



**NAVIGABLE AIRSPACE DETERMINATION: 27 Godfrey Road, Blenheim, Tauranga.
Positions Fan 1 41 31 08.27 S 173 50 44.72 E and Fan 2 - 41 31 13.73 S 173 50 39.01 E**

PURSUANT TO Rule Part 77 of the Civil Aviation Rules I, Sean Turangarau Kere Rogers, Manager Aeronautical Services, having received from Heritage Estate, Blenheim, notification of the installation of two Orchard Rite 2430 frost fans at the above locations, conducted an aeronautical study in consultation with such persons, representatives and organisations as I considered appropriate.

After completing the aeronautical study, I am satisfied that the proposed action, if executed, could constitute a hazard in navigable airspace.

THEREFORE I HEREBY ISSUE a

DETERMINATION OF HAZARD IN NAVIGABLE AIRSPACE

in respect of the above notification.

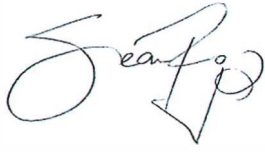
The following conditions are specific to this Determination:

1. Heritage Estate is to comply with any council issued resource consent conditions applicable to the notified Fan position locations; and
2. Heritage Estate is to contact Marlborough Airport Limited (Airport Operations and Safety Manager) to publish the locations of Fan 1 and Fan 2 to notify aircraft operators in the AIP NZ on all relevant NZWB AD 2 pages; and
3. Heritage Estate is to contact Marlborough Airport Limited (Airport Operations and Safety Manager) to identify any appropriate markings and/or lighting of the FANs and install these as applicable; and
4. Heritage Estate is to add details of Fan 1 and Fan 2 sites to the Flight Advisor website (flightadvisor.nz);
5. Fan 1 and Fan 2 are not to exceed a maximum height of 54m AMSL; and
6. Heritage Estate is to advise CAA (Quote 2024-00238 25/77/12) - aeronautical.services@caa.govt.nz when the Fans are removed from site.

This Determination of Hazard shall become final on 3rd of January 2025 unless a petition for review is received by the Director prior to that date.

This Determination of Hazard shall not expire but may be revoked, in writing, by the Director.

Dated at Wellington this 6th day of December 2024.

A handwritten signature in black ink, appearing to read 'Sean Rogers', with a stylized flourish at the end.

Sean Turangarau Kere Rogers,
Manager Aeronautical Services