

Rasmus Altenkamp

Environmental Assessment Officer

Industry Assessments

Department of Planning, Housing and Infrastructure

Via email [rasmus.altenkamp@dpie.nsw.gov.au](mailto:rasmus.altenkamp@dpie.nsw.gov.au)

---

Re: Kurnell Terminal SSD-5544 MOD 7

**Consider drafting condition of consent based on following recommendations from report Kurnell Terminal - FIRE SAFETY STUDY ADDENDUM.**

1. Potential Condition of Consent 1:

Implement deluge sprinklers system to protect firewater pumps.

Original recommendation from FSS addendum:

**Recommendation**

3. *Consider the implementation of OE Guidance Document requirements for firewater pumps (e.g. the provision of deluge sprinklers to protect firewater pumps) as part of the Relocated Pumphouse detailed design. This requirement is specified in the OE Guidance Document and is not an explicit requirement from the Australian Standards.*

2. Potential Condition of Consent 2:

As part of detailed design for firewater system, modify existing firewater system (i.e. additional lines and/or upsize lines) to enable the required hydraulic performance.

Original recommendation from FSS addendum:

**Recommendation**

5. *Ensure that as part of the detailed design for the firewater system, modifications be implemented to the existing firewater system (i.e. additional lines and/or upsized lines) to enable the required hydraulic performance to be delivered.*

If you have any questions regarding this, please contact Dr Harit Jani on [\(02\) 8867 2842](tel:(02)88672842) or email [harit.jani@safework.nsw.gov.au](mailto:harit.jani@safework.nsw.gov.au)

Yours sincerely



Michele Stromquist  
A/Manager,  
Major Hazard Facilities