

Consultation Response from: KC Environmental Health (Pollution & Noise Control)
2025/90548 - 78 John William Street, Huddersfield, HD1 1EH
**Change of use and alterations to convert offices to 14 apartments (use class C3)
(Listed Building within a Conservation Area)**
**Responding Date:
09 September 2025**
**Responding Officer:
MN**
**Responding Ref:
WK202526445**
Comments
Noise

In our comments dated 01 July 2025, we had concerns about noise affecting the amenity of the occupiers of the development and asked for a noise assessment to be submitted. The applicant has submitted a Noise Impact Assessment authored by Acoustic Solutions dated 07 August 2025 Ref AS25-64.V1. It describes the proposal and paras 3.2 and 3.3 identify the neighbouring sources of noise.

A baseline noise survey was undertaken on Friday the 1st and Saturday the 2nd of August 2025 from four noise monitoring positions (MPs) as shown in Appendix 2 and a summary of the findings is given in table 3.2. Comment is made that the dominant source at MPs 1 and 2 was road traffic with the kitchen extract of the neighbouring restaurant dominant at MP3. Although train noise was vaguely audible, it was not significant as was the noise from patrons arriving and departing from the Istanbul Restaurant (1900-2330 hours). Table 4.2 shows the predicted internal levels comparing them with the requirements of BS8233 and where it fails. Taking into account distance attenuation, the combined road and rail noise is predicted with table 4.5 showing the train noise contribution is insignificant.

A BS4142 assessment has been conducted for the neighbouring kitchen extraction plant and the amplified train announcements and table 4.6 shows exceedances at MP3 for both daytime and night time.

Section 5 makes recommendations for glazing and ventilation dependent on the façade and table 5.2 predicts the internal levels with the mitigation and all facades are acceptable.

We require a higher level of sound insulation where residential and commercial uses share a party floor/ceiling or wall and comment is made that it was not possible to access the development site, as such, no testing was carried out.

There is no external amenity area.

The submitted information is accepted. A condition is recommended for the mitigation measures to be implemented along with a condition for a sound insulation test to be conducted. The outcome of the testing will determine if mitigation measures are required and whether they will be implemented and/or secured by condition.

Recommended Conditions
NC1 Implement Agreed Noise Mitigation Measures – Condition

Before the development is first brought into use, all works which form part of the sound

attenuation scheme as specified in the Noise Impact Assessment authored by Acoustic Solutions dated 07 August 2025 Ref AS25-64.V1 shall be completed. Any changes to the approved noise mitigation measures must be submitted to and approved in writing by the Local Planning Authority.

Reason: To protect the amenity of occupiers of the proposed development from noise or disturbance from nearby noise generating premises to accord with the aims of Policies LP24 and LP52 of the Kirklees Local Plan and Chapters 12 and 15 of the National Planning Policy Framework.

NC6 For use where proposed commercial and residential share a party structure (floor/ceiling or wall etc) – Condition

Before the development is brought into use written evidence to demonstrate that the airborne sound insulation performance of the party floors/walls/ceiling of the development is of a minimum of 55dB $D_{nTw} + C_{tr}$ shall be submitted to and approved in writing by the Local Planning Authority. If it cannot be demonstrated that the aforementioned airborne sound insulation performance has been achieved, a scheme incorporating further measures to achieve the sound insulation performance shall be submitted to and approved in writing by the Local Planning Authority. All works comprised within those further measures shall be completed and further written evidence to demonstrate that the aforementioned sound insulation performance level has been achieved shall be submitted to and approved in writing by the Local Planning Authority before the development is first brought into use.

Reason: To protect the amenity of occupiers of the proposed development from noise or disturbance from nearby noise generating premises to accord with the aims of Policies LP24 and LP52 of the Kirklees Local Plan and Chapters 12 and 15 of the National Planning Policy Framework.

NF4 Competent Person - Footnote

All noise assessments should be carried out by a competent person. The applicant may wish to contact the Association of Noise Consultants <http://www.association-of-noise-consultants.co.uk/> (020 8253 4518) or the Institute of Acoustics <http://www.ioa.org.uk> (0300 999 9675) for a list of members.