



# DAP1916 - Statement of Need

Tracking Code: **M52K74**

## 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

### 2. Title of proposal

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

Truncation of EGKK conventional CLN 1M 1V 5P 5W SIDs

☐ Have you previously submitted a Statement of Need ?

## 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) \*

Gatwick Airport Limited

Registered Company Number

01991018

Country of Company Registration

England and Wales

Registered Office Address

5th Floor, Destinations Place, Gatwick Airport, Gatwick, West Sussex

Postcode

RH6 0NP

E-mail

Trading name (if applicable)

Trading Address (primary site)

Country

Postcode

Website address

Primary Point of Contact Name \*

[REDACTED]

☐ Requires Airspace Portal Access ?

Telephone \*

Email \*

### Additional Contacts

You can add up to 4 additional contacts

#### Contact 1

Contact Name \*

☐ Requires Airspace Portal Access ?

Telephone \*

Email \*

## STATEMENT OF NEED

### 4. Independent Aviation/Airspace Consultancy

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

#### Aviation Consultancy

Registered Company name (in full) \*

Registered Company Number

Country of Company Registration

Registered Office Address

Postcode

Telephone

Email

Trading Name (if applicable)

Trading Address (primary site)

Country

Postcode

Website address

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?

☐ Requires Airspace Portal Access ?

Telephone \*

Email \*

### Additional Contacts

You can add up to 4 additional contacts

#### Contact 1

Contact Name \*

☐ Requires Airspace Portal Access ?

Telephone \*

Email \*

### 5. Statement of Need

Please provide a brief 'Statement of Need' clearly explaining what issue or opportunity this proposal is seeking to address.

*Further information can be found in CAP1616 \**

The objective of this airspace change proposal is to truncate the Gatwick Airport CLN 1M 1V 5P 5W SIDs in accordance with the extant SID truncation process policy.

The current conventional CLN SIDs from Runway 26 have long sections where the flight profile is limited to 6000ft however typically aircraft climb above 6000ft earlier. Truncation of these SIDs would offer the potential for economic and environmental benefits through decreased fuel consumption as aircraft will not be required to fuel for the full procedural SID profile.

It is proposed that the conventional CLN SIDs, CLN 1M 1V 5P 5W, from runways 08 & 26 left & right, are truncated at FRANE (DET R013/D5) and new conventional FRANE SIDs are created. This truncation position would be the same as the end point of the RNAV 1 FRANE 1X & 1Z SIDs. The truncated section of the SID will be replaced with the existing Area Navigation Route M604.

There will be negligible change to lateral tracks and vertical profile as a result of the truncations. This proposal does not have any dependencies on the plan for delivering the Airspace Modernisation Strategy which is covered under Gatwick's separate FASI-S ACP 2018-60.

Additional factors for consideration:

Safety: Radio fail procedures must be safe.

Safety: Airspace containment must be assured. (The proposed truncation point is coincident with the 6000ft point on the CLN SID. The base of CAS in this area is 3500ft.)

### 6. Administrative Changes

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

### 7. Instrument Flight Procedures

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

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.

### 8. 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?

### 9. 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 and/or funding deadlines):

Summary of Intended Change (select from tick boxes available)

[Y] Name code designators (ENR 4.4)

[Y] Standard Instrument Departures (AD-EGXX-6)

Specify the altitudes affected by your SON

[Y] 4,000 feet to below 7,000 feet

Proposed date for the submission of your change proposal to the CAA:

As soon as possible.

Proposed AIRAC effective date:

AIRAC 02/2021

If unable to use FRANE for the end point, an appropriate 5LNC will be reserved for this purpose.  
(FRANE: 512306N 0003739E)

## SUBMISSION INSTRUCTIONS

Submission

Date and Time: 21 Jul 2020 12:14:13 PM

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

Application  
Submission  
Number: DAP1916V2-91

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-YYY-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](#). Please refer to CAP 1706: CAA Airspace Change Portal Sponsor Training Manual provides for further information/guidance on how to use the Airspace Change Portal.

Once your submission has been assigned, 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 airspace change. 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 website](#).

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 [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.

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.