1428 Design for access and mobility

1428.1 Part 1: General requirements for access — New building work

1428.2 Part 2: Enhanced and additional requirements — Buildings and facilities

1428.3 Part 3: Requirements for children and adolescents with physical disabilities

1428.4 Part 4: Tactile ground surface indicators for orientation of people with vision impairment.

The objective of this Standard is to provide building designers and users (architects, property owners, regulators, and the like) with the minimum design requirements for new building work, to enable access for people with disabilities.

The BCA is being revised in the area of access in order to address the requirements of the Disability Discrimination Act (DDA) as applied to access to and within new buildings and new building work. As part of the revision, relevant Australian Standards must also be revised. However, the time required for a complete revision of the AS 1428 suite would unnecessarily delay the needed changes.

Because of the variety of situations that may need to be addressed when designing buildings and facilities, it was seen as necessary for the Standards to provide a range of data so that the requirements for access can be met and to also allow for flexibility in design where limitations are imposed by other building conditions. The intention was to make the Standard a practical reference document for designers, particularly with regard to problem areas such as doorways and sanitary facilities. To assist in the designing of combined sanitary facilities, a set of transparent overlays for each sanitary facility, i.e. WC, washbasin, two-walled shower recess and three-walled shower recess, together with the required circulation space, has been provided with the Standard. **(Available with hardcopy purchases only)**

Part 1 of the series (this Standard) deals with those aspects of access to and within a building which are regulated by the BCA, including references to sanitary facilities for children in accordance with AS 1428.3. AS 1428.2 covers those items not covered by building regulations such as furniture and fittings.

Statements expressed in mandatory terms in notes to tables and figures are deemed to be requirements of this Standard.

The terms 'normative' and 'informative' have been used in this Standard to define the application of the appendix to which they apply. A 'normative' appendix is an integral part of a Standard, whereas an 'informative' appendix is only for information and guidance.

CONTENTS

| | <i>Page</i> |
|--|-------------|
| FOREWORD | 4 |
| 1 SCOPE..... | 6 |
| 2 APPLICATION | 6 |
| 3 REFERENCED DOCUMENTS..... | 7 |
| 4 DEFINITIONS..... | 7 |
| 5 WALKWAYS, RAMPS AND LANDINGS | 9 |
| 6 HANDRAILS AND GRABRAILS | 16 |
| 7 DOORWAYS, DOORS AND CIRCULATION SPACE AT DOORWAYS | 17 |
| 8 LIFTS | 24 |
| 9 STAIRWAYS | 25 |
| 10 SANITARY FACILITIES | 26 |
| 11 CONTROLS | 45 |
| 12 SURFACE ON A CONTINUOUS ACCESSIBLE PATH OF TRAVEL | 47 |
| 13 CAR PARKING FACILITIES..... | 48 |
| 14 SIGNS INDICATING ACCESS FOR PEOPLE WITH DISABILITIES | 48 |
| 15 SEATING IN PLACES OF PUBLIC ENTERTAINMENT | 51 |
| 16 HEARING AUGMENTATION LISTENING SYSTEMS | 52 |
| 17 LIGHTING | 52 |
| APPENDICES | |
| A EXAMPLES OF KERBS..... | 57 |
| B ANGLES OF APPROACH FOR WALKWAYS, RAMPS AND LANDINGS | 59 |
| C CIRCULATION SPACES AT DOORWAYS ON A CONTINUOUS ACCESSIBLE PATH OF TRAVEL | 60 |
| D LUMINANCE CONTRAST | 64 |
| E EXAMPLE OF SHOWER RECESS AND CIRCULATION SPACE FOR THREE- SIDED SHOWER ENCLOSURES | 65 |

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