

**NAVIGABLE AIRSPACE DETERMINATION: 221 Madras Street, Christchurch.**

PURSUANT TO Rule Part 77 of the Civil Aviation Rules I, Sean Turangarau Kere Rogers, Manager Aeronautical Services, having received from Smith Cranes, notification of intention to continue to operate a crane at 221 Madras Street, Christchurch (see 23/77/29) but at a higher elevation, 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 previous Determination (CAA Reference 23/77/29) for this location, dated 24 February 2023, is revoked when this Determination becomes final, 14 February 2025; and
2. The crane is to be lit in accordance with CAA Rule Part 77, Appendix B; and
3. Smiths Cranes is to contact George Schwass at Christchurch District Health Board (email: [George.Schwass@cdhb.health.nz](mailto:George.Schwass@cdhb.health.nz)) to discuss if a Notice to Airmen (NOTAM) is needed for the duration; and
4. Smith Cranes. is to contact Aeropath – Quote 2024-00212 to [info@aeropath.aero](mailto:info@aeropath.aero) and request the Christchurch Hospital Helipad RNAV minima is raised for the duration; and
5. On receipt of the information in condition 4 above, Aeropath is to amend the RNAV minima as assessed for this crane operation: and
6. Crane operation is not to exceed a maximum elevation of 126m AMSL; 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.*

7. When the operation is completed, Smith Cranes is to notify Aeropath, refer Condition 4, and request the Christchurch Hospital Helipad procedures are restored to normal; and
8. Smith Cranes is to notify CAA – Quote 2024-00212 [aeronautical.services@caa.govt.nz](mailto:aeronautical.services@caa.govt.nz) – when the crane is removed off site and no longer in use.

This Determination of Hazard shall become final on 14 February 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 17th day of January, 2025.



Sean Turangarau Kere Rogers  
Manager Aeronautical Services