

**Civil Aviation** Authority DAP1916 - Statement of Need

Т	racking Code:
CHANGE	
1. Category of Airspace Change	
Does your proposal concern Changes to Notified Airspace Design or Planned and Permanent Redistribution of Air Tr	affic? *
2. Title of proposal	
Please enter a title for this intended change, (max 80 characters): *	
MCA/HMCG UAS Tasking	
SPONSOR	
3. Change Sponsor Details	
Please select the appropriate category and complete. $st$	
$\odot$	
3a. A Company	
Registered Company name (in full) * Bristow Helicopters Limited	
Registered Company Number	
00551102	
Country of Company Registration	]
UK	
Registered Office Address	
Redhill Aerodrome, Kings Mill Lane, Redhill, Surrey	
Postcode	
RH1 5JZ	
E-mail	

## Trading name (if applicable)

Trading Address (primary site)

Dyce Avenue, Dyce, Aberdeen

Country

UK
----

## Postcode

AB21 OLQ

Website address

Bristowgroup.com

Primary Point of Contact Name \*

Requires Airspace Portal Access ?

Telephone \*

Email \*

**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 \*

The Maritime & Coastguard Agency (MCA) confirm state backing of this airspace proposal to enable the deployment of Unmanned Aircraft Systems in support of HM Coastguard operations in North Wales by Bristow Helicopters Limited.

The MCA have identified an essential requirement for UAS support to HM Coastguard in light of the current and anticipated burden on the UK SAR Helicopter service in North Wales this summer as exacerbated by the Covid-19 pandemic and the resultant spike in UK based tourism.

The Department for Transport (DfT) have been requested to reinstate routine, pro-active beach patrols in busy coastal areas as a result of the increased levels of visitors to the North Wales Coast this year. Manned SAR helicopters SAR(H) are currently being used to proactively patrol popular tourist areas as a strategic measure in high-risk locations, providing safety overwatch and real time operational intelligence to HM Coastguard operational commanders offering opportunity to provide reassurance to those enjoying coastal leisure activities. These proactive presence fights remove SAR(H) from their primary life-saving function to those in immediate distress and therefore potentially increase the risk to life to the General Public.

Utilising unmanned aircraft systems currently operated by Bristow Helicopters from Caernarfon Airport to deliver situational awareness on beaches, coastal recreation areas and popular climbing locations will reduce the risk to RNLI boat crews and other coastal rescue services as well as SAR (H) crews. The UAS will provide on-scene, up to date information so that HM Coastguard operational commanders can be empowered to make the most efficient and effective use of all rescue assets and teams at their disposal whilst allowing the SAR(H) to resume its primary role without distraction which may otherwise have potential to cause a delay in response times increasing the risk to the General public.

#### 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

	Date and Time:	13 Jul 2021 10:17:09 AM
Your form has been successfully submitted. Please keep a copy of		
this acknowledgement for your records.	Application Submission	DAP1916V2-253
	Number:	

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</u>. 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 indicitive 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 <u>CAA website</u>.

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 <u>Commission Regulation (EU) No 73/2010</u> (updated by 1029/2014) and <u>CAP 1054</u>: 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.