NMP 1.5 - FLOOR HEIGHTS

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Purpose

To provide an acceptable level of health and amenity to the occupants of a building that may be affected by floodwater.

Application

This standard applies to habitable rooms of Class 1 dwellings located on land liable to flooding.

This standard does not apply to buildings located on land liable to flooding by tidal surge or sewerage discharge.

Referral Agency

There is no referral agency.

Associated Requirements

AS3500.2 – 1998 -National Plumbing and Drainage Code – Sanitary Plumbing and Drainage. Clauses 4.6.6.6 and 4.6.6.7.

Referenced Standards

There are no referenced Australian standards.

Definitions

Note: Italicised words within the body of the text are defined.

ARI – means average recurrence interval. *ARI* has the same meaning as defined in the BCA Volume 2 Part 1.1.

Habitable room - as defined in BCA Vol 2 Part 1.1.

PERFORMANCE CRITERIA

ACCEPTABLE SOLUTIONS

Height Above Flood Level

- P1 The occupants of habitable A1 rooms must be safeguarded against illness and injury caused by the effects of floodwater.
- The floor level of a *habitable room* is –
- (a) located at least 300mm above the *ARI* 100 flood level for the site; or
- (b) where the ARI 100 is not known, 300mm above the highest recorded or expected (by the local government) flood level.

Notes:

- 1. If the local government has prepared an *ARI* 100 flood study for the area, it should either be attached to this standard or otherwise be readily available for viewing.
- 2. Some planning schemes may not permit development be to be carried out on land prone to flooding. Check with the local government in the area to determine what restrictions apply to the site.