



Defence Infrastructure Organisation

Teena Oulaghan
Safeguarding Manager
Ministry of Defence
Safeguarding Department
Kingston Road
Sutton Coldfield
West Midlands B75 7RL
United Kingdom

Our Reference: DIO10055142

Telephone [MOD]: [REDACTED]

Your reference: Developer's Reassessment

E-mail: [REDACTED]@mod.gov.uk

Gero Vella
BP Morgan and Mona

05 March 2024

Dear Gero,

Mona Offshore Windfarm

Statutory Consultation under section 42 of the Planning Act 2008 ('the Act') and Regulations 11 and 13 of the Infrastructure Planning (Environmental Impact Assessment) Regulations 2017 ('the 2017 Regulations'). (Developers Reassessment)

I write to confirm the safeguarding position of the Ministry of Defence (MOD) with respect to the changes to wind turbine parameters and dimensions proposed by the applicant.

This project includes provision for the construction, operation, maintenance and decommissioning of an offshore wind farm located in the east Irish Sea, 28.2km from the Anglesey Coastline.

The revised development array would comprise the following infrastructure components: up to 96 wind turbine generators (with a maximum blade tip height of 364 metres above Lowest Astronomical Tide (LAT)). In addition to the turbine structures there will be foundations and support structures, scour protection and cable protection, inter-array cables, interconnector cables, offshore substation platforms, offshore export cables, offshore booster substation and cable landfall. The landfall will be located along the north coast of Wales.

The MOD previously responded to consultation on a Preliminary Environmental Information Report (PEIR) through a letter dated 23 June 2023 setting out potential concerns that the development would impact on the operation and capability of MOD sites and/or assets.

The amendments proposed would not remove the requirement that the development is fitted with appropriate aviation safety lighting or that sufficient data is submitted to ensure the development is accurately charted.

The development proposed has the capacity to impact on the operation and capability of radar systems sited at Warton Aerodrome and at RAF Valley. Specifically, the development will be detectable by Air Traffic Control Radar(s) deployed at RAF Valley and Warton Aerodrome. The impact of the turbines on the ATC radars at RAF Valley and Warton Aerodrome may need to be addressed through suitable technical mitigation solutions. It is the applicant's responsibility to provide a suitable technical mitigation solution to the MOD.

The potential presence of unexploded ordnance (UXO) has been identified as a relevant consideration. The potential presence of UXO and disposal sites is also a relevant consideration to the installation of cables and other intrusive works that may be undertaken in the maritime environment.

Highly Surveyed Routes

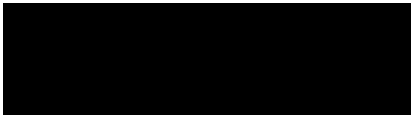
The MODs response dated 23 June 2023 identified that the far south of the wind farm array area fell within oil and gas blocks which contain a highly surveyed route. These routes are retained by the MOD to support national defence requirements and are not defined in the public domain. Highly surveyed routes must not be obstructed or impeded by offshore developments such as wind turbines.

The updated proposed development area for the windfarm does not interfere with any Highly Surveyed Routes addressing the associated concern set out in the MOD letter dated 23 June 2023.

The export cable will make connection to the National Grid at Bodelwyddan. The export cable, between the array area and the North Wales coast, will cross the highly surveyed route. Cable route crossings are acceptable so the MOD has no concerns with the proposed cable route corridor, however, the MOD wishes to be notified of the final export cable route so the crossing can be noted in the Navy's records.

I trust this is clear however should you have any questions please do not hesitate to contact me.

Yours faithfully



Teena Oulaghan
Safeguarding Manager