



Fire & Rescue NSW

CI 144 & CI 152 EP&A Reg FRNSW Perspective





Fire & Rescue NSW

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CI 144 – EP&A Reg

Fire Safety Guideline – Technical Information

Initial Fire Safety Report Process

Available on FRNSW website under the Building Fire Safety tab.



CI 144 the trigger for referral...

144 Referral of certain plans and specifications to New South Wales Fire Brigades

(1) This clause applies to:

- (a) a class 9a building that is proposed to have a total floor area of 2,000 square metres or more, or
- (b) a building (other than a class 9a building) that is proposed to have:
 - (i) a fire compartment with a total floor area of more than 2,000 square metres, or
 - (ii) a total floor area of more than 6,000 square metres,

where:

- (c) the building is the subject of an application for erection, rebuilding, alteration, enlargement or extension, and
- (d) the plans and specifications for the erection, rebuilding, alteration, enlargement or extension provide for an alternative solution to meet the performance requirements contained in any one or more of the Category 2 fire safety provisions.



CI 144 the Initial Fire Safety Report...

144 Referral of certain plans and specifications to New South Wales Fire Brigades

(9) In this clause:

initial fire safety report means a written report specifying whether or not the Fire Commissioner is satisfied, on the basis of the documents referred to in subclause (2):

- (a) that the alternative solution will meet such of the performance requirements as it is intended to meet, and
- (b) that the fire hydrants in the proposed fire hydrant system will be accessible for use by Fire and Rescue NSW, and
- (c) that the couplings in the system will be compatible with those of the fire appliances and equipment used by Fire and Rescue NSW.



CI 144 the Performance Requirements...

3 Definitions

(1) In this Regulation:

performance requirement has the same meaning as in the Building Code of Australia.

NCC (BCA) Definition

A1.1 Definitions

Performance Requirement means a requirement which states the level of performance which a Performance Solution or Deemed-to-Satisfy Solution must meet.

Performance Solution (Alternative Solution) means a method of complying with the Performance Requirements other than by a Deemed-to-Satisfy Solution.

Deemed-to-Satisfy Solution means a method of satisfying the Deemed-to-Satisfy Provisions.



Issues with CI 144 Referrals

- CI 144 referrals to FRNSW that relate to an “original” CC Application
- CI 144 referrals that relate to a FER that has been prepared to ratify issues that have arisen during construction
- Industries lack use of the Modification of CC process
- Billing



CI 144 Certifier Responsibilities

- FRNSW is not an Approval Authority in the certification process
- Certifier may chose not to adopt FRNSW recommendations made in an IFSR
- Certifier must write to the Commissioner of FRNSW where recommendations not adopted



CI 152 – EP&A Reg

Fire Safety Guideline – Technical Information

Final Fire Safety Report Process

Available on FRNSW website under the Building Fire Safety tab.



CI 152 the trigger for referral...

- Where CI 144 EP&A Reg applies.

152 Reports of Fire Commissioner: section 109H

(1) This clause applies to a building to which clause 144 applies.



CI 152 the Final Fire Safety Report

152 Reports of Fire Commissioner: section 109H

(6) In this clause:

final fire safety report for a building means a written report specifying whether or not the Fire Commissioner is satisfied:

- (a) that the building work complies with any alternative solution in respect of a Category 2 fire safety provision that was the subject of the construction certificate, and
- (b) that all of the fire hydrants in the fire hydrant system will be accessible for use by Fire and Rescue NSW, and
- (c) that all of the couplings in the fire hydrant system will be compatible with those of the fire appliances and equipment used by Fire and Rescue NSW.



CI 152 the Alternative Solutions...

3 Definitions

(1) In this Regulation:

alternative solution has the same meaning as in the Building Code of Australia.

Category 2 fire safety provision means the following provisions of the Building Code of Australia, namely, CP9, EP1.3, EP1.4, EP1.6, EP2.2 and EP3.2 in Volume One of that Code.

NCC (BCA) Definition

A1.1 Definitions

Alternative Solution means a Performance Solution.

Performance Solution (Alternative Solution) means a method of complying with the Performance Requirements other than by a Deemed-to-Satisfy Solution.



Issues with CI 152 Referrals

- Booking Inspections for CI 152 referrals
- CI 152 referrals to FRNSW where construction work is not complete
 - Critical defects
 - Requirements of FER not implemented
- FER referred to FRNSW under CI 144 close to the CI 152 referral
- Partial occupancies
- Billing



CI 152 Certifier Responsibilities

- FRNSW is not an Approval Authority in the certification process
- Certifier must consider FRNSW comments in a FFSR



Thank You