

Consultation Response from: KC Environmental Health (Pollution & Noise Control)
2023/90433 - Dewsbury And District Hospital, Halifax Road, Dewsbury, WF13 4HS
Installation of new data centre container to serve the hospital site
Responding Date:
04 April 2023

Responding Officer:
Mohammed Nasim

Responding Ref:
WK202307771

Comments

The applicant has submitted an e-mail dated 04 April 2023 stating the proposal is for a premanufactured unit to be installed housing the hospitals servers. The unit will require cooling and an accompanying picture shows the installation a condensing unit. We have concerns about the noise emission of the fixed mechanical plant affecting the amenity of the neighbouring properties, particularly as it assumed the unit will operate 24/7 and so a condition is recommended for a Noise Impact Assessment to be submitted.

Recommended Conditions
NC8 Noise Report required for proposed noise generating use close to existing noise sensitive premises - Condition

Before construction work commences, a noise assessment report by a suitably competent person shall be submitted to and approved in writing by the Local Planning Authority. The report shall include:

- a) an assessment of all of the noise emissions from the proposed development
- b) details of existing background and predicted future noise levels at the boundary of the nearest noise sensitive premises
- c) a written scheme of how the occupants of the above-mentioned noise sensitive premises will be protected from noise from the proposed development including details of all necessary noise attenuation

The development shall not be brought into use until all works comprised within the measures specified in the approved report have been carried out in full and such works shall be thereafter retained.

Reason: To ensure the proposed development does not cause harmful noise pollution within neighbouring noise sensitive locations, in the interest of amenity, to comply with the aims and objectives 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.