

Fire formal interpretations

4 May 2021

FI-142

NZS 4512:2010 *Fire Detection and Alarm Systems in Buildings* – Definition of Co-located (104)

Question:

Does the requirement for two pieces of co-located equipment to have “common access” mean that they must both be in the same room?

Interpretation issued by the Alarms and detection group:

Yes, when located indoors the two pieces of equipment need to both be accessible from within the same room.

Where the equipment is accessed from outdoors there shall not be any gate, door, fence, wall, or other impediment to access between the two.

NOTE: The 5 m maximum separation limit is a walking distance between the two pieces of co-located equipment and applies in all cases.

This interpretation also applies to NZS 4512:2021 (in publication).