AS 1743—1992

Australian Standard®

Road signs—Specifications

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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 Local Government Engineers Association of Victoria Main Roads Department, Western Australia Queensland Department of Transport Railways of Australia Committee Roads and Traffic Authority of New South Wales VicRoads

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Road signs—Specifications

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PREFACE

This Standard was prepared by the Standards Australia Committee on Road Signs and Traffic Signals to supersede AS 1743-1989. This Standard is complementary to, and should be read in conjunction with AS 1742, Manual of uniform traffic control devices.

The need to revise the Standard at this time arises principally from the need to provide standard drawings for the manufacture of the many new standard signs introduced in the following parts of AS 1742 published since the last edition:

AS 1742.6 Part 6: Service and tourist signs for motorists AS 1742.8 Part 8: Freeways AS 1742.10 Part 10: Pedestrian control and protection

AS 1742.11 Part 11: Parking controls

AS 1742.13 Part 13: Local area traffic management

This edition includes an appendix dealing with the rationalization of border widths and corner radii for signs, together with some minor additions to the text and the correction of some errors which have been found in the original drawings.

A Supplement to the 1989 edition of this Standard has been published concurrently with this edition. The purpose of the Supplement is to allow holders of the 1989 edition to make their copies technically equivalent to this edition by the replacement and addition of loose leaf pages.

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FOREWORD

The introduction of computer aided drafting, computer aided manufacture (CAD/CAM) and photographic methods into the design and manufacture of road signs in recent years has resulted in certain practices which are recognized in this Standard. Oversize versions of many standard signs (other than T series signs, see below) are often manufactured by photographicenlargement of the basic sign. Tabulations of sign dimensions in this Standard, therefore, show all oversize versions of such signs as having all dimensions in exact proportion to the basic sign. The use of these methods can also result in letter and numeral heights which do not conform with the standard sizes given in AS 1744, *Forms of letters and numerals for road signs*. These intermediate sizes are also permitted in this Standard.

Provision is also made in this Standard for the use of computer-generated letter series intermediate to the standard series. This facility is of particular use in the manufacture of certain direction signs, especially street name signs.

Temporary signs have been restricted to a limited range of sizes to allow economies in the manufacture of specially designed signboards. Exact proportioning of oversize versions of most T series signs has not therefore been practicable.



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