

## **NAVIGABLE AIRSPACE DETERMINATION:**

Spec X Ltd – Tower Crane at 107 Cambridge Terrace, Christchurch Location Coordinates: 43°31'53.81"S 172°37'56.63"E

<u>PURSUANT TO</u> Rule Part 77 of the Civil Aviation Rules I, Sean Turangarau Kere Rogers, Manager Aeronautical Services, having received from Spec X Ltd, notification of intention to operate a Tower crane at 107 Cambridge Terrace, Christchurch, between 20 January 2025 and 1 March 2026, 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. The Tower Crane is to be lit in accordance with Civil Aviation Rule Part 77, Appendix B; and
- 2. The Tower Crane is not to exceed a maximum elevation of 99.9 m AMSL; and
- 3. Spec X Ltd is to liaise with Aeropath (Quote 25/77/09) (part77@aeropath.aero) to ensure AIP Supplement (SUP) action can be completed for AIRAC Cycle 25/1 (Cut off 6 November 2024). Any change of planned commencement date must be notified to Aeropath, without delay. The SUP shall cover the amended IDF altitude at JC814 on the LEKUL ONE DEPARTURE. Users must be in receipt of the SUP prior to the erection of the Tower Crane; and
- 4. Spec X Ltd is to advise Aeropath (Quote 25/77/09) (part77@aeropath.aero) and CAA (Quote 25/77/09) (aeronautical.services@caa.govt.nz) when the Tower Crane operation is complete, and the Crane is dismantled and removed.

The provisions of this determination are in addition to and not in derogation of the provisions of any other Act, or any orders or regulations made thereunder.

This Determination of Hazard shall become final on 25 October 2024 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 27th day of September 2024.

Sean Turangarau Kere Rogers Manager Aeronautical Services