

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

14 September 2022

## Re: PLANNING REGISTRATION NO: SD22A/0340

Dear Sir/Madam,

I write with regard to the above planning application by Vantage Towers Ltd to erect a 24m telecommunications lattice structure together with antennas, dishes, headframe and associated telecommunications equipment enclosed by security fencing. Located: Landmark Architectural Salvage & Granite Products, Main Street, Newcastle South, Newcastle, Co. Dublin.

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

Due to the proximity to Casement Aerodrome, the structure should be fitted with ICAO Low-intensity Type A Obstruction Light (minimum 10cd) with infrared. The obstacle light should be incandescent or of a type visible to Night Vision equipment (NVE). For visibility under NVE, the obstacle light must emit light at the near Infra-Red (IR) range of the electromagnetic spectrum, specifically at or near 850 nanometers (nm) of wavelength. Light intensity to be of similar value to that emitted in the visible spectrum of light.

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

Yours faithfully,

Sent via e-mail

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