



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): *

UAS BVLOS in Segregated Airspace

Have you previously submitted a Statement of Need ?

If known, please provide the ACP/PPR reference number (###-YYYY-NN)

ACP-2020-038

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

Change of proposed dates.

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) *

Skyports Limited

Registered Company Number

10755230

Country of Company Registration

United Kingdom

Registered Office Address

Kingfisher House, Radford Way, Billericay, Essex

Postcode

CM12 0EQ

E-mail

[REDACTED]

Trading name (if applicable)

Skyports

Trading Address (primary site)

Edinburgh House, Unit LG.02,170 Kennington Lane, London

Country

United Kingdom

Postcode

SE11 5DP

Website address

Kingfisher House, Radford Way

Primary Point of Contact Name *

[REDACTED]

Requires Airspace Portal Access ?

Telephone *

[REDACTED]

Email *

[REDACTED]

Additional Contacts

You can add up to 4 additional contacts

STATEMENT OF NEED

4. Independent Aviation/Airspace Consultancy

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

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 **

Skyports Limited (Skyports) (the airspace change sponsor), a UK-based drone delivery service provider, is working to provide a rural medical drone delivery proof of concept (POC) during the weeks commencing 25 May and 1 June on the west coast of Scotland, to help the UK Government and NHS Scotland with its response to COVID-19.

The objective of the POC is to operate a small unmanned aircraft (SUA) beyond visual line of sight (BVLOS) in segregated airspace between a healthcare facility in Argyll and another healthcare facility on the Isle of Mull along a 17km route in an unpopulated, rural environment to transport non-dangerous urgent medical equipment between the two sites.

This project is a direct industry response to the UK Government's call for help to address and mitigate the health impacts of the COVID-19 outbreak.

The rapid deployment and establishment of our SUA medical delivery service connecting a general hospital with a remote local healthcare facility has the potential to support NHS logistics operations by providing front-line staff with the necessary equipment to effectively manage the response to COVID-19 and ensure hard to reach-communities access essential medical care.

Hospitals must continue to be supplied with essential medical equipment without compromising social distancing rules so that patients continue to receive the care they need whilst reducing the spread of the disease. This is particularly important in rural, sparsely populated and hard-to-reach areas where already limited supply lines are undermined by the COVID impacts within usual supply chains.

A successful POC has the potential to deliver a significant contribution to the understanding of and viable responses to COVID-19. It also has the potential to provide a blue-print for a reliable SUA medical drone delivery service that could be scaled and replicated in other parts of the country as part of the Government's Phase 1 near-term response and future phase responses should social distancing be required in the medium-term.

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?

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):

This project is a direct industry response to the UK Government's call for help and a request from the NHS Scotland to address and mitigate the health impacts of the COVID-19 outbreak so we kindly ask that this proposed change is prioritised for this reason please.

SUBMISSION INSTRUCTIONS

Submission

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

Date and Time: 07 May 2020 12:20:01 PM

Application Submission Number: DAP1916V2-69

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](#). 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.