

AS 1742.1—1991

Australian Standard[®]

**Manual of uniform traffic control
devices**

**Part 1: General introduction and
index of signs**

This Australian Standard was prepared by Committee MS/12, Road Signs and Traffic Signals. It was approved on behalf of the Council of Standards Australia on 6 August 1991 and published on 14 October 1991.

The following interests are represented on Committee MS/12:

ACT Government
Australian Automobile Association
Australian Local Government Association
Australian Road Research Board
Austroads
Confederation of Australian Industry
Department of Roads and Transport, Tasmania
Department of Road Transport, South Australia
Department of Transport and Communications
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Part 1: General introduction and index of signs

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PREFACE

This edition of this Standard was prepared by the Standards Australia Committee on Road Signs and Traffic Signals. It is one of the series of thirteen Standards which supersede AS 1742, Part 1—1975 and AS 1742, Part 2—1978, which were originally prepared by the Australian Committee on Road Devices (ACORD) under the direction of the Australian Transport Advisory Council and subsequently approved by Standards Australia for publication as an Australian Standard.

The need for national uniformity in the design and use of traffic control devices was first recognized by publication of an Australian Standard Road signs code in 1935. Subsequent editions in 1946 and 1960 were the forerunners of the present Standards in the AS 1742 series. In these there is now also a measure of harmonization with European and United States practices, achieved by taking account of the requirements of the 1968 Convention on road signs and signals, produced by the United Nations Conference on Road Traffic.

The decision to revise and publish AS 1742 as thirteen separate parts, each of which dealt with a specific situation and was self-contained, was taken in 1983 in consultation with the National Association of Australian State Road Authorities (now Austroads). The decision was supported by an Australia-wide survey of Local Government Authorities also undertaken in 1983.

This edition of this Standard now includes illustrations of signs specific to the following Standards published since the 1986 edition:

AS

1742.6 *Service and tourist signs*

1742.8 *Freeways*

1742.10 *Pedestrian control and protection*

1742.11 *Parking controls*

1742.13 *Local area traffic management devices*

In the production of road signs, computer-aided design and computer-aided manufacture (CAD/CAM) together with photographic reproduction techniques are now widely used. This fact was recognized by the committee responsible for the development of this Standard and AS 1743. Many of the signs in AS 1743 have been redimensioned so that the different sizes are directly proportional to one another thus facilitating the use of the above techniques. Corresponding changes have now been made to the dimensions of those signs in this Standard.

Appendix A which illustrates a number of signs used quite widely although not in all States has been retained in this edition. These signs which do not warrant inclusion in the Standard at the present time are illustrated in an appendix to discourage the development of different signs to deal with similar problems in other States.

Use of a separate shade of green for the background of freeway guide signs is discontinued. The single colour now adopted for the backgrounds of all direction signs is that designated in AS 1743—1989 as 'Standard green'.

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