

# **Leeds Bradford Airspace Change Proposal - ACP-2021-066**

CAA Assessment Meeting – 23 September 2021

# Agenda

1. Introduction
2. Statement of Need (discussion & review)
3. Issues or opportunities arising from proposed change
4. Options to exploit opportunities or address issues identified
5. Provisional indication of the level and process requirements
6. Provisional process timescales
7. Next steps
8. AOB

# Statement of Need

Leeds Bradford Airport (LBA) has a requirement, under the Airspace Modernisation Strategy, to update their airspace and associated ATS route structure consisting of RNP Standard Instrument Departures, Transitions and Instrument Approach Procedures.

Coupled with the requirements of the AMS, the Gamston VOR (GAM) is being removed as part of the NATS VOR Rationalisation Program, the current array of Instrument Flight Procedures, used by LBA, are designed using GAM. Once this is removed the IFPs will no longer be usable.

The redesign of the LBA airspace will allow the Airport to address local airspace issues and aid the implementation of satellite-based navigation standards.

LBA intends to align this Airspace Change Proposal with the overall FASI North programme and work accordingly with the relevant stakeholders.

# Issues or opportunities

## Opportunities

- Align procedures and airspace with the AMS
- Link with the FASI-N proposals
- Address local airspace issues, specifically environmental
- Address inadequacies of previous ACP ([CAP1085](#))

## Issues

- Local airspace issues – facilitating other local airspace users
- GAM VOR – meeting the timeline for the VOR removal
- Schedule and keeping pace with FASI-N

# Options to exploit opportunities or address issues identified

Existing airspace does not contain transitions linking from the ATS route network.

Improve SIDs with a view of improving the impact to the environment specifically with noise on the initial departure routes.

The current design may be reorganised to make it less complex, try and avoid creating choke-points and where possible eliminate existing ones.

# Provisional indication of the level and process requirements

CAA

# Provisional process timescales

Define Gateway – 28 January 2022 (ambitious?)

Develop and Assess Gateway – 28 October 2022

# Next Steps

Progress with Step 1b – develop Design principles and targeted engagement



# AOB

Questions/guidance