



NAVIGABLE AIRSPACE DETERMINATION: 10 Te Kapua Drive, Mangere, Auckland.

PURSUANT TO Rule Part 77 of the Civil Aviation Rules I, Sean Turangarau Kere Rogers, Manager Aeronautical Services, having received from, Hi- Lift Cranes Limited, notification of intention to erect a crane at 10 Te Kapua Drive, Mangere, Auckland, 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 95m AGL; and
3. Prior to the crane operation, Hi-Lift Cranes Limited is to contact Auckland Airport Airfield Operations on 09 256 8990 (H24), email ross.cameron@aucklandairport.co.nz to notify the intended operation and request a Notice to Airmen (NOTAM) is issued for the duration; and
4. Upon notification of commencement of the crane operation, Auckland Airport Airfield Operations is to issue a NOTAM for the duration; and
5. Prior to the crane operation, Hi-Lift Cranes Limited is to contact Aeropath NZ (Part77@aeropath.aero) Quote 23/77/47 to notify of the intended operation and request a Notice to Airmen (NOTAM) is issued to raise the Circling Minima for the duration; and
6. Upon notification of commencement of the crane operation, Aeropath is to issue a NOTAM raising the NZAA minima for the duration; and
7. The crane is to be operated in hours of daylight only; and
8. At night the crane is to be lowered to remain below the obstacle limitation surface; and

9. Hi-Lift Cranes Limited is to follow any reasonable request from Auckland Airport for lowering the crane when in use; and
10. Hi-Lift Cranes Limited is to advise CAA (Quote 23/77/47 – aeronautical.services@caa.govt.nz) when the crane is lowered and no longer in use; and
11. Hi-Lift Cranes Limited is to advise Auckland Airport Airfield Operations when the crane is lowered and no longer in use so that the NOTAM can be cancelled; and
12. Hi-Lift Cranes Limited is to ensure they advise Aeropath, Quote 23/77/47, when the crane is lowered and no longer in use so that the NOTAM can be cancelled.

This Determination of Hazard shall become final on 23rd June 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 26th day of May 2023.



Sean Turangarua Kere Rogers,
Manager Aeronautical Services