



# NASH STANDARD

## Steel Framed Construction in Bushfire Areas 2014

First published: 2014

### AMENDMENT A - 2015

The 2014 edition of the NASH Standard – Steel Framed Construction in Bushfire Areas is amended as follows, and the amendment should be inserted in the appropriate places.

SUMMARY: This amendment applies to Sections 1, 2 and 3; Clauses 1.1, 1.4.2, 1.5.2.1, 1.5.4, 3.3.1 and 3.3.2; Tables 2.1 and 2.2.

#### SECTION 1.1 SCOPE

Add additional Note after Note 2.

*'3. The figures in this Standard illustrate typical forms of construction referenced in the associated text.'*

#### SECTION 1.4 GENERAL REQUIREMENTS

Clause 1.4.2

Delete existing first sentence and replace with:

*'Gaps and openings from the outside to any internal room or garage must be sealed or screened to prevent ember entry. Garage doors must conform to AS 3959.'*

#### SECTION 1.5 ATTACHED AND ADJACENT CONSTRUCTION

Clause 1.5.2.1 BAL-12.5 to BAL-40

Delete the existing text of this clause

And replace with

*'The garage walls and roof including doors, windows and ceilings must conform to the requirements of this standard. Unlined garage walls must conform to Clause 1.4.2.'*

Clause 1.5.4

Add the following note:

*'Note: Combustible fences at all BAL levels increase the fire load on the building and non-combustible fences provide a higher level of protection.'*

#### SECTION 2 ROOF AND CEILING SYSTEM

##### Table 2.1 Roof and ceiling system construction requirements BAL-12.5 to BAL-40 (see Figs. 2.1 to 2.4)

Delete construction requirements for Roof mounted equipment and services

And replace with

*'Evaporative coolers and other equipment and services must conform to AS 3959'*

Delete construction requirements for Ventilators

And replace with

*'The external components of ventilators must be made from non-combustible material'*



# Bushfire - AMENDMENT A - 2015

Delete construction requirements for Exhaust fan (where installed)

And replace with

'Externally vented and ceiling exhaust fans must conform to Clause 1.4.2 and have external components and ducting made from non-combustible materials.'

Delete construction requirements for Service ducting (where installed)

And replace with

'The ducts must be made from non-combustible materials or wrapped with insulation of 25 mm minimum thickness conforming to Clause 1.4.4. Ducting with external vents must be non-combustible.'

## **Table 2.2 Roof and ceiling system construction requirements, BAL-FZ (see Figs. 2.5 to 2.8)**

Delete construction requirements for Roof mounted equipment and services

And replace with

'Evaporative coolers and other equipment and services must conform to AS 3959'

Delete construction requirements for Ventilators

And replace with

'The external components of ventilators must be made from non-combustible material'

Delete construction requirements for Exhaust fan (where installed)

And replace with

'Externally vented and ceiling exhaust fans must conform to Clause 1.4.2 and have external components and ducting made from non-combustible materials.'

Delete construction requirements for Service ducting (where installed)

And replace with

'The ducts must be made from non-combustible materials or wrapped with insulation of 25 mm minimum thickness conforming to Clause 1.4.4. Ducting with external vents must be non-combustible.'

## **SECTION 3 EXTERNAL WALL SYSTEM**

### **Clause 3.3.1 Masonry veneer walls**

Add Note to end of section

*'Note: For unlined walls refer to Clause 1.4.2 for prevention of ember entry.'*

### **Clause 3.3.2 Masonry walls**

Add Note to end of section

*'Note: For unlined walls refer to Clause 1.4.2 for prevention of ember entry.'*

