

Attachment C

Addendum Noise Impact Statement

20210232.1/1803A/R0/AW

18/03/2022

Universal Hotels Pty Ltd
Level 1
255 Castlereagh Street
SYDNEY NSW 2000

Attn: Richie Haines

24-27 Darling Quarter, Darling Harbour - Response to Council Queries

This letter has been prepared to address comments on the acoustic report submitted with D/2021/1497 (*Noise Impact Assessment*, ref: 20210232.1/0909A/R2/RF, dated 09/09/2021) for the proposed venue at 24-27 Darling Quarter. The comments are detailed in an email from Jessica Joseph dated 04/03/2022.

This letter provides a summary of the queries relating to acoustics, and Acoustic Logic's response to each is detailed.

City of Sydney Comment

The Noise Impact Assessment Report prepared by Acoustic Logic has not provided an assessment of potential noise impacts to the nearest residential receivers. Council's Environmental Health Specialists have identified that 1 Dixon Street Haymarket as the closest residential receiver to the proposed pub, with many high rise apartments having a direct line of site to the premises. The acoustic report does not conclude noise impact to the nearest residential receivers. Unattended noise recordings should be taken from 1 Dixon Street.

Please submit an updated Noise Impact Assessment Report to enable a thorough assessment of potential noise impacts to the nearest residential receivers. Should any additional noise mitigation measures be required following an updated Acoustic Assessment, this will also need to be included in an updated Plan of Management.

SYDNEY
9 Sarah St
MASCOT NSW 2020
(02) 8339 8000

ABN 98 145 324 714
www.acousticlogic.com.au

The information in this document is the property of Acoustic Logic Pty Ltd 98 145 324 714 and shall be returned on demand. It is issued on the condition that, except with our written permission, it must not be reproduced, copied or communicated to any other party nor be used for any purpose other than that stated in particular enquiry, order or contract with which it is issued.

Acoustic Logic Response

The acoustic report identifies the Emporio residential apartment building (R1) at 339 Sussex Street as being the closest residential building to the proposed bar/restaurant. Crucially, residents within this development also have direct line of sight to the southern outdoor area of the venue. Calculations of noise emissions from the use of the venue have not considered acoustic screening when predicting noise levels to this receiver.

The closest residential apartments within the 1 Dixon Street building are a similar distance from the proposed venue and are exposed to similar sources of existing environmental noise as those at Emporio. Whilst unattended noise monitoring was not able to be undertaken at 1 Dixon Street at the time of assessment, we note that long term measurements were completed by Stantec as part of the approval for the expansion of rooftop mechanical plant within the Darling Quarter Development (*Darling Quarter, 1-11 Harbour Street, Sydney – Acoustic Report, ref: 44041*).

Rating background noise levels reported in the assessment are similar to those measured at Millenium Towers, as presented in the submitted acoustic report. Specifically, the background noise level during the critical night time period is 56 dB(A) $L_{90(10pm - 7am)}$, being marginally lower (2dB) than presented in the Acoustic Logic Report. We also note that this background level covers the entirety of the night time period, rather than just the period of operation in question.

Comparing the predicted noise levels from the operation of the venue to the marginally lower background levels reported at 1 Dixon Street, compliance with the relevant City of Sydney and NSW Liquor & Gaming noise emission requirements are still able to be achieved.

Please contact us should you have any further queries.

Yours faithfully,



Acoustic Logic Pty Ltd
Alex Washer