From: <u>communications</u>

To: <u>Marine</u>

Subject: FW: Observation - Planning application ACP ref: PAX19.323579

Date: Monday 22 September 2025 15:17:49

Attachments: Observation Planning application ACP ref PAX19.323579.pdf

From: Defence Property Management Planning < Property Management Planning@defence.ie>

Sent: Monday, September 22, 2025 2:53 PM

To: Bord <bord@pleanala.ie>

Cc: Defence Property Management Planning < Property Management Planning@defence.ie>

Subject: Observation - Planning application ACP ref: PAX19.323579

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A Chara,

Please find attached observation letter in respect of Planning Application ACP ref:

PAX19.323579

Application by Ballinla Wind Farm Limited, which includes the proposed development of a windfarm.

Location: In the townlands of Leitrim, Lumville, Ballinla, Clarkeville, Ballyfore Big, Ballyfore Little, Ballyeakin and Ballykilleen, in (Coolestown By) Co. Offaly.

Kind Regards,

Damien.

Damien Tyrrell

Property Management Branch

An Roinn Cosanta

Department of Defence

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

Station Road, Newbridge, Co.Kildare, W12 AD93.

E-mail damien.tyrrell@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 Roinn CosantaDepartment of Defence



An Bord Pleanála 64 Marlbourough Street, Dublin 1 D01V902

22 September 2025

ACP ref: PAX19.323579

Dear Sir/Madam,

I write with regard to the above development by Ballinla Wind Farm Limited for a windfarm development located in the townlands of Leitrim, Lumville, Ballinla, Clarkeville, Ballyfore Big, Ballyfore Little, Ballyeakin and Ballykilleen, in (Coolestown By) Co. Offaly.

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.

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

- 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 should be incandescent or, if LED or other types are used, of a type visible to Night Vision equipment. Obstacle lighting used 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 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 are separate to Irish Aviation Authority (IAA) requirements.

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

Yours faithfully,

Sent via e-mail

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