

Our ref: MP08\_0129-PA-29

Mr Nathan Robision  
Orica – Kooragang Island Site  
15 Greenleaf Road,  
Kooragang, New South Wales, 2304

1 September 2023

**Orica Ammonium Nitrate Facility - Upgrade (MP08\_0129 MOD 7)  
Condition of Consent 14 (a) to 14 (d) – Preconstruction Hazard Studies**

We refer to the submission to the planning portal on 11 August 2023 regarding the post approval requirement as set out in Condition 14 (a) to 14(d) of Schedule 3 of the development consent for the Orica Ammonium Nitrate Facility MOD 7 (MP 08\_0129 MOD 7). The following documents were reviewed:

1. Technical Note for AN1 Intermediate Tank Installation Hazard Analysis, prepared by Sherpa Consulting, 14 August 2023
2. MOD 7 ANSOL Capability – Fire Safety Study Assessment, prepared by Pinnacle, 22 July 2023
3. Construction Safety Study and HAZOP Report, ANP1 ANSOL Capability Project, prepared by Pinnacle, 10 June 2023

Following review of the above document, the Department agrees with the findings presented in the Hazard Analysis and the Fire Safety Study Assessment. The scope of MOD 7 does not significantly increase the overall risk of the site, and update of Fire Safety Study is not required as the existing fire fighting capacity is adequate to cover the new additions. As for the Construction Safety Study and HAZOP report, appropriate recommendations and actions were raised.

As such, the Department is satisfied that Condition 14 (a) to 14 (d) of Schedule 3 of the development consent for for the Orica Ammonium Nitrate Facility MOD 7 (MP 08\_0129 MOD 7) have been met, subject to implementing the recommended actions as specified in the Consutruction Safety Study and HAZOP in a timely manner.

If you wish to discuss the matter further, please contact Doris Yau at [doris.yau@planning.nsw.gov.au](mailto:doris.yau@planning.nsw.gov.au).

Yours sincerely



Doris Yau

**Team Leader – Hazards  
Industry Assessments  
As nominee of the Secretary**