



Reference: 222026_SSDA_FRNSW Response_02

04th March 2024

LOGOS Development Management Pty Ltd
Level 46, 1 Macquarie Place,
Sydney NSW 2000

Attention: Louis Towning

RE: Augusta Street Huntingwood | Response to FRNSW SSDA Review Recommendations

The purpose of this statement is to provide a fire safety engineering response to the recommendations provided by the FRNSW to the submitted SSDA that specifically relate to the fire engineering that is to be undertaken by Affinity Fire Engineering as part of the future Construction Certificate stage.

The FRNSW comments were received on the 9th October 2023 as per the following:

- **File Ref. No:** FRN23/3305 BFS23/5716 8000031211
- **TRIM Doc. No:** D23/98386
- **Contact:** Station Officer Richard Jay

The specific recommendations of the FRNSW review comments that relate to the fire safety engineering are as per the following:

Given the size and complexity of the proposed facility, and to ensure first responders have information readily available to render safe any incident, FRNSW make the following recommendations:

1. *Where electric vehicles (EVs) and/or associated EV charging equipment may be present, FRNSW consider that Clauses E1D17 and E2D21 of National Construction Code (NCC) 2022 Volume One (Clauses E1.10 and E2.3 of NCC 2019 Volume One Amendment 1) should be addressed as per the AFAC Position Statement - Electric Vehicles (EV) and EV charging Equipment in the Built Environment.1*
2. *That safe, efficient, and effective access is provided in accordance with FRNSW fire safety guideline - Access for fire brigade vehicles and firefighters.*
3. *That an Emergency Plan (EP) is developed for the site in accordance with HIPAP No.1.*
4. *That an Emergency Services Information Package (ESIP) be prepared in accordance with FRNSW fire safety guideline – Emergency services information package and tactical fire plans.*

In regard to the recommendations 1 & 2 above Affinity Fire Engineering advises that that use of EV charging equipment and fire brigade access will be considered as part of the Construction Certificate stage works of which the proposed design will be issued to the FRNSW for review and comment as a stakeholder as part of the Performance Based Design Brief Phase. I further note in regard to these items there is nothing outside the norm of what has not been agreed in the past by the FRNSW within the subject design.



Affinity Fire Engineering confirms that the recommendations by the FRNSW in their SSDA review advice (recommendations 3 and 4) are outside the expertise of the fire safety engineering and are relative to the storage of DGs of which the projects DG consultant is to be consulted.

I trust that the above information is sufficient for Consent Authority's needs with respect to fire safety design and compliance with the relevant building regulations in regard to the FRNSW review and recommendations. Should any further information be required for a determination to be made please contact the undersigned on 02 9194 0590.

Yours faithfully

Thomas O'Dwyer

Director,

Affinity Fire Engineering

Fire Safety Engineer - BDC 0766

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