UK Civil Aviation Authority

DAP1916 - Statement of Need

Tracking Code: 5ZZH48N

BEFORE YOU BEGIN
Please ensure the contents of CAP 1616f, Guidance on airspace change process for permanent airspace change proposals are referred to prior to completing this form. *
TYPE OF 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
Have you previously submitted a Statement of Need?
Please enter a title for this intended change, (max 80 characters - the title should be succinct and include a location (where appropriate)): *
Amendment to BVLOS limitations for EG D207
2. Title of proposal
Which of the following categories is the proposal being progressed under? *
Permanent Trial
SPONSOR
3. Change Sponsor Details
Please select the appropriate category and complete. *
A Company
O An Unincorporated Association or other body
O Individual (including sole traders and partnerships)
3a. A Company
Registered Company name (in full) *
Ministry of Defence
Registered Company Number
QinetiQ
Trading Address (primary site)

Trading name (if applicable)		
E-mail		
Postcode	7	
Registered Office Address		
Country of Company Registration	,	
United Kingdom		
Country		
United Kingdom		
Postcode		
Email *	Confirm Email *	
Do you require access to the CAA's Airspace Change Portal?		
Telephone *		
Primary Point of Contact Name *		
Website address		

Additional Contacts

You can add up to 4 additional contacts (this is useful to ensure that periods of absence are covered)

Contact 1

Contact Name *		
Do you require access to the CAA's Airspace Change Poi	rtal?	
Telephone *		
Email *	Confirm Email *	
DELETE CONTACT		
Contact 2		
Contact Name *		
Do you require access to the CAA's Airspace Change Portal?		
Telephone *		
Email *	Confirm Email *	
DELETE CONTACT		
♣ Add Contact		
STATEMENT OF NEED		
Independent Aviation/Airspace Consultancy		
Is an Independent Aviation/Airspace Consultancy involved in this proposal?		
Statement of Need		
Please complete the following four sections.		

What is the objective of the proposed change? *

In order to provide immediate flexibility for scheduled T&E activity and for subsequent steady-state live-flying training, MOD is seeking to make EG D207 accessible to RPAS Protector RG Mk1 from mid-2024. Access to EG D207 is required above FL195 but the current BVLOS upper limit is 18000ft Alt, so amendment to / dispensation from current internal buffers is required.

Please provide a summary of the issue or opportunity this proposal is seeking to address including any safety, operational, technical, environmental or economic factors. *

The MOD seeks to provide a safety argument to enable Protector RG Mk1 to access EG D207 from above FL195 and to operate safely in EG D207.

Please provide a description of the current airspace design (i.e. the airspace structure and flight procedures) relevant to this proposal. *

Whilst the upper limit of EG D207 is 23,000ft Alt, RPAS BVLOS may not be conducted above 18000 FT ALT (12000 FT ALT in the event of the activation of Contingency Airway T999) - UK AIP annotation. The restriction prevents Protector's ability to access EG D207 from above FL195 where the DA abuts Class C airspace.

Please provide a description of the current prevailing air traffic situation (i.e. frequency and number of movements)

and an indication of estimated forecast growth (where applicable). *
Ability for MOD to access EG D207 is thought to relieve pressure on other MDAs in the vicinity of main operating base RAF Waddington during the introduction of Protector into the UK airspace.
Are you submitting this Statement of Need to complete an Applicability and Policy Alignment Check (please refer to CAF 1616 version 5, paragraphs 2.8 to 2.11 for further details)?
Instrument Flight Procedures
Does your proposal have the potential to include a change to and/or new IFPs?
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?
CAP 1616h Pre-Scaled Airspace Change Proposals
Does your proposed change to airspace design fall within scope of one of the Pre-Scaled Airspace Change Proposals detailed in the appendices within CAP 1616h?
DVOR / DME / NDB Rationalisation - RNAV Substitution
Is the proposal being progressed against the requirements set out in CAP1781: VOR / DME / NDB Rationalisation: Guidance for the use of RNAV Substitution?
Secretary of State for Transport's priorities
Is the proposal being progressed under any of the priorities set by the Secretary of State for Transport or any other CAA priority such as safety or national security?
Airspace Modernisation Strategy *

Is the proposal supporting the delivery of the Airspace Modernisation Strategy? If not, please use the text box below to

explain how the proposal is not inconsistent with the Airspace Modernisation Strategy

Additional Information

Please use the box below to add any further information which the	ne CAA should be aware of when considering this submissior
(for example dependencies on other airspace change proposals,	proposed operating date(s) 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:

20 Feb 2024 2:39:28 PM

Application Submission Number:

DAP1916V2-1051

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 <u>CAA's Airspace Change Portal (https://airspacechange.caa.co.uk/)</u>. Please refer to CAP 2385 Airspace Change Portal Important Information Guide.

Given the high number of new airspace change proposals (ACP), together with those proposals which are already in the system, it is possible that the proposal may not be assigned to a Technical Regulator/Account Manager immediately following submission of the Statement of Need. New proposals are allocated on a first come first served basis, unless the proposal is directly related to safety or national security matters, or as directed by the Secretary of State for Transport's priorities.

Once your submission has been assigned to an Account Manager/Case Officer, 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 PPR. For Permanent changes, 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
- DECIDE Gateway
- Target AIRAC

The CAA holds Gateway Assessment Meetings on a monthly basis and the annual schedule is published on the CAA's airspace change portal (https://airspacechange.caa.co.uk/about-airspace-change/).

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 Regulation (EU) No. 73/2010 as retained (and amended in UK domestic law) under the European Union (Withdrawal) Act 2018 and CAP 1054: Aeronautical Information Management (https://publicapps.caa.co.uk/modalapplication.aspx?

appid=11&mode=detail&id=6808) guidance material for further information. These requirements will be discussed in greater details 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.