

DA Support Statement

Our Ref: S22063.00

Merivale | Dugal Mackie

320-330 George St, Sydney NSW 2000

Email: dugal.mackie@merivale.com

Date: 2 November 2022

Re: 1 Kalinya St, Newport NSW 2106 – DA Fire Engineering Support Statement

Dear Dugal,

We have reviewed the DA drawings and the BCA Report prepared by AED for the above development which involves a change of use on Level 1 from Class 3 (Hotel) to Class 5 (Office) and associated fit-out.

The following BCA non-compliances are identified in the BCA Report which have been reviewed by MCD Fire Engineering for potential performance solutions.

Table 1: Summary of Performance Solution

No	DtS Clause	Description of non-compliance	Performance Requirement (A2.2(3) & A2.4)	Method of achieving Performance Solutions (A2.2(1))	Assessment Method (A2.2(2))
1.	D1.4	To permit an extended travel distance of 50 m, in lieu of 40 m, to the nearest Exit.	DP4, EP2.2	A2.2(1)(b)	A2.2(2)(d)
2.	D1.5	To permit distance between alternative exits exceeding 60 m.	DP4, EP2.2	A2.2(1)(b)	A2.2(2)(d)

We can confirm that an initial assessment has been carried out by MCD Fire Engineering and, as part of the Construction Certificate stage, a further detailed assessment in preparing a Fire Engineering Report will be undertaken in consultation with the Certifying Authority, which will demonstrate that the above issues will comply with the Performance Requirements of the National Construction Code (NCC), Volume One aka as the BCA 2019 (Amendment 1): Building Code of Australia. This may be via either or a combination of the following:

- Become DtS by way of design development.
- Comparison to the BCA DtS Provisions.
- Compliance with the BCA Performance Requirements.

Yours sincerely



Mark McDaid | Managing Director | MCD Fire Engineering Pty Ltd

MSc(Fire) | BSc(Fire) | PGDip(Fire) | Dip(Const) | Cert(Const)

MIEAust | CPEng | NER (Mech & Fire) | CEng (IRE) | MSFS | MAAC | MNFPA | MSFPE

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