



**NAVIGABLE AIRSPACE DETERMINATION: 76 Mokoia Road, Birkenhead,
Auckland. Position 36 48 44.79 S 174 43 24.57 E**

PURSUANT TO Rule Part 77 of the Civil Aviation Rules I, Sean Turangarau Kere Rogers, Manager Aeronautical Services, having received from Smith Crane and Construction Limited notification of the operation of crane booms, predominantly for occasional testing of crawler and mobile cranes, at the 484 Johns Road site 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. Kalmar Construction are to liaise with the RNZAF Whenuapai, Airfield Manager – Nanai.Saaga@nzdf.mil.nz at least 48 hours before crane operations commence to ensure a NOTAM can be issued warning pilots about the crane; and
2. Kalmar Construction is to contact Aeropath - Part77@aeropath.aero (quote 25/77/18) and request the RNP SID Procedure at Auckland Hospital Heliport is adjusted according to the Aeropath assessment; and
3. Kalmar Construction is to add details of the crane site to the Flight Advisor website (flightadvisornz.io); and
4. The crane must not exceed the maximum elevation of 158m AMSL; and
5. The crane is to be lit in accordance with Civil Aviation Rule Part 77, Appendix B; and
6. Kalmar Construction is to advise RNZAF Whenuapai, Airfield Manager Nanai.Saaga@nzdf.mil.nz and CAA (Quote 25/77/18) – aeronautical.services@caa.govt.nz when the crane at the site ceases to operate.

This Determination of Hazard shall become final on 15th November 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 18th day of October 2024.

A handwritten signature in black ink, appearing to read 'Sean Rogers', written in a cursive style.

Sean Turangarau Kere Rogers,
Manager Aeronautical Services