



19 JULY 2005

*Question:*

*Std: NZS 4512*

In 403.1.2 (a), does the requirement for the building plan and LEDs (zone index) to be centred at 1700mm override the general provision for Fire Service indications and controls to be located within the limits 750mm and 1850mm from floor/ground level?

If so, this effectively prohibits the zone index from being more than 300mm high (1550mm to 1850mm).

Interpretation:

Issued by the Alarms and Detection Group

ANSWER:

403.1.2 (a) is not well worded. The zone index should be centred as close as possible to 1700mm from floor/ground level, however the overriding requirement is for all Fire Service indications and controls to be contained within the limits of 750mm and 1850mm from floor/ground level.

NOTE:

403.1.1 allows the Fire Service to override the specific height limits of 403.1.2 (a) in an individual case. Where LEDs are used, their limited viewing angle will need to be taken into account (see 210.6).

*FI 034*