

Ms Lauren Rose  
Transport Assessments  
Department of Planning, Industry and Environment  
GPO Box 39,  
Sydney NSW 2001

Dear Ms Rose

**White Bay Cruise Terminal – Modification 6 – Events and Functions (MP 10\_0069 Mod 6)  
EPA Advice on Modification**

I am writing to you in reply to your invitation to the Environment Protection Authority (EPA) to provide comment on the above modification request at the White Bay Cruise Terminal.

The EPA understands that the request involves the following modifications to the consent:

- Condition A7: Remove the current patron max of 500 people and replace with 2500 people.
- Condition D6: Increase function hours from 7 am to 11:30 pm to 7 am to midnight with patrons having to be off the site by 12:30 am.
- Condition D10: Essentially allow an increase in the level of external background music from 67 dB(A) to 72 dB(A) measured at 10m from external speakers.
- Condition D12: condition is proposed to be modified to **only** require noise monitoring if the function includes amusement rides or similar activities.
- Condition D14: condition is proposed to be modified to **only** require police and community notification if the function includes amusement rides or similar between 6 pm to midnight.

The EPA reviewed the documents *White Bay Cruise Passenger Terminal Modification 6 to MP10\_0079*, prepared by Port Authority of NSW (dated November 2019), and *White Bay Cruise Passenger Terminal Mod 6 Noise Impact Assessment*, prepared by Renzo Tonin & Associates (dated 27.08.19) (NIA), and requests that the following additional information is provided prior to the EPA providing a definitive position on the proposal:

1. Section 5.1 of the NIA outlines the approach used to confirm that the previously derived background noise level of 40 dB(A) at Grafton Street is valid for the additional half hour operating time proposed – i.e. from midnight to 12:30am. The approach presented in section 5.1 consisted of a single half hour measurement taken on 12 September 2017. The NIA notes that the background level of 40 dB(A) was derived from long term background noise monitoring. The applicant should provide additional evidence, including but not necessarily limited to, an examination of long-term background noise monitoring to demonstrate that background noise levels in the area are not expected to reduce over the period midnight to 12:30 am.
2. Table 4 in the NIA identifies that operational noise criteria will be slightly exceeded for vehicle movements when assessed at sensitive receivers on Grafton Street. The NIA indicates that:

*“Whilst there is a potential 2 dB(A) exceedance at Grafton Street when vehicle noise in car park is added to vehicle noise on the Port Access Road (James Craig Road), this would typically never occur in practice as the vehicles would not be in both places at the same time”.* It is unclear why vehicle movements in the car park and on the Port Access Road would be mutually exclusive? Feasible and reasonable measures to reduce traffic noise impacts need to be further examined.

3. The NIA does not include any assessment of amusement rides and associated external noise sources. An assessment of these sources needs to be included in the NIA.

The EPA can provide additional advice once these matters have been addressed by the applicant.

Should you require clarification of any of the above please contact Anna Timbrell on 9274 6345 or email [anna.timbrell@epa.nsw.gov.au](mailto:anna.timbrell@epa.nsw.gov.au)

Yours sincerely



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