
MP 2.4 – CONSTRUCTION IN BUSHFIRE PRONE AREAS

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1 Purpose

The purpose of Mandatory Part (MP) 2.4 is to specify the minimum standards for construction of *class 1 buildings* and *class 10a buildings* and decks associated with a *class 1 building* constructed in a *designated bushfire prone area*.

2 Commencement

This QDC Part was published on 14 April 2015 and commences on 1 May 2015.

3 Application

This QDC Part applies to *building work* for *class 1 buildings*, *class 10a buildings* and decks associated with *class 1 buildings* in *designated bushfire prone areas*, except when the vegetation is classified as Group F rainforest (excluding wet sclerophyll forest types), mangrove communities and grasslands under 300mm high in accordance with AS 3959.

4 Referral agency

There is no referral agency for this part.

5 Compliance with the QDC

Under section 14 of the *Building Act*, *building work* complies with the QDC only if it complies with all relevant performance criteria under the QDC. The *building work* complies with a relevant performance criteria only if it achieves a relevant *building solution* under the QDC for the performance criteria. This can be achieved by—

- (a) complying with the relevant *acceptable solution* for the performance criteria; or
- (b) formulating an *alternative solution* that complies with the performance criteria or is shown to be at least equivalent to the relevant *acceptable solution*; or
- (c) a combination of paragraphs (a) and (b).

6 Associated requirements

- *Building Act 1975*
- *Building Regulation 2006*
- AS 3959–2009 Construction of buildings in bushfire prone areas (AS 3959)
- NASH Standard 2014–Steel Framed Construction in Bushfire Areas (NASH Standard)

7 Definitions

Note—

Italicised words, other than some legislation titles, included in this Part are defined below.

acceptable solution see the *Building Act*, section 14.

alternative solution see the *Building Act*, schedule 2.

AS 3959 means Australian Standard 3959–2009 Construction of buildings in bushfire-prone areas.

BCA means the Building Code of Australia as defined by the *Building Act 1975*.

building see the *Building Act*, schedule 2.

Building Act means the *Building Act 1975*.

Building Regulation means *Building Regulation 2006*.

building work see the *Building Act*, section 5.

designated bushfire prone area means land which has been designated under a local planning instrument in accordance with section 12 of the *Building Regulation*.

class 1 see Part 1.3 (volume 2) of the *BCA*.

class 10a see Part 1.3 (volume 2) of the *BCA*.

NASH Standard means the National Association of Steel Framed Housing Standard 2014–Steel Framed Construction in Bushfire Areas.

Queensland Development Code (QDC) see the *Building Act*, section 13.

**PERFORMANCE
CRITERIA**

**ACCEPTABLE
SOLUTIONS**

Building standards

P1	<p>A <i>class 1 building</i> or <i>class 10a building</i> or deck associated with a <i>class 1 building</i> that is constructed in a <i>designated bushfire prone area</i> must, to the degree necessary, be designed and constructed to reduce the risk of ignition from a bushfire, appropriate to the–</p> <ul style="list-style-type: none">(a) potential for ignition caused by burning embers, radiant heat or flame generated by a bushfire; and(b) intensity of the bushfire attack on a <i>building</i>.	A1	<p>A <i>class 1 building</i> or <i>class 10a building</i> or deck associated with a <i>class 1 building</i>, located in a <i>designated bushfire prone area</i> must be constructed in accordance with–</p> <ul style="list-style-type: none">(a) <i>AS 3959</i>; or(b) <i>NASH Standard</i>.
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