



NAVIGABLE AIRSPACE DETERMINATION: Crane at Gunton Drive, Massey, Auckland

PURSUANT TO Rule Part 77 of the Civil Aviation Rules I, Sean Turangarau Kere Rogers, Manager Aeronautical Services, having received from Haydn and Rollett Construction Ltd, notification of intention to operate a crane at Gunton Drive, Massey, 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. Crane operation limited to daylight hours only (between 30 mins after sunrise and 30 minutes prior to sunset as promulgated on the Royal Astronomical Society of NZ website www.rasnz.org.nz); and
2. Crane operating within the proposed area shall be lit with an appropriate obstacle light in accordance with Civil Aviation Rule Part 77, Appendix B at both the highest point of the Jib and mid-Boom; and
3. Crane is to be lowered below the OLS (49.3m AGL) when not in use; and
4. The maximum operating height of the crane is limited to a maximum elevation of 72.7m AGL (99.7 AMSL); and
5. Haydn and Rollett must lower the crane within 20 minutes of notification by Base Operations for operational reasons or an aircraft emergency; and
6. Haydn and Rollett shall notify Aeropath prior to 5th August of the construction date to allow for a NOTAM to be issued and for the revised Instrument Flight Procedures to be published in the AIP NZ; 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. Haydn and Rollett are to inform RNZAF Whenuapai Base Operations at least three days prior to crane operations commencing to allow for the promulgation of a Notice to Airman (NOTAM) to inform pilots of the crane operation; and
8. Haydn and Rollett shall notify Aeropath in advance of the crane operations ceasing with a final date of operation to allow for Instrument Flight Procedures to be returned to normal; and
9. Haydn and Rollett must notify RNZAF Whenuapai Base Operations and the CAA when crane operations cease in total and the crane is removed off site.

This Determination of Hazard shall become final on 24th August 2020 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 27th day of July 2020.



Sean Turangarau Kere Rogers,
Manager Aeronautical Services