

NAVIGABLE AIRSPACE DETERMINATION: 95 Orchard Road, Harewood.

PURSUANT TO Rule Part 77 of the Civil Aviation Rules I, Sean Turangarau Kere Rogers, Head of Aeronautical Services, having received a request from Apollo Projects Limited, a notification of intention to operate a crane at 95 Orchard Road, Harewood, 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. Prior to the operation of the crane, Apollo Projects Limited is to establish an agreed plan of operations with Ford Robertson at Christchurch International Airport Limited (CIAL) (Ford.Robertson@cial.co.nz); and
2. As soon as an operating date is confirmed, Apollo Projects Limited is to contact Aeropath (Quote 2025-01089 to Part77@aeropath.aero) and request the instrument flight procedures are adjusted by NOTAM according to the Aeropath assessment; and
3. Ford Robertson at CIAL is to brief Airways Air Traffic Control and the local user group/s for their situational awareness and to issue a NOTAM for the duration; and
4. Before operations commence, Apollo Projects Limited, Christchurch Branch is to liaise with Ford Robertson at CIAL to confirm the necessary NOTAMs are in place as above; and
5. The crane is to be lit IAW CAR Part 77, Appendix B; and
6. The crane is not to exceed a height of 60m AGL; and
7. The crane is to be operated in daylight only; and
8. The crane is to be lowered to below the obstacle limitation surface (OLS) when not in use; and

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.

9. When the crane operation is completed and no longer in use, Apollo Projects Limited is to contact Aeropath (Quote 2025-01089 to Part77@aeropath.aero) and request the instrument flight procedures are restored to normal; and
10. When the crane operation is completed, Apollo Projects Limited is to contact Ford Robertson at CIAL to ensure that all procedures are restored to normal; and
11. When the crane operation is completed, Apollo Projects Limited is to notify CAA (Quote 2025-01089 to aeronautical.services@caa.govt.nz).

This Determination of Hazard shall become final on 24th September 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 27th day of August 2025.



Sean Turangarau Kere Rogers
Head of Aeronautical Services