



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): *

Denham - Arrival Procedures

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) *

Bickerton's Aerodromes Ltd

Registered Company Number

00346189

Country of Company Registration

UK

Registered Office Address

Denham Aerodrome, Tilehouse Lane, Denham, Uxbridge

Postcode

UB9 5DF

E-mail

manager@egld.com

Trading name (if applicable)

Denham Aerodrome

Trading Address (primary site)

Owl's Oak, Slade Oak Lane, Denham, Uxbridge

Country

UK

Postcode

UB9 5DN

Website address

www.egld.com

Primary Point of Contact Name *

Amy Paul

Telephone *

01895 832060

E-mail *

manager@egld.com

Secondary Point of Contact Name

Paul Fraser-Bennison

Telephone

07802 874356

E-mail

paul.fraser-bennison@outlook.com

3. Independent Aviation/Airspace Consultancy

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

Aviation Consultancy

Registered Company name (in full) *

Merlin Aerospace Consulting Ltd

Registered Company Number

100 280 49

Country of Company Registration

UK

Registered Office Address

59 Oldaker Road, Newick, Lewes, East Sussex

Postcode

BN8 4LN

Telephone

01825 722523

Email

paul.fraser-bennison@outlook.com

Trading Name (if applicable)

Trading Address (primary site)

as above

Country

Postcode

Website address

n/a

Primary Point of Contact Name *

Paul Fraser-Bennison

Primary Contact

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

Telephone *

07802 874356

Email *

paul.fraser-bennison@outlook.com

Secondary Point of Contact name

Telephone

07802 874356

Email

paul.fraser-bennison@outlook.com

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)

- | | | |
|---|--|--|
| <input type="checkbox"/> Bird Migration/Sensitive Fauna (ENR 5.6) | <input type="checkbox"/> ATS Airspace (AD-EGXX-2.17) | <input checked="" type="checkbox"/> Flight Procedures (AD-EGXX-2.22) |
| <input type="checkbox"/> ATCSMAC (AD-EGXX-5) | <input type="checkbox"/> Standard Instrument Departure (AD-EGXX-6) | <input checked="" type="checkbox"/> Standard Arrival Route (AD-EGXX-7) |
| <input checked="" type="checkbox"/> Instrument Approach Procedure (AD-EGXX-8) | <input checked="" type="checkbox"/> Visual Reference Point | <input type="checkbox"/> 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. *

Denham Airport is a General Aviation Aerodrome located just inside the northern boundary of the London CTR, 7nm north northwest of Heathrow and 4nm northwest of RAF Northolt. A wide variety of fixed and rotary wing aircraft types involved in a diverse range of operations use the Airport. Most arrivals are from uncontrolled Class G airspace to the north though a small number arrive via the airways system (mostly turbine aircraft). These airways arrivals typically follow a London Heathrow Airport Standard Terminal Arrival Route (STAR) under Instrument Flight Rules (IFR). They may be routed to the final approach within controlled airspace or more commonly will be descended below the Terminal Manoeuvring Area (TMA) in positions that are variable. Pilots then transition to Visual Flight Rules (VFR) to join the visual circuit to land at Denham. Noting that these IFR arrivals are subject to change through the implementation of the UK Future Airspace Strategy (FAS) by surrounding aerodromes under the London Airspace Modernisation Plan (LAMP), Denham is seeking to establish a position within this process.

In consequence there is a business need to sustain Denham operations throughout the FAS changes and also to improve the operational efficiency of the aerodrome, in particular to provide improved services to operators of larger private and corporate aircraft with established Denham operations. The provision of a three-dimensional instrument approach capability to runway 24, together with supporting procedures and services will improve efficiency and regularity of these flights, and to improve safety for these arrivals particularly in periods of reduced cloud ceiling and/or visibility.

Denham also seeks improved relationships with adjacent aerodromes by engaging with their existing ACPs and to ensure that operators currently using the aerodrome continue to do so once all changes have been effected.

This Version 2 supersedes the Statement of Need reference E40955 dated 13/09/2017.

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. *

16 Jul 2021

Please provide your proposed AIRAC effective date *

AIRAC 12/2021

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) . *

No

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

Potential for up to 5 name codes. To be allocated by others subject to approval.