

Dear Stakeholder

Skylift UAV Limited have been tasked by Isle of Wight NHS Trust to run a 4-week trial transporting chemotherapy drugs between Queen Alexandra Hospital in Portsmouth and St Mary's Hospital in Newport, Isle of Wight, using remotely piloted aircraft (RPA). This is in direct support of the NHS and UK Government response to the COVID-19 pandemic. The full Statement of Need for this project is available on the Civil Aviation Authority's Airspace Change Portal ([link provided below](#)). Once all the relevant approvals are in place, we plan to conduct a beyond visual line of sight flying operation between the above-mentioned sites. The CAA have determined that this project is in scope of the airspace change process and that a Temporary Danger Area (TDA) will be required for the route to segregate our operation. To that end, we are required to formally engage fellow airspace users who will potentially be affected by the proposed TDA. Details of the proposed TDA, subject to approval by the CAA, are attached, as is a feedback form. The Airspace Change Proposal reference is [ACP-2021-002](#) and all documentation associated with this proposal is available via that link.

We wish to create minimal impact to the operations of other airspace users while avoiding overflight of inhabited areas where possible. We have endeavoured to propose a TDA split into three portions that are as small as possible to accommodate our flying operation and are "VFR-friendly". We will have a comprehensive communications system in place, which can automatically text, for example, ATDs and ETAs to anyone that requires that information, and we can also provide Pre-Flight Information for the TDA via a dedicated telephone number. In the event of the emergency services requiring access to the airspace within a TDA, they will be given priority over RPA traffic and we can collapse the TDA very quickly if necessary. Our RPA is equipped with ADS-B and a Mode S Transponder for electronic conspicuity. We will also GeoFence the RPA's Flight Volume (see [CAP 1915](#) for more information regarding this term) so that the aircraft remains within the confines of the TDA. During the trial, the expected operating hours of the TDA will be five days per week, predominantly in daylight hours, and the TDA will be activated by NOTAM with at least 24 hours' notice. We anticipate 4 return flights per day during the week but there may be the occasional night flight or flight at the weekend. All flights will be as required by Isle of Wight NHS Trust to achieve the goals of the trial.

We would appreciate it therefore if you could review the proposed TDA, complete the attached feedback form and return it to [admin@flyby.technology](mailto:admin@flyby.technology) by 1700 hours on Friday 16<sup>th</sup> April 2021. (Please note that the normal engagement period of 6 weeks has been shortened to 4 weeks due to the call for help from Isle of Wight NHS Trust to mitigate the impacts of COVID-19 on its cancer patients.) If necessary, we are also happy to discuss our plans over the phone with you and minute the conversation. If you do wish to speak on the phone, please e-mail first so that we can arrange a mutually convenient date and time. For reasons of transparency, we must upload all feedback to the Airspace Change Portal. We will share feedback with the CAA in its original form, but published feedback will be redacted to remove personal details.

We really do appreciate your feedback on this proposal, and we would like to thank you in advance for taking the time to respond. However, if you do not feel that your organisation is affected by the proposed TDA then there is no need to respond. If we do not receive a response from you, we will assume that you have no objection to the Airspace Change Proposal as published.

Best regards

Skylift UAV Limited