



## 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): \*

Provision of GNSS IAP to Henstridge Airfield

- 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) \*

Specialist Aviation Services Limited

Registered Company Number

01848773

Country of Company Registration

United Kingdom

Registered Office Address

Gloucestershire Airport, Staverton, Cheltenham, Gloucestershire

Postcode

GL51 6SS

E-mail

sales@specialist-aviation.com

Trading name (if applicable)

Trading Address (primary site)

Country

United Kingdom

Postcode

DT9 6QB

Website address

specialist-aviation.com

Primary Point of Contact Name \*

[Redacted]

Requires Airspace Portal Access ?

Telephone \*

Mobile Number (for Airspace Portal) \*

Email \*

### Additional Contacts

You can add up to 4 additional contacts

## STATEMENT OF NEED

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### 1. 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 \*

Mobile Number (for Airspace Portal) \*

Email \*

## Additional Contacts

You can add up to 4 additional contacts

## 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 \*

Dorset and Somerset Air Ambulance (DSAA), a key part of the emergency services network in the Southwest, is based at Henstridge airfield. The DSAA helicopter is operated under the AOC of Specialist Aviation Services Ltd, the sponsor of this ACP.

Henstridge is situated on the Dorset/Somerset border and is within Class G airspace. The DSAA helicopter operates between the hours of 0700 – 0200 and recoveries to the airfield can only be carried out currently in Visual Meteorological Conditions (VMC) due to the lack of an approved Instrument Approach Procedure (IAP).

A Helicopter Emergency Medical Services (HEMS) mission can last more than three hours, and having departed base in VMC, the weather can often deteriorate, leading at best to a recovery in marginal conditions. However, if the conditions fall below those required for a Visual Flight Rules (VFR) recovery, then this will result in the helicopter having to be left in a field or at a hospital landing site overnight. This means that this important critical care asset will remain offline for a significant period until it can be recovered by the oncoming crew the next day. If the aircraft has been left on a hospital pad, then that pad will not be available to other HEMS aircraft for the period. Therefore, not being able to recover the aircraft to Henstridge in Instrument Meteorological Conditions (IMC) is putting patients' lives at risk.

The purpose of this ACP is to gain approval for the design and introduction of a Global Navigation Satellite System (GNSS) IAP to Henstridge Airfield using Helicopter Point in Space criteria.

A major benefit of introducing an IAP is that it will improve safety, as it has been proven that planned flight in IMC offers significant safety benefits over VFR flight in marginal VMC conditions. In addition, allowing the aircraft to recover in IMC will not only deliver continuity of the critical care service it provides, but it will also be a key enabler in allowing future operations in IMC to hospitals that have their own approved GNSS IAP.

## 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):

# SUBMISSION INSTRUCTIONS

## Submission

Date and Time: 18 May 2022 1:25:59 PM

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

Application Submission Number: DAP1916V2-365

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.

