



**Defence
Infrastructure
Organisation**

Kaye Noble
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Your Reference: BR10167

MoD Telephone: 07815484477
E-mail: DIO-Safeguarding-Wind@mod.gov.uk

Our Reference: DIO 10060979

Simon Allen
Wardell Armstrong
Wheal Jane Earth Science Park,
Baldhu,
Truro
TR3 6EH

29 January 2024

Dear Simon,

Please quote in any correspondence: DIO 10060979

Site Name: Convatec Green Manufacturing Hub Wind Farm

Site Address: Convatec Green Manufacturing Hub, Heads of The Valley Industrial Estate, Rhymney, Tredegar NP22 5RL

Thank you for your pro-forma requesting pre-application advice from the Ministry of Defence (MOD) regarding your proposed wind energy development.

The Defence Infrastructure Organisation (DIO) Safeguarding Team represents the MOD as a consultee in UK planning and energy consenting systems to ensure that development does not compromise or degrade the operation of defence sites such as aerodromes, explosives storage sites, air weapon ranges, and technical sites or training resources such as the Military Low Flying System.

I am writing to inform you that the MOD may have concerns about the proposal.

Our assessment has been carried out on the basis that there will be 3 turbines at 150 metres in height from ground level to blade tip and located at the grid references below:

Turbines	Easting	Northing
1	310265	208115
2	309990	208323
3	309576	208320

Low Flying

Fixed Wing military low flying training takes place throughout the United Kingdom down to a height of 250ft above ground level and in certain designated areas down to a height of 100ft above ground level. A turbine development of the height and at the location you propose may have an impact on low flying operations. We have produced a map which indicates areas in the UK where the MOD is more likely or less likely to object to wind turbine planning applications on the grounds of interference with low flying operations. The following link will take you to this map, which has been produced only for guidance and does not offer definitive advice on the MODs position.

<http://webarchive.nationalarchives.gov.uk/20140802171818/https://restats.decc.gov.uk/cms/aviation-safeguarding-maps/>

Regardless of whether we object to your proposal, it is probable the MOD will request the turbines be fitted with MOD accredited visible or infrared aviation safety lighting.

Meteorological Office Radar

The Met Office is now a statutory consultee for planning relating to their technical infrastructure, therefore the MOD has not informed the Met Office of this pre-application. If your development falls within any of the Met Office safeguarded zones you will need to contact the Met Office directly. More information is available on the Met Office website at:

<http://www.metoffice.gov.uk/learning/library/publications/safeguarding>

Please note that DIO staff will not be able to provide any information regarding the operational impact of your development over and above that which is contained in this letter.

Unless directed otherwise, the Ministry of Defence will treat all pre-application information in confidence and the information will only be used or disclosed in accordance with the wishes of the confider.

MOD Safeguarding wishes to be consulted and notified about the progress of planning applications and submissions relating to this proposal to verify that it will not adversely affect defence interests.

I hope this adequately explains our position on the matter. Further information about the effects of wind turbines on MOD interests can be obtained from the following website:

MOD: <https://www.gov.uk/government/publications/wind-farms-ministry-of-defence-safeguarding>

Yours sincerely



Kaye Noble
Assistant Safeguarding Manager
DIO Safeguarding