



DAP1916 - Statement of Need

Tracking Code: 9ZYYH8M

BEFORE YOU BEGIN

- ☒ Please ensure the contents of CAP 1616f, Guidance on airspace change process for permanent airspace change proposals are referred to prior to completing this form. *

TYPE OF CHANGE

1. Category of Airspace Change

Does your proposal concern Changes to Notified Airspace Design or Planned and Permanent Redistribution of Air Traffic? *

- ☒ Changes to Notified Airspace Design ☐ Planned and Permanent Redistribution of Air Traffic

- ☒ Have you previously submitted a Statement of Need?

Please enter a title for this intended change, (max 80 characters - the title should be succinct and include a location (where appropriate)): *

Extension to EG D701 airspace for Ex Atlantic Thunder 2024

2. Title of proposal

Which of the following categories is the proposal being progressed under? *

- ☐ Permanent ☒ Temporary ☐ Trial

If known, please provide the ACP/PPR reference number (###-YYYY-NNN)

ACP-2023-003

Please provide your rationale for submitting a revised Statement of Need below: *

Additional requirement notified for the Exercise

SPONSOR

3. Change Sponsor Details

Please select the appropriate category and complete. *

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

3b. An Unincorporated Association

Name of Unincorporated Association or other body *

Ministry of Defence

Postcode

Country

Town/City

Address

Telephone

E-mail

Website address

Primary Point of Contact Name *

██████████

☐ Do you require access to the CAA's Airspace Change Portal?

Telephone *

0 ██████████

Email *


████████████████████

Confirm Email *

t ██████████

Additional Contacts

You can add up to 4 additional contacts (this is useful to ensure that periods of absence are covered)

 Add Contact

STATEMENT OF NEED

Independent Aviation/Airspace Consultancy

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

Statement of Need

Please complete the following four sections.

What is the objective of the proposed change? *

In order to facilitate the joint US, UK and Norway Exercise Atlantic Thunder 2024, an extension to EGD701 airspace is required over the high seas.

Please provide a summary of the issue or opportunity this proposal is seeking to address including any safety, operational, technical, environmental or economic factors. *

Due to the nature of the event and hazard areas involved, the existing outer limits of EGD701 are not sufficient to the W/NW and to the E of EGD701 for Ex Atlantic Thunder 2024 activity (SFC-UNL).

Please provide a description of the current airspace design (i.e. the airspace structure and flight procedures) relevant to this proposal. *

EGD701 is situated in the Hebrides, within Class G airspace. The DA tranverses both the Scottish and Shanwick Oceanic FIRs. Nominally, Oceanic Airspace starts at 10 degrees West in the vicinity of EG D701 and aircraft are routed through fixed geographically named points know as Oceanic Entry Points or, OEPs. There are 10 OEPs within the Danger Area complex.

Please provide a description of the current prevailing air traffic situation (i.e. frequency and number of movements) and an indication of estimated forecast growth (where applicable). *

Air traffic predominantly routing across the North Atlantic will be high level Commercial Air Traffic (CAT) via the North Atlantic High Level Airspace (NAT HLA) between FL285 and FL420 or the Northern Oceanic Northern Oceanic Transition Area FL55 to UNL. The bulk of the CAT overflying EG D701 tends to be under procedural separation with peak periods typically:

- westbound tracks between 0900-1900 UTC with a heightened peak 1100-1400 UTC, and;
- eastbound tracks 0100-0800 UTC with a heightened peak 0200-0600 UTC.

Five-Letter Name Codes (5LNC)

☐ Does this request solely concern the reservation of new Five-Letter Name Codes (5LNC) in advance of a future proposal?

Secretary of State for Transport's priorities

☐ Is the proposal being progressed under any of the priorities set by the Secretary of State for Transport or any other CAA priority such as safety or national security?

Airspace Modernisation Strategy *

☒ Is the proposal supporting the delivery of the Airspace Modernisation Strategy? If not, please use the text box below to explain how the proposal is not inconsistent with the Airspace Modernisation Strategy

This is an international joint military Exercise

Additional Information

Please use the box below to add any further information which the CAA should be aware of when considering this submission (for example dependencies on other airspace change proposals, proposed operating date(s) and/or funding deadlines)

Stakeholders have already been made aware of the upcoming exercise and consulted on preferred outer limits and timings to minimise impact.
The exercise is to be held 2–15 Sep 2024 with the intention to complete all exercise events within a single day.
The extension comprises of 3 separate constructs to allow for the main events and additional minor events outside the limits of EGD701. The main events will require airspace activation on the 9, 11 and 13 Sep 2024 (SFC-UNL): 1300z-2259z). However, once the main events are completed, subsequent dates will not be required. Airspace required outside the main events will be height limited to 20,000ft and 10,000ft AMSL.

SUBMISSION INSTRUCTIONS

Submission

Your form has been successfully submitted. Please keep a copy of this acknowledgement for your records.

Date and Time:

07 Jun 2024 12:50:50 PM

Application Submission Number:

DAP1916V2-1140

Please note that the Airspace Regulation team will contact you to acknowledge receipt of your Statement of Need and to confirm the unique ACP reference number (ACP-YYYY-NNN) allocated to this submission. Following receipt of your unique ACP reference number, you will be required to create an associated airspace change proposal on the **CAA's Airspace Change Portal** (<https://airspacechange.caa.co.uk/>). Please refer to CAP 2385 Airspace Change Portal Important Information Guide.

Given the high number of new airspace change proposals (ACP), together with those proposals which are already in the system, it is possible that the proposal may not be assigned to a Technical Regulator/Account Manager immediately following submission of the Statement of Need. New proposals are allocated on a first come first served basis, unless the proposal is directly related to safety or national security matters, or as directed by the Secretary of State for Transport's priorities.

Once your submission has been assigned to an Account Manager/Case Officer, arrangements will be made for you to attend an Assessment Meeting. One of the key outputs from this meeting will be an indicative timeline for the proposed PPR. For Permanent changes, to enable the CAA to consider your proposed timescales, you will be expected to present dates for the following milestones at the Assessment Meeting:

- DEFINE Gateway
- DEVELOP & ASSESS Gateway
- CONSULT Gateway
- Formal Airspace Change Proposal Submission
- DECIDE Gateway
- Target AIRAC

The CAA holds Gateway Assessment Meetings on a monthly basis and the annual schedule is published on the **CAA's airspace change portal** (<https://airspacechange.caa.co.uk/about-airspace-change/>).

Finally, you should also note 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 Regulation (EU) No. 73/2010 as retained (and amended in UK domestic law) under the European Union (Withdrawal) Act 2018 and **CAP 1054: Aeronautical Information Management** (<https://publicapps.caa.co.uk/modalapplication.aspx?appid=11&mode=detail&id=6808>) guidance material for further information. These requirements will be discussed in greater details during the course of your initial meeting with the CAA.

When you have completed this form, click this button to submit the form for processing. Do not click this button more than once. You will then be provided with further instructions.