An Roinn CosantaDepartment of Defence



South Dublin County Council Planning Department County Hall, Tallaght Dublin 24 D24 YNN5

28th July 2021

Re: PLANNING REGISTRATION NO: SD21A/0186

Dear Sir/Madam,

I write with regard to the above planning application by Equinix (Ireland) Ltd. for construction of a 3 storey (part 4 storey) data centre known as 'DB8' and the overall height of the data centre ranges from c.16m to c.20m to roof parapet level. Located: Plot 100, Profile Park, Nangor Road, Clondalkin, Dublin 22.

Following consultations with our Air Corps colleagues at Casement Aerodrome, The Department of Defence would like to make the following observations:

- 1. Given the proximity to Casement Aerodrome, operation of cranes should be coordinated with Air Corps Air Traffic Services, no later than 28 days before use, contactable at airspaceandobstacles@defenceforces.ie or 01-4037681
- 2. Due to the proximity to Casement Aerodrome, the developer should implement adequate bird control measures during the construction phase to mitigate the effects of birds on Air Corps flight operations.
- 3. Due the proximity to Casement Aerodrome, Military Air Traffic Services requests an Aviation Impact Assessment on all potential emissions. The assessment should cover the possible effects of exhaust plumes or any other associated impact on flight operations at Casement Aerodrome.
- 4. Due to the proximity to Casement Aerodrome, mitigations may be required in relation to the management of wildlife attracted to attenuation ponds or other water features. Should negative effects of bird activity on Irish Air Corps operations arise, the owner must put measures in place to mitigate these effects to an acceptable level.



5. Given the proximity of the development to Casement Aerodrome, Military Air Traffic Services requests an aviation glint and glare report to assess any impact on Air Corps flight operations. Should negative effects become apparent on air or ATC operations as a result of the photovoltaic cells, then the owner must take measures to mitigate these effects to an acceptable level.

Please contact me if you have any queries in this regard.

Yours faithfully,

Sent via e-mail due to Covid19 restrictions

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