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NZS 4512:2010 Fire detection and alarm systems in buildings

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Abbreviation

NZS 4512:2010

Valid from

19/09/2010

Replaces

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Standards New Zealand

Author

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Description

This Standard specifies the requirements for fire detection and alarm systems in buildings. It applies to their design, installation, extension, modification, commissioning, testing and maintenance.

Application of this Standard will help prevent loss of life and provide optimum fire protection for New Zealand buildings.

The Standard provides up-to-date specifications for the design, manufacture, installation and maintenance of fire detection and alarm systems, whether operated manually or automatically, in the event of fire, enabling a fire warning from a fire alarm system in a building to operate at the earliest practicable moment to facilitate appropriate emergency measures.

Scope

It is intended that this revised and updated Standard be used as an integral part of the Acceptable Solutions and Verification Methods to the C 'Protection from fire' Clauses of the New Zealand Building Code (NZBC), and also to facilitate New Zealand Fire Service approval of evacuation schemes under the Fire Safety and Evacuation of Buildings Regulations.

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