



## Fire formal interpretations

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10 October 2018

FI-137

NZS 4512:2010 *Fire Detection and Alarm Systems in Buildings* – Heat detectors in skylights of Type 5 and Type 7 Sprinkler-protected buildings

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**Question:**

In a Type 5 system with a fully-compliant sprinkler system to NZS 4541:2013, where sprinklers are not required in skylights per clause 516 of NZS 4541, and smoke detectors are not required per NZS 4512 clause 405.1.3(a) and FI-104, are heat detectors required in those skylights?

In a Type 7 system with a fully-compliant sprinkler system to NZS 4541:2013, where sprinklers are not required in skylights per clause 516 of NZS 4541, and smoke detectors are not required per NZS 4512 clause 405.1.3(a) and FI-104, are heat detectors required in those skylights?

**Interpretation issued by the Alarms and detection group:**

No

No

NOTE: Clause 405.2.2(h) states the overriding principle that heat detectors may be omitted in the presence of a fully compliant NZS 4515 or NZS 4541 sprinkler system.