

NAVIGABLE AIRSPACE DETERMINATION: Crane at 1 Sir Keith Park Avenue, 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 operate a crane at Crane at 1 Sir Keith Park Avenue, 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 not to exceed a maximum height of 73m AGL; and
2. The crane is to be lit IAW CAA Rule Part 77 Appendix B; and
3. Prior to the operation, Hi-Lift Cranes Limited is to notify Auckland International Airport Limited (AIAL) (Att: Ross Cameron - ross.cameron@aucklandairport.co.nz) so that a Notice to Airmen (NOTAM) can be issued for the operation of the crane; and
4. Upon notification from Hi-Lift Cranes Limited, AIAL is to issue a notice to airmen (NOTAM) advising the duration of the operation; and
5. When not in use, the crane is to be lowered to below the obstacle limitation surface (OLS) at Auckland Airport (Ross Cameron can advise); and
6. Prior to the operation, Hi-Lift Cranes Limited is to notify Aeropath Limited, (Quote 23/77/49 to Part77@aeropath.aero) so that a Notice to Airmen (NOTAM) can be issued to raise the circling minima, as assessed, for the operation of the crane; and
7. Upon notification from Hi-Lift Cranes Limited, Aeropath is to issue a notice to airmen (NOTAM) raising the assessed instrument flight procedures (IFPs) for the duration of the operation; and
8. When the crane has been lowered and no longer in use, Hi-Lift Cranes Limited is to notify Aeropath (Quote 23/77/49 to Part77@aeropath.aero) and request the NOTAM is cancelled; and

9. When the crane has been lowered and no longer in use, Hi-Lift Cranes Limited is to notify CAA (Quote 23/77/49- aeronautical.services@caa.govt.nz).

This Determination of Hazard shall become final on 28th July 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 30th day of June 2023.

A handwritten signature in black ink, appearing to read 'Sean Rogers', with a stylized flourish at the end.

Sean Turangarau Kere Rogers,
Manager Aeronautical Services