

NAVIGABLE AIRSPACE DETERMINATION: Hawkins Construction Limited – Crane at 61 Fred Taylor Drive, Massey, Auckland.

<u>PURSUANT TO</u> Rule Part 77 of the Civil Aviation Rules I, Sean Turangarau Kere Rogers, Manager Aeronautical Services, having received from Hawkins Construction Limited, notification of intention to operate two cranes at 61 Fred Taylor 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. Both cranes shall be lit with an appropriate obstacle lights at the Jib and Midboom positions in accordance with Civil Aviation Rule Part 77, Appendix B; and
- 2. RNZAF Auckland Base Operations are to liaise with Aeropath (info@aeropath.aero) to ensure that the revisions to published procedures are incorporated into the relevant Aeronautical Information Publications (AIP); and
- 3. NOTAM to be issued by RNZAF Auckland Base Operations when lifting operations begin; and
- 4. Both cranes maximum height is not to exceed 132m AMSL; and
- 5. If practicable, both cranes are to be lowered to horizontal or no higher that 30m AGL when not in use; and
- 6. Hawkins Construction Limited shall give RNZAF Auckland Base Operations <u>AKBASEOPERATIONS@NZDF.MIL.NZ</u> (P 09 417 7442) at least 24hrs notice for when the cranes are required to operate above **30m AGL** and also when work is completed; and

- 7. Hawkins Construction Limited shall notify RNZAF Auckland Base Operations when crane operations cease in total and the crane is removed off site; and
- 8. Hawkins Construction Limited shall advise both the CAA (aeronautical.services@caa.govt.nz) and Aeropath (phil.bickerton@aeropath.aero) when the crane operations at 61 Fred Taylor Drive site cease in total and the cranes are removed off site.

This Determination of Hazard shall become final on 7th April 2021 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 7th day of March 2021.

Sean Turangaran Kere Rogers Manager Aeronautical Services