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Acceptable Solution G10/AS1: Piped Services

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Abbreviation

G10/AS1

Amendment

8

Version

First Edition, Amendment 8

Valid from

01/01/2017

Information provider

Ministry of Business, Innovation and Employment

Information type

Acceptable Solution

Format

PDF

Cites

[This resource cites 32 documents \(show Citations\)](#)

Description

Acceptable Solution G10/AS1 provides a means of compliance with Building Code Clause F10 Piped Services.

Building Code Clause G10 Requires the safe distribution of hot, cold or toxic substances.

In buildings provided with potentially hazardous services containing hot, cold, flammable, corrosive or toxic fluids, this clause requires the installations to be constructed to provide adequate safety for people. This ensures piping systems must be constructed to avoid leaks or damage, contamination, adverse interaction between services and contact. Also that they are clearly identified.

Scope

This acceptable solution is restricted to the reticulation of gas (typically natural or town gas), used as an energy source. For water supply piping, an acceptable solution is given in G12/AS1.

Previous versions:

[G10/AS1 \(First Edition, Amendment 7\)](#)

[G10/AS1 \(First Edition, Amendment 6\)](#)

[G10/AS1 \(First Edition, Amendment 5\)](#)

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Previous versions

[G10/AS1 Amendment 7 First Edition, Amendment 7](#)

[G10/AS1 Amendment 6 First Edition, Amendment 6](#)

[G10/AS1 Amendment 5 First Edition, Amendment 5](#)

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This document CITES:

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- [AS/NZS 4331.1:1995](#)

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- [AS/NZS 4331.2:1995](#)

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- [NZS 3501:1976](#)

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- [NZS 5807:1980](#)

G10/AS1 cites NZS 5807:1980 Code of practice for industrial identification by colour, wording or other coding from 01/07/1992

- [NZS 7646:1978](#)

G10/AS1 cites NZS 7646:1978 Specification for polyethylene pipes and fittings for gas reticulation from 01/07/1992

- [NZS/BS 1387:1985](#)

G10/AS1 cites NZS/BS 1387:1985 Specification for screwed and socketed steel tubes and tubulars and for plain end steel tubes suitable for welding or screwing to BS 21 pipe threads from 01/12/1995

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- [ANSI B16.11: 1980](#)

G10/AS1 cites ANSI B16.11:1980 Forged steel fittings, socket-welding and threaded from 01/07/1992

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- [ANSI/ASME B16.3:1985](#)

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- [ANSI/ASME B16.5: 1988](#)

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