

Andrew,

In response to the Notice of Exhibition for Walsh Bay Arts & Cultural Precinct (SSD 8671), Walsh Bay, FRNSW notes comments provided by ARUP as part of the report titled "Infrastructure NSW, Walsh Bay Arts and Cultural Precinct, Fire Engineering Phase 1 Concept Review Rev D dated 12 September 2017" and recommend the following conditions be imposed:

1. FRNSW recommend that the booster location/s be provided and **approved** to the satisfaction of FRNSW (as the authority required to use the system in the event of an emergency).
2. FRNSW recommend that the consultant fire engineer engage FRNSW as a stakeholder through the Fire Engineering Brief Questionnaire process and that the proposed holistic strategy for the precinct be determined to the satisfaction of FRNSW.
3. FRNSW were not engaged as a stakeholder with regards determinations made as part of the Risk & Security Assessment. FRNSW recommend that a fire scenario involving malicious ignition (arson) as a sensitivity analysis be considered with multiple fires occurring at once with the public areas of the development as previously recommended.
4. With regards to the evacuation strategy of the precinct and the draft emergency management strategy, FRNSW have provided recommendations under the cover of the attached letter issued by FRNSW dated 22 September 2017 (Ref D17/66152) and anticipate a submission of the final emergency management strategy for review and **approval** by FRNSW.
5. FRNSW recommend that the smoke hazard management system be provided to the satisfaction of FRNSW.
6. FRNSW recommend that the proposal to isolate the smoke detection system in the performance space during theatrical performances identified in 'Table 3 – Table of non – compliances' be **approved** by FRNSW to ensure that the proposed isolation of the system addresses the significant safety to building occupants. (see <http://www.planning.nsw.gov.au/~media/Files/DPE/Other/letter-isolation-of-smoke-alarm-systems-for-theatrical-purposes-2012-06-13.ashx?la=en>)

If you have any queries regarding the above, please do not hesitate to contact me to discuss.

Regards

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Manager

Fire Safety Advisory Unit



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Keep **LOOKING** when **COOKING**
DISTRACTIONS can quickly LEAD to a KITCHEN FIRE