



DAP1916 - Statement of Need

Tracking Code: **74B284**

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): *

SOUTH WEST DANGER AREAS - WEMBURY AND PORTLAND

☒ Have you previously submitted a Statement of Need ?

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

ACP-20 19-16

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

Updates to proposal and timescales.

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)

3b. An Unincorporated Association

Name of Unincorporated Association or other body *

Aquila ATM Services

Address

4000 Parkway, Whiteley

Town/City:

Fareham

Country

Hampshire

Postcode

PO15 7FL

Telephone

Email

Website address

☐ 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?

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 **

Ver 2.0 - AQUILA - SW ACP STATEMENT OF NEED CAA Submission Copy (7 July 2020).

Plymouth Military Radar (Royal Navy) provide Air Traffic Services (ATS) to civil and military traffic in The South Coast Exercise Areas (SCXA's) and the surrounding airspace utilising radar feeds from Wembury Point and Portland, amongst other sites. To achieve future Regulatory Compliance and improve system performance and availability, the Wembury and Portland surveillance equipment is due to undergo planned replacement and upgrade work. During this work there will be necessary periods of Primary Surveillance Radar (PSR) unavailability.

The impact of PSR unavailability on the air-picture currently provided is that any non-transponding traffic entering the Danger Areas or operating within the CLASS G airspace between the SCXA's will no longer be visible to controllers when using Secondary Surveillance Radar (SSR) data only. Due to the nature of the airspace and the activity in the areas concerned it is essential that the safety of the military and General Aviation (GA) community is preserved by enhancing the situational awareness available to the controllers at Plymouth Military during the PSR outages. This requirement can be addressed through the introduction of Temporary Airspace Changes which will allow all airspace users to benefit from enhanced situational awareness to supplement SSR surveillance when operating within the existing Plymouth and Portland Danger Area blocks or transiting through the Class G airspace which lies between them (to the south east of Start Point).

Any measures incorporated in the design of the Temporary Changes will be proportionate to meet the above needs and applied flexibly so as to minimise any potential inconvenience to airspace users.

The proposed airspace change will not conflict with the Airspace Modernisation Strategy.

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):

SUBMISSION INSTRUCTIONS

Submission

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

Date and Time: **08 Jul 2020 4:49:29 PM**

Application
Submission
Number: **DAP1916V2-84**

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.