

STANDARDS AUSTRALIA/STANDARDS NEW ZEALAND

Amendment No. 2
to
AS/NZS 1170.1:2002
Structural design actions
Part 1: Permanent, imposed and other actions

CORRECTION

The 2002 edition of AS/NZS 1170.1 is amended as follows; the amendment(s) should be inserted in the appropriate place(s).

SUMMARY: This Amendment applies to Clause 1.1, Tables 3.1, 3.2, 3.3, and Appendices A and B.

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Clause 1.1

In the first line, *insert* the word 'static' *before* 'liquid pressure'.

Table 3.1

- 1 In Section A1, fourth column, fourth row, *delete* '1.4' and *replace* with '1.4⁽⁸⁾'.
- 2 At the end of the Table, *add* new Note 8 as follows:

8 This is for situations where floor sheeting is installed in ceiling spaces to strengthen the structure of a house for earthquake action (sometimes done in New Zealand).

Table 3.2

- 1 *Delete* the row commencing '**R2 Other roofs**' and *replace* with the following:

R2 Other roofs	(i) Structural elements	(1.8/A + 0.12) but not less than 0.25 (see Notes 1, 2 and 3)	1.4 (see Note 3)
	(ii) Cladding providing direct support	As for structural elements	1.1
	(iii) Surfaces over which boards or ladders are required to be laid	—	0.5

- 2 At the end of the Table, *add* new Note 3, as follows:

- 3 For structural elements in roofs of houses, the uniform distributed actions shall be 0.25 kPa and the concentrated actions shall be 1.1 kN.

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Table 3.3

- 1 Column 7, *insert* '(see Note 2)' under 'Any direction' heading, in both instances.
- 2 Column 2, fourth cell, *delete* '(see Note)' and *replace* with '(see Note 1)'.
- 3 *Delete* existing Note at the end of the Table and *replace* with the following:

NOTES:

- 1 This usage (under B, E) is for access to and safe working at places normally used by operating, inspection, maintenance and servicing personnel.
 - 2 Applied over a panel of 2000 mm² or over two adjacent vertical balustrades, as appropriate.
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