

Fire formal interpretations



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FI-111

NZS 4512:2010 *Fire detection and alarm systems in buildings* – Clauses 104 and 107.1(d)

Question:

Is formal listing required only for fire-specific equipment and components, or also for items such as speakers, batteries, cabling, and the like?

Interpretation issued by the Alarms and detection group:

'Listed' is a defined term in 104.

Listing is required for all equipment and components for which NZS 4512 either specifies detailed requirements or invokes a specific compliance standard. Typically these items are: detectors, manual call points, control and indicating equipment, power supplies, tone generators, brigade transmitters, emergency warning and intercommunication systems (EWIS), self-contained alerting devices).

Listing is not required for generic items (batteries, loudspeakers, cable, miscellaneous fixtures, and fittings). Nevertheless, all applicable requirements of NZS 4512 must still be met by such items in any particular installation.