

Fire Safety Certificate

Approved under the Environmental Planning and Assessment Regulation 2000

How to complete this form

1. Please print in CAPITAL LETTERS
2. Please complete all relevant sections in full

Section 1: Type of certificate

- This is (mark applicable box)**
- a final fire safety certificate (complete the declaration at Section 6 of this form)
- an interim fire safety certificate (complete the declaration at Section 7 of this form)

Section 2: Building the subject of this certificate

Street No.	Street Name	Suburb	Postcode
3B	SMALLS RD	RYDE	2112
Lot No. (if known)	DP/SP (if known)	Building Name (if applicable)	
1	DP830420	SMALLS RD PUBLIC SCHOOL	

- The certificate applies to (mark applicable box)
- the whole building
- part of the building

Section 3: Description of building or part the subject of this certificate

Storeys above ground in the building (No.)	Storeys below ground in the building (No.)
3	0

If this certificate relates to a part of the building – describe that part and its location in the building

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Uses of building or part the subject to this certificate (e.g. retail, offices, residential, assembly, carparking)

PRIMARY SCHOOL - EDUCATION

Section 4: Name and address of the owner of the building or part

Title	Given Name/s	Family Name	
	NSW DEPARTMENT OF EDUCATION		
Street No.	Street Name	Suburb	Postcode
259	GEORGE STREET	SYDNEY	2000

Section 5: Fire Safety Measures

1. All essential fire safety measures for the building must be listed for a final fire safety schedule
2. All essential fire safety measures for the relevant part of the building must be listed for an interim fire safety certificate.

Fire Safety Measure	Status*	Date**	Minimum Standard of Performance
Alarm Signaling Equipment	N	11/12/2019	AS 1670.3 – 2004
Automatic Fire Detection & Alarm System	N	11/12/2019	BCA Spec. E2.2a & AS 1670.1 – 2015
Building Occupant Warning System	N	11/12/2019	BCA Clause E4.9 & AS 1670.4 – 2015
Emergency Lighting	N	17/12/2019	BCA Clause E4.4 & AS 2293.1 – 2005
Exit Signs	N	17/12/2019	BCA Clauses E4.5, E4.6 & E4.8; and AS 2293.1 – 2005
Fire Dampers	N	16/12/2019	BCA Clause C3.15, AS 1668.1 – 2015 & AS 1682.1 & 2 – 1990 and manufacturer's specification
Fire Doors	N	11/11/2019	BCA Clause C2.12, C2.13 & D1.3; and AS 1905.1 – 2015 and manufacturer's specification
Fire Hose Reels (no-classroom areas)	N	06/01/2020	BCA Clause E1.4 & AS 2441 – 2005
Fire Hydrant Systems	N	06/01/2020	Clause E1.3 & AS 2419.1 – 2005
Fire Seals	N	08/01/2020	BCA Clause C3.15, AS 1530.4 – 2014 & AS 4072.1 – 2005 and manufacturer's specification
Mechanical Air Handling Systems	N	11/12/2019	BCA Clause E2.2, AS/NZS 1668.1 – 2015 & AS 1668.2 – 2012
Paths of Travel	N	07/01/2020	EP&A Regulation Clause 186
Portable Fire Extinguishers	N	9/12/2019	BCA Clause E1.6 & AS 2444 – 2001
Warning & Operational Signs	N	22/11/2019	Section 183 of the EP&A Regulation 2000, AS 1905.1 – 2015, BCA Clause D2.23, D3.6, E3.3
<p>Fire Engineered Performance Solutions:</p> <ul style="list-style-type: none"> + To permit the omission of fire-rating the external columns supporting the roof above the assembly area to achieve the required 120/-/- as per Specification C1.1; + To permit the stairway which connects 3 storeys to be constructed without a fire isolating shaft; + To permit travel distances to extend up to: <ul style="list-style-type: none"> -Ground Floor – Distance to a point of choice between alternative exits from the KLA Resource Room (G-01) is up to 25m in lieu of the maximum 20 m permitted. -Level 1 – Distance to an alternative exit from Homebase (1- 55), Special Program room (1-02), and COLA (X1-01) is up to 46 m in lieu of the maximum 40m permitted. -Level 2 – Distance to an alternative exit from Homebase (2-03), Homebase (2-39) and COLA (X2-01) is up to 45m in lieu of the maximum 40m permitted. + To permit the following extended travel distances to an exit: <ul style="list-style-type: none"> -Ground Floor – up to 81 m -Level 1 – up to 80m -Level 2 – up to 75m; 	N	07/01/2020	<p>BCA Performance Requirements CP1, CP2, DP4, DP5, EP1.3 & EP2.2.</p> <p>Fire Safety Engineering Report prepared by Wood & Grieves Engineering, Report No.30127-2 Revision 10 dated 03 December 2019.</p>

Fire Safety Measure	Status*	Date**	Minimum Standard of Performance
+ To permit the cavity between Level 1 and 2 inside the external Compressed Fibre Cement (CFC) cladding (35mm gap), is proposed to be protected by an intumescent bar (Tenmat Fire Barrier Solution - FF102/50 suitable for up to 50mm cavity widths) which has been tested to achieve an FRL of at least -/60/- minutes. + To permit the access to the fire pump room not to be fire-isolated.			

Notes

* Indicate whether the measure is new (N), existing (E) or modified (M)

** Date (DD-MM-YYYY) measure was assessed by a properly qualified person

A fire safety certificate must generally deal with all essential fire safety measures in the current fire safety schedule for the building. However, the certificate need not deal with any measure the subject of other fire safety certificates or fire safety statements issued within the previous 6 months. The assessment of a measure must have been carried out within 3 months prior to the date on which this fire safety certificate is issued.

