AS 2220.1-1989

Australian Standard®

Emergency warning and intercommunication systems in buildings

Part 1: Equipment design and manufacture

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Association of Consulting Engineers, Australia

Australian Assembly of Fire Authorities

Australian Fire Protection Association

Australian Uniform Building Regulations Coordinating Council

Building Owners and Managers Association of Australia

Commonwealth Fire Board

Department of Administrative Services-Construction Group

Department of Defence

Electrical Contractors Associations of Australia

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Public Works Department, New South Wales

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PREFACE

This Standard was prepared by the Standards Australia Committee BD/56, Emergency Warning and Intercommunication Systems in Buildings. It is Part 1 of a two-part Standard, the parts of which are as follows:

AS

2220 Emergency warning and intercommunication systems in buildings Part 1: Equipment design and manufacture (this Standard) Part 2: System design, installation and commissioning

This Standard together with AS 2220.2 superseded AS 2220—1978, *Emergency* warning and intercommunication systems for buildings.

This Standard provides more detailed requirements than AS 2220—1978 but it does not differ in the overall intent of that Standard.

AS 1851, Maintenance of fire protection equipment, Part 10: Emergency warning and intercommunication systems, specifies the periodic inspection and maintenance requirements to ensure continued effective functioning of the emergency warning and intercommunication systems designed and installed in accordance with AS 2220.

This Standard does not seek to define the buildings in which these systems are to be used as it is considered that this is the responsibility of the Building Authority in the area concerned.

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