

## **NAVIGABLE AIRSPACE DETERMINATION: 14 Laurence Stevens Drive, Auckland Airport.**

PURSUANT TO Rule Part 77 of the Civil Aviation Rules I, Sean Turangarau Kere Rogers, Manager Aeronautical Services, having received from Smith Cranes Limited, notification of intention to erect two cranes at 14 Laurence Stevens Drive, Auckland Airport, reviewed 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 cranes are to be lit in accordance with Civil Aviation Rule Part 77, Appendix B; and
2. The cranes at their highest operation are not to exceed 107m AGL; and
3. AIAL is to assume direct oversight for their aspect of the cranes operation until both cranes are no longer needed on site; and
4. Smith Cranes Limited is to continue to liaise directly with AIAL in order to keep them informed at all times about the operations of both cranes; and
5. AIAL is to issue notices to airmen (NOTAM's) as appropriate, for the duration as advised by Smith Cranes Limited; and
6. AIAL is to liaise directly with Aeropath NZ ([Part77@aeropath.aero](mailto:Part77@aeropath.aero)) Quote 23/77/52 to notify of the intended operation and ensure NOTAM/s are issued for the IFPs as considered appropriate; and
7. Following advice from AIAL of the crane operation, Aeropath is to issue NOTAM/s for the IFPs as needed; and
8. Smith Cranes Limited is to follow any reasonable request from AIAL for lowering the crane when both in use and not in use; and

9. Smith Cranes Limited is to advise CAA (Quote 23/77/52 – aeronautical.services@caa.govt.nz) when both cranes have been removed from site and no longer in use; and
10. Smith Cranes Limited is to ensure they advise AIAL when the cranes are removed from site and no longer in use and request all NOTAMs be cancelled; and
11. AIAL is to ensure they advise Aeropath, Quote 23/77/52, when the cranes are removed from site and no longer in use so that NOTAMs for the IFPs can be cancelled.

This Determination of Hazard shall become final on 18<sup>th</sup> August 2023 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 21st day of July 2023.



Sean Turangarau Kere Rogers,  
**Manager Aeronautical Services**