



DAP1916 - Statement of Need

Tracking Code: **HYZ4BH5**

BEFORE YOU BEGIN

Please ensure the contents of CAP 1616 Appendix A 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): *

Instrument Approach Procedures -ILS to Rwy 01 and RNP IAPs to Rwy 01 and Rwy 19

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-2023-033

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

To provide clarity, as requested by the CAA.

This will be to add an new ILS to serve Rwy 01 and to replicate this and the existing ILS on Rwy 19 with RNP approaches. This will potentially require the determination of new airspace volumes appropriate to reasonable protect commercial aircraft.

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)

3a. A Company

Registered Company name (in full) *

Oxford Aviation Services Ltd

Registered Company Number

Oxford Aviation Services Ltd

Trading Address (primary site)

London Oxford Airport, Langford Lane

Trading name (if applicable)

London Oxford Airport

E-mail

[REDACTED]

Postcode

OX5 1RA

Registered Office Address

London Oxford Airport, Langford Lane

Country of Company Registration

United Kingdom

Country

United Kingdom

Postcode

OX5 1RA

Email *

[REDACTED]

Confirm Email *

[REDACTED]

Telephone *

[REDACTED]

Requires Airspace Portal Access ?

Primary Point of Contact Name *

[REDACTED]

Website address

Additional Contacts

You can add up to 4 additional contacts

+ Add Contact

STATEMENT OF NEED

Independent Aviation/Airspace Consultancy

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

Statement of Need

Please provide a brief 'Statement of Need' clearly explaining what the current/existing situation is **and** what issue or opportunity this proposal is seeking to address.

Further information can be found in CAP1616 *

London Oxford Airport currently serves commercial pilot training, helicopter maintenance and business jet traffic; business jet traffic has been steadily increasing, supported by our operational expansion in new hangars and business jet terminal improvements. These business jets range in size from relatively small Cessna Citation Mustang to Falcon 7X and 737 BBJ size aircraft.

London Oxford Airport is the 5th (of 44) busiest airport in the UK Business aviation market. The Airport is served by ATC with Radar, but within Class G. It is served by an ILS on Rwy 19 and NDB approaches to Rwy 01 and Rwy 19. Most business jet traffic are no longer equipped to fly and NDB approach; Rwy 19 is currently the only one served by an ILS and is used to recover instrument traffic, with up to a 5kt tailwind.

In support of the AMS, it plans to add instrument approach redundancy by also developing RNP approaches to both runways as part of rationalisation of NDB with RNAV Substitution, set put in CAP 1781. The end state is both runways served by both ILS and RNP IAPs. This will potentially require the determination of new airspace volumes appropriate to reasonably protect the large passenger carrying business jet aircraft.

As your request may include a change to and/or new instrument flight procedures, you are also required to submit a DAP1917 - Application for Approval of a PANS-OPS Designed Instrument Flight Procedure.

Does your proposal represent an administrative change to the Aeronautical Information Publication (Proposed Level 0 change)?

Instrument Flight Procedures

Does your proposal have the potential to include a change to and/or new IFPs?

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?

If this change solely concerns the reservation of new Five-Letter Name Codes (5LNC) in preparation for a future proposal, please specify your requirements below: *

RNPs would require 5LNCs

CAP1616 Part 1c

- Is the proposal being progressed against the requirements set out in CAP1616 Part 1c: Airspace Change Process for RNP Instrument Approach Procedures (IAPs) without an Approach Control Service?

DVOR / DME / NDB Rationalisation - RNAV Substitution

- Is the proposal being progressed against the requirements set out in CAP1781: VOR / DME / NDB Rationalisation: Guidance for the use of RNAV Substitution?

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

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)

SUBMISSION INSTRUCTIONS

Submission

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

Date and Time:

15 Jun 2023 3:08:16 PM

Application Submission Number:

DAP1916V2-790

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 Statment of Need. New proposal 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
- 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 intial 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.