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AS 1670.1:2015
(Incorporating Amendment No. 1)

AS 1670.1:2015

Australian STANDARD

Fire detection, warning, control and intercom systems—System design, installation and commissioning

Part 1: Fire

STANDARDS Australia

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This Australian Standard® was prepared by Committee FP-002, Fire detection, Warning, Control and Intercom Systems. It was approved on behalf of the Council of Standards Australia on 12 October 2015.
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The following are represented on Committee FP-002:

- Association of Hydraulic Services Consultants Australia
- Australasian Fire and Emergency Service Authorities Council
- Australian Building Codes Board
- Australian Chamber of Commerce and Industry
- Australian Industry Group
- Australian Institute of Building Surveyors
- CSIRO
- Deafness Forum of Australia
- Department of Human Services, Vic.
- Engineers Australia
- Fire Protection Association Australia
- National Electrical and Communications Association
- National Fire Industry Association
- Property Council of Australia
- Society of Fire Safety

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Standards Australia wishes to acknowledge the participation of the expert individuals that contributed to the development of this Standard through their representation on the Committee and through the public comment period.

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Part 1: Fire

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PREFACE

This Standard was prepared by the Standards Australia Committee FP-002, Fire Detection, Warning, Control and Intercom Systems, to supersede AS 1670.1—2004.

This Standard incorporates Amendment No. 1 (November 2017). The changes required by the Amendment are indicated in the text by a marginal bar and amendment number against the clause, note, table, figure or part thereof affected.

The objective of this revision is to adopt a number of AS 7240 Standards which have been published since 2004, to increase flexibility of design and installation and to simplify the design and installation requirements to meet the National Construction Code.

Many of the Australian equipment Standards referenced in this Standard are intended to be removed from a future revision of this standard. The Standards to be removed are detailed in Clause 1.3.

Statements expressed in mandatory terms in notes to Figures and Tables 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 appendices to which they apply. A ‘normative’ appendix is an integral part of a Standard, whereas an ‘informative’ appendix is only for information and guidance.

This Standard incorporates commentary on some of the clauses. The commentary directly follows the relevant clause, is designated by ‘C’ preceding the clause number and is printed in italics in a box. The commentary is for information only and does not need to be followed for compliance with the Standard.

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