

From: DIO ODC-IPS SG3a [REDACTED]
Sent: 09 December 2014 09:35
To: DC Consultation
Subject: 14NP0096 DIO21669
Attachments: 20141209 No objection letter.pdf

Good Morning Mr Stanworth,

Please find attached our response to your planning application.

Kind Regards

Rachel Evans

Assistant Safeguarding Officer - Infrastructure Professional Services – Safeguarding
DIO Operations Development and Coherence

Defence

Infrastructure

Organisation

Kingston Road, Sutton Coldfield, West Midlands, B75 7RL

MOD telephone: [REDACTED] **Telephone:** [REDACTED] | **Fax:** [REDACTED] | **Email:** [REDACTED]
[REDACTED] | **Website:** [MOD Safeguarding](#)



Defence Infrastructure Organisation

Miss Rachel Evans
Assistant Safeguarding Officer
Ministry of Defence
Safeguarding – Wind Energy
Kingston Road
Sutton Coldfield
West Midlands B75 7RL
United Kingdom

Your Reference: 14NP0096

Telephone [MOD]: [REDACTED]

Facsimile [MOD]: [REDACTED]

Our Reference: DIO/SUT/43/10/1/21669

E-mail: [REDACTED]

Mr Chris Stanworth
Northumberland National Park Authority
Eastburn
South Park
Hexham
Northumberland
NE46 1BS

9th December 2014

Dear Mr Stanworth

Please quote in any correspondence: 21669

Site Name: Cottonshope Farm

Proposal: Erection of 1 Wind Turbine

Planning Application Number: 14NP0096

Site Address: Otterburn, Newcastle upon Tyne, NE19 1TF

Thank you for consulting the Ministry of Defence (MOD) on the above Planning Application in your communication dated 19th November 2014.

I am writing to tell you that the MOD has no objection to the proposal.

The application is for 1 turbine at 11.85 metres to blade tip. This has been assessed using the grid references below as submitted in the planning application or in the developers' or your pro-forma.

Turbine	100km Square letter	Easting	Northing
1	NT	78680	04830

In the interests of air safety the MOD will request that the development should be fitted with aviation safety lighting. All turbines be fitted with 25 candela omni-directional red lighting or infrared lighting with an optimised flash pattern of 60 flashes per minute of 200ms to 500ms duration at the highest practicable point.

The principal safeguarding concern of the MOD with respect to the development of wind turbines relates to their potential to create a physical obstruction to air traffic movements and cause interference to Air Traffic Control and Air Defence radar installations.

Defence Infrastructure Organisation Safeguarding wishes to be consulted and notified of the progression of planning applications and submissions relating to this proposal to verify that it will not adversely affect defence interests.

If planning permission is granted we would like to be advised of the following prior to commencement of construction;

- the date construction starts and ends;
- the maximum height of construction equipment;
- the latitude and longitude of every turbine.

This information is vital as it will be plotted on flying charts to make sure that military aircraft avoid this area.

If the application is altered in any way we must be consulted again as even the slightest change could unacceptably affect us.

I hope this adequately explains our position on the matter. If you require further information or would like to discuss this matter further please do not hesitate to contact me.

Further information about the effects of wind turbines on MOD interests can be obtained from the following websites:

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

Yours sincerely



Miss Rachel Evans
Assistant Safeguarding Officer – Wind Energy
Defence Infrastructure Organisation

SAFEGUARDING SOLUTIONS TO DEFENCE NEEDS