

From: Defence Property Management Planning
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Sent: Tuesday 14 April 2026 14:04
To: Bord <bord@pleanala.ie>
Cc: Defence Property Management Planning
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Subject: 20260414_Observation Letter for ACP ref. PAX91.324164

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A Chara,

Please find attached observation letter in respect of proposed planning application by Carrow Renewable Energy Limited, for a renewable energy development including 14 wind turbines.

Location: Townlands of Carrow, Moheragh, Gortaderry, Co. Tipperary; Toomaline Lower, Toomaline Upper, Doon South, Lisgaugh, Cooga Upper, Coolyhenan, Milltown and Killonan, Co. Limerick.

Kind Regards,

Damien.

Damien Tyrrell

Property Management Planning

An Roinn Cosanta

Department of Defence

Bóthar an Stáisiúin, An Droichead Nua, Contae Chill Dara, W12 AD93.

Station Road, Newbridge, Co.Kildare, W12 AD93

propertymanagementplanning@defence.ie

Fógra faoi Rúndacht: Tá an ríomhphost seo agus aon iatán a ghabhann leis rúnda. Is leis an duine / nó daoine sin amháin a bhfuil siad seolta chucu a bhaineann siad agus ní ceart iad a léamh ná a scaoileadh chuig aon tríú páirtí gan cead roimh ré ón Roinn Cosanta.

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An Coimisiún Pleanála.
64 Marlborough Street,
Dublin 1
D01V902

14 April 2026

ACP ref: PAX91.324164

Dear Sir/Madam,

I write with regard to the above planning application by Carrow Renewable Energy Limited, for a renewable energy development including 14 wind turbines.

Location: Townlands of Carrow, Moheragh, Gortaderry, Co. Tipperary; Toomaline Lower, Toomaline Upper, Doon South, Lisgaugh, Cooga Upper, Coolyhenan, Milltown and Killonan, Co. Limerick.

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

The Minister for Defence is responsible for the regulation of military aviation, whereas the Irish Aviation Authority (IAA) is responsible for the safety regulation of civil aviation including aerodromes. The IAA does not have remit for military aviation or installations. Safeguarding of military flight operations and installations is intended to protect both current and future aircraft operations and also to take account of the security requirements associated with some of those operations.

- All turbines should be illuminated by Type C, Medium intensity, Fixed Red obstacle lighting with a minimum output of 2,000 candela to be visible in all directions of azimuth and to be operational H24/7 days a week. Obstacle lighting may be incandescent. If LED or other lighting types are used, should be a type visible to Night Vision equipment. Obstacle lighting must emit light at the near Infra-Red (IR) range of the electromagnetic spectrum, specifically at or near 850 nanometres (nm) of wavelength. Light intensity to be of similar value to that emitted in the visible spectrum of light.
- In the event of negative impacts on future military radar systems, the owner will engage with the Department of Defence and will provide suitable mitigations as soon as practical.



Any Irish Air Corps (IAC) requirements for are separate to Irish Aviation Authority (IAA) requirements.

Yours faithfully,

Sent via email

Damien Tyrrell
Property Management Branch
Department of Defence
Station Road
Newbridge
Co. Kildare
W12 AD93

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