



DAP 1916 - Statement of Need: Intended Change to Notified Airspace

This form may be used to provide information to the CAA about an intended change. Once this form is completed, then please submit it by clicking the button at the end of this form.

1. Change Title

Please enter a title for this intended change, (max 80 characters): *

Moray Offshore Windfarm (West) Limited

2. Change Sponsor Details

Please select the appropriate category and complete. *

- A Company
- An Unincorporated Association or other body
- Individual (including sole traders and partnerships)

2a. A Company

Registered Company name (in full) *

Moray Offshore Windfarm (West) Limited

Registered Company Number

10 515140

Country of Company Registration

United Kingdom

Registered Office Address

C/O Shepherd And Wedderburn LLP, Condor House, 10 St. Paul's Churchyard, London

Postcode

EC4M 8AL

E-mail

Trading name (if applicable)

Trading Address (primary site)

5th Floor, Atria One, 144 Morrison Street, Edinburgh

Country

United Kingdom

Postcode

EH3 8EX

Website address

https://www.morayoffshore.com/

Primary Point of Contact Name *

[REDACTED]

Telephone *

[REDACTED]

E-mail *

[REDACTED]

Secondary Point of Contact Name

Telephone

E-mail

3. Independent Aviation/Airspace Consultancy

Is an Independent Aviation/Airspace Consultancy involved in this proposal?

Aviation Consultancy

Registered Company name (in full) *

NATS Limited

Registered Company Number

04138218

Country of Company Registration

UK

Registered Office Address

4000, Parkway, Whiteley, Fareham, Hampshire

Postcode

PO15 7FL

Telephone

Email

Trading Name (if applicable)

Trading Address (primary site)

Country

Postcode

Website address

www.nats.aero

Primary Point of Contact Name *

Primary Contact

Should the CAA use the Independent Consultancy as the primary point of contact for this airspace change proposal?

Telephone *

Email *

Secondary Point of Contact name

Telephone

Email

4. Summary of Intended Change

Please use the check boxes below to indicate the nature of the intended change(s): *

Flight Information Region (ENR 2.1)

Other Regulated Airspace (ENR 2.2)

Area Navigation Routes (ENR 3.3)

En-Route Holding (ENR 3.6)

Military Exercise/ Training Areas (ENR 5.2)

Upper Information Region (ENR 2.1)

Lower ATS Routes (ENR 3.1)

Helicopter Routes (ENR 3.4)

Name-Code Designators (ENR 4.4)

Other Danger/ Hazard (ENR 5.3)

Terminal Control Area (ENR 2.1)

Upper ATS Routes (ENR 3.2)

Other Routes (ENR 3.5)

Prohibited/Restricted/Danger Areas (ENR5.1)

Aerial/Sporting/Recreational Activities (ENR 5.5)

Bird Migration/Sensitive Fauna (ENR 5.6)

ATS Airspace (AD-EGXX-2.17)

Flight Procedures (AD-EGXX-2.22)

ATCSMAC (AD-EGXX-5)

Standard Instrument Departure (AD-EGXX-6)

Standard Arrival Route (AD-EGXX-7)

Instrument Approach Procedure (AD-EGXX-8)

Visual Reference Point

Release of Controlled Airspace

Please use the check box below to indicate whether this is an administrative change:

Does your proposal represent an administrative change to the Aeronautical Information Publication (AIP)?

5. Statement of Need

Please provide a brief 'Statement of Need' expressing explicitly what airspace issue or opportunity you are seeking to address. Your Statement of Need should clearly articulate the current situation, the issue (and the cause of it) to be resolved or the opportunity to be addressed along with any other factors or requirements. *

Current situation:

Moray Offshore Windfarm (West) Limited has planning consent to develop Moray West, a substantial offshore wind farm project 22km from the coast of Scotland.

Issue:

As part of the planning process, Moray Offshore Windfarm (West) Limited has engaged with relevant aviation stakeholders to determine the impact of the Moray West wind turbines on aviation radar systems and operations. In particular, NATS En-Route PLC (NERL) has confirmed that without mitigation the development will have an adverse impact on their ability to provide Air Traffic Services (ATS) in the vicinity of Moray West due to interference caused by wind turbine generators to the Allanshill Primary Surveillance Radar (PSR). As a result, Moray Offshore Windfarm (West) Limited has agreed with NERL that the planned wind farm development should not be built until a suitable Primary Radar Mitigation Scheme (PRMS) mitigation has been established, and this condition is attached to the s.36 planning consent for the scheme.

Action:

Moray Offshore Windfarm (West) Limited has employed NATS Services Ltd (NSL) to investigate potential impacts of wind turbines on NERL and other aviation stakeholder operations. Discussion with NERL has suggested that the Airspace Change Process (CAP 1616) should be initiated in order to manage the development of airspace-related mitigation options.

Please specify the altitudes (where applicable) affected by your Statement of Need:

Surface to below 4,000 feet

4,000 feet to below 7,000 feet

7,000 feet to below 20,000 feet

20,000 feet and above

6. Proposed Dates

Please provide your proposed date for the submission of your change proposal to the CAA. This should be the date on which you are expecting to submit your formal airspace change proposal to the CAA. Please note that your formal airspace change proposal must be submitted alongside all of the supporting documentation required by the CAA to complete our regulatory assessment of the Proposal; consequently the date on which you place in this field should represent the point at which you will have the formal airspace change proposal **and all** of the supporting documentation ready to submit to the CAA. This date is required to assist us with the allocation of the required CAA-resource to your proposal and therefore it is a key date in our planning process. Whilst we will try to accommodate your specified timescales, there may be occasions where it is not possible for us to do so given the large number of projects that are already 'in process'. You should also note that any changes to the above date may impact our ability to process your airspace change proposal within your preferred timescales. It should also be noted that from September 2018 any amendments submitted by a Data Originator or ANSP for onward promulgation in the UK IAIP will be subject to the Aeronautical Data Quality Requirements. See [Commission Regulation \(EU\) No 73/2010](#) (updated by 1029/2014) and [CAP 1054: Aeronautical Information Management](#) guidance material for further information. These requirements will be discussed in greater detail during the course of your initial meeting with the CAA.

Confirmation of Understanding *

Please provide your proposed date for the submission of your change proposal to the CAA. *

20 Aug 2020

Please provide your proposed AIRAC effective date *

AIRAC 13/2021

If this change forms a part of a modular airspace change proposal please provide the relevant title and further information below (Note we will require individual submissions for each module) . *

N/A

Note - target AIRAC dates to be aligned with windfarm development dates, beyond 13/2021

If this change requires the implementation of a Five-Letter Name Code (5LNC) please specify your requirements below: *

N/A