

Dear Stakeholder,

Request for support to [ACP-2023-015](#) Northumbria Healthcare NHS Foundation Trust feasibility flights within a trial Temporary Danger Area (TDA).

I am writing to you on behalf of Apian, a medical logistics startup founded by NHS doctors with support from the NHS Clinical Entrepreneur Programme. We work on behalf of the NHS to operationalise uncrewed air system (UAS) technology and research its impact on patient health outcomes and staff wellbeing.

Apian, in conjunction with the Northumbria Healthcare NHS Foundation Trust, is looking to conduct feasibility flights using UAS between hospitals, GP surgeries, care homes and pharmacies. We would like to trial a regular, on-demand delivery service for the distribution of medical payloads such as, prescription medication, medical implants, medical electronics, blood packs, medical and consumable supplies, medical documentation, as well as emergency deliveries. These flights will allow us to research, validate and provide vital data to establish whether the use of UAS, in these clinical settings will lead to improved patient care.

You may have supported us on our previous project in Northumbria ([ACP-2022-031](#)), and we would like to thank you for the support and feedback you provided during and after the [project](#). That feedback allowed us to gain an understanding of how we can better integrate UAS. Please see the summary and lessons learnt during that project [here](#).

As part of our application for a trial TDA, we have identified you as a key stakeholder. We have attached our trial plan for our proposal which includes details of our trial TDA in Annex C. We have also included a feedback form which we kindly request you return to us before the end of our stakeholder engagement period, 22nd September 2023, and look forward to receiving your confirmation of support.

If you have any further questions or would like to discuss the project in further detail, please do not hesitate to contact me.

Kind regards,
Rebecca Clulow
Airspace Lead

How to provide feedback

Apian welcomes comments and feedback from all interested parties. All comments received regarding this proposal will be taken into consideration before a final design is submitted to the CAA. All the details of this airspace change proposal are available on the [CAA's Airspace Change Portal](#). Feedback on the proposed trial TDA, or requests for further information should be sent to:

Aviation team at airspace@apian.aero

A feedback form is provided and a word document is attached to the email containing this material for your use if you wish.

Responses regarding the proposed trial TDA submission must be received by 22nd September 2023.

Name	
Email	
Representing	
Address (including postcode if possible)	
Feedback:	