



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): *

Heathrow Airport Slightly Steeper Approaches

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) *

Heathrow Airport Limited

Registered Company Number

1991017

Country of Company Registration

United Kingdom

Registered Office Address

Compass Centre, Nelson Road, Hounslow, Middlesex

Postcode

TW6 2GW

E-mail

Trading name (if applicable)

Heathrow Airport Limited

Trading Address (primary site)

Compass Centre, Nelson Road, Hounslow, Middlesex

Country

United Kingdom

Postcode

TW6 2GW

Website address

www.heathrow.com

Primary Point of Contact Name *

[REDACTED]

Telephone *

[REDACTED]

E-mail *

[REDACTED]

Secondary Point of Contact Name

[REDACTED]

Telephone

[REDACTED]

E-mail

[REDACTED]

3. Independent Aviation/Airspace Consultancy

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

Aviation Consultancy

Registered Company name (in full) *

Trax International Ltd

Registered Company Number

9605513

Country of Company Registration

United Kingdom

Registered Office Address

Trax International Limited, 11 Waterloo Court, 10 Theed Street, London

Postcode

SE1 8ST

Telephone

[REDACTED]

Email

[REDACTED]

Trading Name (if applicable)

Trax

Trading Address (primary site)

Trax International Limited, 11 Waterloo Court, 10 Theed Street, London

Country

United Kingdom

Postcode

SE1 8ST

Website address

www.traxinternational.co.uk

Primary Point of Contact Name *

[REDACTED]

Primary Contact

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

Telephone *

[REDACTED]

Email *

[REDACTED]

Secondary Point of Contact name

[REDACTED]

Telephone

[REDACTED]

Email

[REDACTED]

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. *

All arrivals at Heathrow currently perform a standard 3.0° approach.

In accordance with CAP 1165, the Heathrow Noise Blueprint, Airports Commission: Interim Report, Appendix 1: Assessment of Short- and Medium-Term Options, December 2013, Recommendation 22, and Heathrow's Noise Action plan, HAL wishes to introduce slightly steeper approaches in order to reduce the noise footprint of the airport.

It is intended that there will be no changes to the lateral tracks of aircraft over the ground and that the new Instrument Flight Procedures will allow participating aircraft to stay higher for longer enabling only environmental benefit without any operational or environmental dis-benefit. Two operational trials from September 2015 to March 2016 and May 2017 to October 2017 have supported this intention. This proposal will not seek to increase the numbers of aircraft arriving into London Heathrow.

This is Heathrow's first step in its longer term strategy to implement steeper approaches for all of its arrivals by the end of 2025 where operationally possible. This strategy applies regardless of any proposed expansion at Heathrow.

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 10/29/2014) 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. *

30 Nov 2018

Please provide your proposed AIRAC effective date *

AIRAC 06/2019

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

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

N/A