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Acceptable Solution G13/AS1: Sanitary Plumbing

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Abbreviation

G13/AS1

Amendment

6

Version

Second Edition, Amendment 6

Valid to

31/03/2019

Valid from

01/01/2017

Information provider

Ministry of Business, Innovation and Employment

Information type

Acceptable Solution

Format

PDF

Cites

[This resource cites 12 documents \(show Citations\)](#)

Description

Acceptable Solution G13/AS2 provides a means of compliance with parts of Building Code Clause G13 Foul water, in particular sanitary plumbing. Requires the safe disposal of foul water to prevent illness and the loss of amenity due to odour and accumulated matter.

Scope

This Acceptable Solution applies to above-ground non-pressure (gravity flow) sanitary plumbing for buildings having 3 levels or less and includes all pipework for foul water within, or on the building, including any basements.

The solution does not include:

- Specialised types of sanitary fixtures or sanitary appliances used within buildings such as hospitals, laboratories and factories, or
- The conveyance of industrial liquid wastes, chemical or toxic wastes and other wastes which cannot be discharged to a sewer without pretreatment

Previous versions:

[G13/AS1 \(Second Edition, Amendment 5\)](#)
[G13/AS1 \(Second Edition, Amendment 4\)](#)
[G13/AS1 \(Second Edition, Amendment 3\)](#)

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Previous versions

[G13/AS1 Amendment 5 Second Edition, Amendment 5](#)
[G13/AS1 Amendment 4 Second Edition, Amendment 4](#)
[G13/AS1 Amendment 3 Second Edition, Amendment 3](#)

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This document CITES:

New Zealand Standards

- [AS/NZS 1260:2009](#)

G13/AS1 cites AS/NZS 1260:2009 PVC-U Pipes and fittings for drain, waste and vent applications from 10/10/2011

- [AS/NZS 2032:2006](#)

G13/AS1 cites AS/NZS 2032:2006 Installation of PVC pipe systems from 30/09/2010

- [AS/NZS 2033:2008](#)

G13/AS1 cites AS/NZS 2033:2008 Installation of polyethylene pipe systems from 10/10/2011

- [AS/NZS 3500.2:2015](#)

G13/AS1 cites AS/NZS 3500.2:2015 Plumbing and drainage - Part 2: Sanitary plumbing and drainage from 01/01/2017

- [AS/NZS 4401:2006](#)

G13/AS1 cites AS/NZS 4401:2006 (R2016) Plastics piping systems for soil and waste discharge (low and high temperature) inside buildings - Polyethylene (PE) from 30/09/2010

- [AS/NZS 4936:2002](#)

G13/AS1 cites AS/NZS 4936:2002 Air admittance valves (AAVs) for use in sanitary plumbing and drainage systems from 30/09/2010

- [NZS 3501:1976](#)

G13/AS1 cites NZS 3501:1976 Specification for copper tubes for water, gas, and sanitation from 01/10/2001

Australian Standards

- [AS 1589-2001 \(Reconfirmed 2018\)](#)

G13/AS1 cites AS 1589-2001 (R2018) Copper and copper alloy waste fittings from 30/09/2010

- [AS 2887-1993](#)

G13/AS1 cites AS 2887-1993 (R2017) Plastic waste fittings from 01/10/2001

Other

- [ASSE 1050:1991](#)

G13/AS1 cites ASSE 1050:1991 Performance requirements for air admittance valves for plumbing DWV systems stack type devices from 01/10/2001

- [ASSE 1051: 1992](#)

G13/AS1 cites ASSE 1051:1992 Performance requirements for air admittance valves for plumbing drainage systems from 01/10/2001

- [BS EN 12380:2002](#)

G13/AS1 cites BS EN 12380:2002 Air admittance valves for drainage systems. Requirements, test methods and evaluation of conformity from 01/10/2001

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