

NAVIGABLE AIRSPACE DETERMINATION: 31 Prices Road, Wiri, Auckland

<u>PURSUANT TO</u> Rule Part 77 of the Civil Aviation Rules I, Sean Turangarau Kere Rogers, Head of Aeronautical Services, having received from, Federal Construction Limited, notification of intention to erect a crane at 31 Prices Road, Wiri, 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 crane is to be lit in accordance with Civil Aviation Rule Part 77, Appendix B; and
- 2. The crane is not to exceed a maximum height of 35m above ground level (AGL); and
- 3. The crane can only operate to full height of 35m AGL when Runway 23L is in operation. At all other times the crane is to be lowered to a maximum height of 29m AGL; and
- 4. Prior to the crane operation, Federal Construction Limited is to consult with Auckland Airport in the development of a robust plan to ensure the crane is only operated to full height when Runway 23L is in operation and notification channels established so that a Runway change to 05R departures can be notified and the crane lowered as appropriate; and
- 5. Prior to any crane operation, Federal Construction Limited is to contact Auckland Airport to notify of the intended operation and request a Notice to Airmen (NOTAM) is issued for the duration; and
- 6. Upon notification, Auckland Airport is to assess the duty runway and only issue a NOTAM for the duration of the crane operation when 23L is being used; and
- 7. Federal Construction Limited is to advise CAA (Quote 2025-01188 to aeronautical.services@caa.govt.nz) when the crane is lowered and no longer in use; and

8. Federal Construction Limited is to advise Auckland Airport Airfield Operations when the crane is lowered and no longer in use so that any active NOTAM can be cancelled.

This Determination of Hazard shall become final on 21 November 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 24th day of October 2025.

Sean Turangarau Kere Rogers,

Head of Aeronautical Services