Section 6: Final fire safety certificate declaration

I, Belal Afyouni

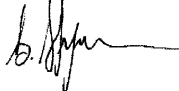
being the (mark applicable box)

owner

owner's agent

certify that each essential fire safety measure specified in this certificate:

- a) has been assessed by a properly qualified person, and
- b) was found, when it was assessed, to be capable of performing to at least the standard required by the current fire safety schedule for the building for which this certificate is issued.

Owner/Agent Name	Owner/Agent Signature	Date
Belal Afyouni		09/01/2020

Section 7: Interim fire safety certificate declaration

I, Click here

(insert full name)

being the (mark applicable box)

owner

owner's agent

certify that each essential fire safety measure specified in this certificate:


- a) has been assessed by a properly qualified person, and
- b) was found, when it was assessed, to be capable of performing to at least the standard required by the current fire safety schedule for the building for which this certificate is issued.

Owner/Agent Name	Owner/Agent Signature	Date

Section 8: Owner's authorisation

(To be completed where an agent makes the declaration in Section 6 or Section 7 of this form)

I, being the owner, authorise the agent named in Section 6 or Section 7 to act on my behalf to make this declaration.

Owner's Name	Owner's Signature	Date
Anthony Manning		15/01/2020

Section 9: Contact details of person issuing this certificate

Title	Given Name/s	Family Name
Mr	Belal	Afyouni
Phone	Email	
0405 292 194	afyounib@richardcrookes.com.au	

Section 10: Fire Safety Schedule

A current fire safety schedule for the building must be attached to this certificate.



SCHEDULE 3

FIRE SAFETY SCHEDULE

Issued under Clause 168 of the Environmental Planning & Assessment Regulation 2000

ADDRESS: 3B Smalls Road, Ryde NSW 2112
OWNER NSW Department of Education
BCA CROWN CERTIFICATE No.: CRO-18074/A

The following essential fire safety measures shall be implemented in the whole of the building premises and each of the fire safety measures must satisfy the standard of performance listed in the schedule, which, for the purposes of Clause 168 of the Environmental Planning and Assessment Regulation 2000, is deemed to be the current fire safety schedule for the building.

SCHEDULE

Statutory Fire Safety Measure	Design / Installation Standard	Proposed
Alarm Signalling Equipment	AS 1670.3 – 2004	✓
Automatic Fire Detection & Alarm System	BCA Spec. E2.2a & AS 1670.1 – 2015	✓
Building Occupant Warning System	BCA Clause 3.22 of AS 1670.1 – 2015	✓
Emergency Lighting	BCA Clause E4.4 & AS 2293.1 – 2005	✓
Exit Signs	BCA Clauses E4.5, E4.6 & E4.8; and AS 2293.1 – 2005	✓
Fire Blankets	AS2444 – 2001	✓
Fire Dampers	BCA Clause C3.15, AS 1668.1 – 2015 & AS 1682.1 & 2 – 1990 and manufacturer's specification	✓
Fire Doors	BCA Clause C2.13 D1.3; and AS 1905.1 – 2015 and manufacturer's specification	✓
Fire Hose Reels (no-classroom areas)	BCA Clause E1.4 & AS 2441 – 2005	✓
Fire Hydrant Systems	Clause E1.3 & AS 2419.1 – 2005	✓
Fire Seals	BCA Clause C3.15, AS 1530.4 – 2014 & AS 4072.1 – 2005 and manufacturer's specification	✓
Mechanical Air Handling Systems	BCA Clause E2.2, AS/NZS 1668.1 – 2015 & AS 1668.2 – 2012	✓
Paths of Travel	Clause 183 of the EP&A Regulation 2000	✓
Portable Fire Extinguishers	BCA Clause E1.6 & AS 2444 – 2001	✓
Warning & Operational Signs	Clause 183 of the EP&A Regulation 2000, AS 1905.1 – 2015, BCA Clause D2.23, D3.6, E3.3	✓
Fire Engineered Performance Solutions: + To permit the omission of fire-rating the external columns supporting the roof above the assembly area to achieve the required 120/-/- as per Specification C1.1; + To permit the stairway which connects 3 storeys to be constructed without a fire isolating shaft; + To permit travel distances to extend up to: -Ground Floor – Distance to a point of choice between alternative exits from the KLA Resource Room (G-01) is up to 25m in lieu of the maximum 20 m permitted. -Level 1 – Distance to an alternative exit from Homebase (1- 55), Special Program room (1-02), and COLA (X1-01) is up to 46 m in lieu of the maximum 40m permitted.	BCA Performance Requirements CP1, CP2, DP4, DP5, EP1.3 & EP2.2. Fire Safety Engineering Report prepared by Wood & Grieves Engineering; Report No.30127-2 Revision 10 dated 03 December 2019.	✓



Statutory Fire Safety Measure	Design / Installation Standard	Proposed
<p>-Level 2 - Distance to an alternative exit from Homebase (2-03), Homebase (2-39) and COLA (X2-01) is up to 45m in lieu of the maximum 40m permitted.</p> <p>+ To permit the following extended travel distances to an exit: -Ground Floor - up to 81 m -Level 1 - up to 80m -Level 2 - up to 75m;</p> <p>+ To permit the cavity between Level 1 and 2 inside the external Compressed Fibre Cement (CFC) cladding (35mm gap), is proposed to be protected by an intumescent bar (Tenmat Fire Barrier Solution - FF102/50 suitable for up to 50mm cavity widths) which has been tested to achieve an FRL of at least -/60/-minutes.</p> <p>+ To permit the access to the fire pump room not to be fire-isolated.</p>		