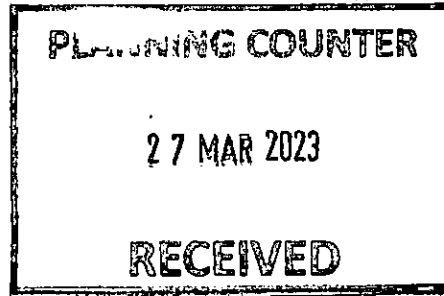


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24th March 2023

South Dublin County Council
Planning Department
County Hall
Tallaght
Dublin 24
D24 A3XC

Re: Planning Ref. SD23A/0005 – ADDITIONAL INFORMATION

Dear Sir, Madam

The following is a response to a Request for Further Information received and dated 15th March 2023. In accordance with your requirements 6 copies of the drawing and report referred to below are included herewith.

RFI Query:

The applicant is requested to provide detail of what external refrigeration plant are to be placed on the proposed platform and the acoustical information associated with an increase in the level of noise from the additional plant / risk of noise nuisance to the nearest residential noise sensitive dwelling located opposite the proposed platform and plant.

RFI Response:

There will be 16no. pieces of plant equipment on the overall platform, there are currently 8no. insitu on the existing platform with another 8no. intended for the proposed platform, which will be essential to refrigeration upgrades to MFL 2 and 3 in Pfizer Grange castle.

All pieces of equipment shall be condensing units.

A condensing unit is an air-cooled heat exchanger; its function is to draw ambient external air over the coil and thus transferring the heat from the superheated refrigerant gas to first sensibly cool the gas to the condensing pressure and then condense it into a high pressure medium temperature liquid which flows via differential pressure to a liquid receiver storage vessel.

- Refer to drawing 700 showing equipment plan layout on existing and proposed platforms and proximity of the platform to nearest residential dwellings.
The condensing units vary in plan size as shown, with a max proposed height of 2m.
- Refer to included Noise Impact Report by Allegro Acoustics for acoustical information requested.

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We trust that the above and the documents attached meet your requirements however should the council have any additional queries, please do not hesitate to contact the undersigned.

Yours sincerely
for **MALONE O'REGAN**

Stephen Reilly

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