

Patrick Copas

From: Brendan.M Hurley [REDACTED]
Sent: Thursday, 19 November 2020 10:28 AM
To: Patrick Copas
Cc: Fire Safety
Subject: Notice of Exhibition – Warehouse and Customer Fulfilment Centre, Marrickville (SSD-10468). BFS20/3341

Categories: Agency Response

Notice of Exhibition – Warehouse and Customer Fulfilment Centre, Marrickville (SSD-10468)

Sorry Patrick, please disregard my previous email for this proposal, the updated version is below.

Dear Patrick,

Fire & Rescue NSW (FRNSW) acknowledge the receipt of your email on the 22nd October 2020, requesting input into the Environmental Impact Statement (EIS) for the Warehouse and Customer Fulfilment Centre, Marrickville (SSD-10468).

It has been the experience of FRNSW that large isolated buildings involving the storage of dangerous goods pose unique challenges to firefighters when responding to and managing an incident. Factors such as high and potentially hazardous fuel loads, facility layout, and design of fire safety systems have a significant impact on the ability to conduct firefighting operations safely and effectively. Consultation with organisations such as FRNSW throughout the development process enables the design and implementation of more effective fire safety solutions that help to mitigate the impact of incidents when they occur.

FRNSW have reviewed the documentation that was provided in support of the development and provide the following comments and recommendations for consideration:

- FRNSW notes that a SEPP 33 screening assessment has been conducted. FRNSW are satisfied with the hazard and risk aspect of the proposal.
- That a comprehensive Emergency Response Plan (ERP) is developed for the site.
- That the ERP specifically addresses foreseeable on-site and off-site fire events and other emergency incidents (such as fires involving dangerous goods and battery energy storage systems) or potential hazmat incidents.
- That the ERP details the appropriate risk control measures that would need to be implemented to safely mitigate potential risks to the health and safety of firefighters and other first responders.

Such measures will include the level of personal protective clothing required to be worn, the minimum level of respiratory protection required, decontamination procedures to be instigated and minimum evacuation zone distances.

- Other risk control measures that may need to be implemented in a fire emergency (due to any unique hazards specific to the site) should also be included in the ERP.
- That two copies of the ERP (detailed in recommendation 1 above) be stored in a prominent 'Emergency Information Cabinet' located in a position directly adjacent to the site's main entry point/s.
- Once constructed and prior to operation, that the operator of the facility contacts the relevant local emergency management committee (LEMC). The LEMC is a committee established by Section 28 of the

State Emergency and Rescue Management Act 1989. LEMCs are required to be established so that emergency services organisations and other government and non-government agencies can proactively develop comprehensive inter agency local emergency procedures for significant hazardous sites within their local government area. The contact details of members of the LEMC can be obtained from the relevant local council.

- FRNSW notes that a number of performance solutions are identified in the BCA report (prepared by the McKenzie Group, 27th August, 2020). The identified performance solutions are required to be addressed and approved through consultation with FRNSW and the submission of a fire engineering brief questionnaire (FEBQ).

For further information please contact the Fire Safety Infrastructure Liaison Unit, referencing FRNSW file number BFS20/3341. Please ensure that all correspondence in relation to this matter is submitted electronically to firesafety@fire.nsw.gov.au.

Regards
Brendan



INSPECTOR BRENDAN HURLEY
Team Leader Infrastructure Liaison
Fire Safety | Fire and Rescue NSW

E: [REDACTED]
T: [REDACTED]

1 Amarina Ave, Greenacre, NSW 2190 | Locked Mail Bag 12, Greenacre, NSW 2190

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