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Amendment 1 - Feb 1984

Under revision see P88085

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AS 2293, Part 2—1982

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Australian Standard 2293, Part 2—1982

EMERGENCY EVACUATION LIGHTING IN BUILDINGS

Part 2—MAINTENANCE PROCEDURES



STANDARDS ASSOCIATION OF AUSTRALIA

Incorporated by Royal Charter



This Australian standard was prepared by Committee LG/7, Emergency Lighting in Buildings. It was approved on behalf of the Council of the Standards Association of Australia on 11 May 1982 and published on 9 August 1982.

The following interests, together with the Governments of New South Wales, Queensland, South Australia, Tasmania, Victoria and Western Australia, were represented on the committee responsible for the preparation of this standard:

Association of Consulting Engineers Australia
Australian Electrical and Electronic Manufacturers Association
Building Owners and Managers Association of Australia Limited
Confederation of Australian Industry
Department of Housing and Construction
Department of Science and Technology
Electricity Supply Association of Australia
Illuminating Engineering Societies of Australia
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AMENDMENT No 1
to
AS 2293, Part 2—1982
EMERGENCY EVACUATION LIGHTING IN BUILDINGS
PART 2—MAINTENANCE PROCEDURES

CORRECTION

SUMMARY: This amendment applies to Preface, Clauses 2.2.6, 3.1.3, 3.2.

Published on 6 February 1984.

Page 2. Preface.

2nd paragraph, 2nd last line—*delete* 'Clause 1.6.2' and *substitute* 'Clause 1.7.2'.

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Page 5. Clause 2.2.6.

Paragraph (a), 5th line—*delete* 'Clause 1.6.2' and *substitute* 'Clause 1.7.2'.

Note to paragraph (a), 1st line—*delete* 'Clause 1.6.2' and *substitute* 'Clause 1.7.2'.

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Last paragraph, last line—*delete* 'Clause 1.6.2' and *substitute* 'Clause 1.7.2'.

Page 6. Clause 3.1.3.

Paragraph (a), 5th line—*delete* 'Clause 1.6.2' and *substitute* 'Clause 1.7.2'.

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Page 6. Clause 3.2.

Last paragraph, last line—*delete* 'Clause 1.6.2' and *substitute* 'Clause 1.7.2'.

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1984

AUSTRALIAN STANDARD

**EMERGENCY EVACUATION LIGHTING
IN BUILDINGS**

**Part 2
MAINTENANCE PROCEDURES**

AS 2293, Part 2—1982

First published	1979
Second edition	1982

**PUBLISHED BY THE STANDARDS ASSOCIATION OF AUSTRALIA
STANDARDS HOUSE, 80 ARTHUR ST, NORTH SYDNEY, N.S.W.**

ISBN 0 7262 2567 3



27 JUL 1982

PREFACE

This edition of this standard was prepared by the Association's Committee on Emergency Lighting in Buildings to supersede AS 2293, Part 2—1979. It is the second part of a 2-part standard.

This edition is technically identical with the 1979 edition with the exception of an amendment to Clause 2.2.6 requiring that, when it is necessary for the battery of a central system to be replaced, the emergency lighting system be recommissioned by carrying out a discharge test for the duration specified in Clause 1.6.2 of AS 2293, Part 1.

Whereas AS 2293, Part 1 prescribes requirements for the equipment used and practices adopted in the installation of emergency evacuation lighting in buildings, this standard specifies the periodic inspection and maintenance checks which should be carried out to ensure that the emergency evacuation lighting installation will continue to function effectively.

CONTENTS

	<i>Page</i>
SECTION 1. SCOPE AND GENERAL	
1.1 Scope	3
1.2 Referenced Documents	3
1.3 Definitions	3
1.4 General Requirements	3
SECTION 2. MAINTENANCE PROCEDURES FOR CENTRAL SYSTEMS	
2.1 Six-monthly Procedures	4
2.2 Twelve-monthly Procedures	4
SECTION 3. MAINTENANCE PROCEDURES FOR SINGLE-POINT SYSTEMS	
3.1 Maintenance and Testing	6
3.2 Battery Replacement	6
APPENDIX	
A Guide for the Maintenance of Batteries and Battery Chargers	7

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SEE AMENDMENTS No 1

Whereas AS 2293, Part 1 prescribes requirements for the equipment used and practices adopted in the installation of emergency evacuation lighting in buildings, this standard specifies the periodic inspection and maintenance checks which should be carried out to ensure that the emergency evacuation lighting installation will continue to function effectively.

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	<i>Page</i>
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STANDARDS ASSOCIATION OF AUSTRALIA

Australian Standard for EMERGENCY EVACUATION LIGHTING IN BUILDINGS

PART 2—MAINTENANCE PROCEDURES

SECTION 1. SCOPE AND GENERAL

1.1 SCOPE. This standard lays down the periodic inspection and maintenance checks which shall be carried out to ensure that emergency evacuation lighting systems, installed in accordance with AS 2293, Part 1, will be in a state of readiness for operation at all times.

NOTE: AS 2293, Part 1 requires the provision of an operating and maintenance manual to assist in conducting the inspection and maintenance checks required by this standard. AS 2293, Part 1 also requires the provision of a log-book for the recording of all work undertaken.

1.2 REFERENCED DOCUMENTS. The following standards are referred to in this standard:

- | | |
|---------|---|
| AS 1042 | Direct-acting Indicating Electrical Measuring Instruments and Their Accessories |
| AS 1680 | Code of Practice for Interior Lighting and the Visual Environment |
| AS 2293 | Emergency Evacuation Lighting in Buildings
Part 1—Installation Requirements |

AS C59 Water for Use in Secondary Batteries of the Enclosed Cell Type

1.3 DEFINITIONS. For the purpose of this standard, the definitions given in AS 2293, Part 1 apply.

1.4 GENERAL REQUIREMENTS.

1.4.1 Maintenance of the Installation. The emergency evacuation lighting system shall be maintained in accordance with the relevant procedures prescribed in this standard. Maintenance shall be carried out only by persons authorized to do so by the Inspecting Authority, and having qualifications and experience suitable for the work on which they are engaged.

1.4.2 Maintenance Records. All work carried out in accordance with this standard shall be recorded in the log-book provided in accordance with AS 2293, Part 1. Entries shall be made by the authorized person (see Clause 1.4.1) and shall be dated and signed.