Attachment B

Inspection Report -580 George Street, Sydney

580 George Street, Sydney

CITY OF SYDNEY 🕚



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Council investigation officer Inspection and Recommendation Report Clause 17(2), Part 8 of Schedule 5, of the Environmental Planning and Assessment Act 1979 (the Act)

File: CSM 2322650

Officer: Ashley Host

Date: 1 July 2020

Premises: 580 George Street, Sydney

Executive Summary:

Council received correspondence dated 4 June 2020 from the Commissioner of Fire and Rescue NSW (FRNSW) in relation to the subject premises with respect to matters of fire safety.

The premises consists of a 35 storey commercial office and retail building exceeding 25m in height.

Council investigations indicate the premises lack adequate facilities to assist FRNSW in firefighting and rescue operations. Therefore, the premises are deficient in the provisions for fire safety and that a fire safety order under Schedule 5 of the Environmental Planning and Assessment Act, 1979 is required to be issued so as to ensure and promote adequate facilities for fire safety.

Observation of the external features of the building identified the existence of composite cladding on the façade of the building. Council's specialist cladding investigation team have investigated the building facade and deemed the cladding low risk and no further action is proposed.

Chronology:

Date	Event
04/06/2020	FRNSW correspondence received regarding 580 George Street, Sydney.
18/06/2020	An inspection was undertaken by Council investigation officer Ashley Host in attendance with the Office & Logistics Property Operations Director.

FIRE AND RESCUE NSW REPORT:

References: BFS20/1403 (11435), D20/38950, 2020/242867

Fire and Rescue NSW received correspondence in relation to the adequacy of the provision for fire safety in connection with the premises.

The correspondence stated that "the building is over 75 meters and requires a portable pump to be brought into the building by FRNSW for firefighting operations".

Issues

The FRNSW report details the following:

- 1. Essential Fire Safety Measures
 - 1A. Fire Hydrant System

A. Ordinance 70 and Australian Standard AS2419.1-1994 permitted the use of *internal booster connection for portable relay pumps* to be installed in buildings above 75 metres or as required by the regulatory authority, to provide a pressurised water source for firefighting operations on the upper levels of the building. In this regard, the use of portable relay pumps no longer suits the operational needs of FRNSW.

FRNSW Recommendations

FRNSW have made one recommendation within their report and request that Council:

- a. Inspect and address any other deficiencies identified on 'the premises' and require item no.1 of this report be addressed appropriately.
- b. Upgrade the fire hydrant system, to operate without the need for a portable relay pump, to meet the requirements of the current AS2419.1 for an equivalent new building, as these older fire hydrant systems no longer meet the operational requirements of FRNSW.

FRNSW have also requested that as soon as practical after the above recommendations have been tabled and considered that notice of any determination in respect of the recommendations is forwarded to them in accordance with clause 17(4) of Schedule 5 of the Environmental Planning and Assessment Act 1979.

COUNCIL INVESTIGATION OFFICER RECOMMENDATIONS:

Issue Order(notice of intention)	Issue emergency Order	Issue a compliance letter of instruction	Cited Matters rectified	Continue to undertake compliance action in response to issued Council correspondence	Continue with compliance actions under the current Council Order	Other (to specify)
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As a result of a site inspection undertaken by Council investigation officers it is recommended that Council exercise its powers to give a notice of intention for a fire safety order to be issued under Schedule 5 of the Environmental Planning and Assessment Act, 1979 to address the fire safety deficiencies identified by FRNSW and Council's officer.

The issue of a fire safety order will ensure that suitable fire safety systems are in position throughout the building to provide improved and adequate provisions for fire safety

That the Commissioner of FRNSW be advised of Council's actions and determination.

Referenced documents:

No#	Document type	Trim reference
A1.	Fire and Rescue NSW report	2020-280416
A2.	Locality Plan	2020-280416
A3	Attachment cover sheet	2020-280416

Trim Reference: 2020/280416

CSM reference No#: 2322650

Unclassified



File Ref. No: BFS20/1403 (11435) TRIM Ref. No: D20/38950 Contact:

4 June 2020

General Manager City of Sydney GPO Box 1591 SYDNEY NSW 2001

Email: council@cityofsydney.nsw.gov.au

Attention: Manager Compliance/Fire Safety

Dear Sir / Madam

Re: INSPECTION REPORT 580 GEORGE STREET SYDNEY ("the premises")

Fire & Rescue NSW (FRNSW) received correspondence on 7 May 2020, in relation to the adequacy of the provision for fire safety in connection with 'the premises'.

The correspondence stated in part that:

• The building is over 75 meters and requires a portable pump to be brought to the building by FRNSW for firefighting operations.

Pursuant to the provisions of Section 9.32 (1) of the *Environmental Planning and Assessment Act 1979* (EP&A Act), an inspection of 'the premises' on 21 May 2020 was conducted by Authorised Fire Officers from the Fire Safety Compliance Unit of FRNSW.

The inspection was limited to the following:

- A visual inspection of the essential Fire Safety Measures as identified in this report only.
- A conceptual overview of the building, where an inspection had been conducted without copies of the development consent or copies of the approved floor plans.

On behalf of the Commissioner of FRNSW, the following comments are provided for your information in accordance with Section 9.32 (4) and Schedule 5, Part 8, Section 17(1) of the EP&A Act. Please be advised that Schedule 5, Part 8, Section 17(2)

Fire and Rescue NSW	ABN 12 593 473 110	www.fire.nsw.gov.au
Community Safety Directorate	1 Amarina Ave	T (02) 9742 7434
Fire Safety Compliance Unit	Greenacre NSW 2190	F (02) 9742 7483
Firesafety@fire.nsw.gov.au	Page 1 of 2	

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requires any report or recommendation from the Commissioner of FRNSW to be tabled at a Council meeting.

COMMENTS

The following items were identified as concerns during the inspection:

- 1. Essential Fire Safety Measures
 - 1A. Fire Hydrant System
 - A. Ordinance 70 and Australian Standard (AS) 2419.1-1994 permitted the use of an *internal booster connection for portable relay pumps* to be installed in buildings above 75 metres or as required by the regulatory authority, to provide a pressurised water source for firefighting operations on the upper levels of the building. In this regard, the use of portable relay pumps, no longer suits the operational needs of FRNSW.

FRNSW is therefore of the opinion that there are inadequate provisions for fire safety within the building.

RECOMMENDATIONS

FRNSW recommends that Council:

- a. Inspect and address any other deficiencies identified on 'the premises' and require item no. 1 of this report be addressed appropriately.
- b. Upgrade the fire hydrant system, to operate without the need for a portable relay pump, to meet the requirements of the current AS2419.1 for an equivalent new building, as these older fire hydrant systems no longer meet the operational requirements of FRNSW.

This matter is referred to Council as the appropriate regulatory authority. FRNSW therefore awaits Council's advice regarding its determination in accordance with Schedule 5, Part 8, Section 17 (4) of the EP&A Act.

Should you have any enquiries regarding any of the above matters, please do not hesitate to contact Qualified Firefighter **Compliance Unit on Compliance Unit on Complementation**. Please ensure that you refer to file reference BFS20/1403 (11435) for any future correspondence in relation to this matter.

Yours faithfully

Team Leader Fire Safety Compliance

Fire Safety Compliance Unit

www.fire.nsw.gov.au

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