

NAVIGABLE AIRSPACE DETERMINATION: Concrete Structures (NZ) Limited – Crane at 69 McLaughlins Road, Manukau, Auckland.

<u>PURSUANT TO</u> Rule Part 77 of the Civil Aviation Rules I, Sean Turangarau Kere Rogers, Manager Aeronautical Services, having received from Concrete Structures (NZ) Limited, notification of intention to operate a crane at 69 McLaughlins Road, Manukau, 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 operating within the proposed area shall be lit with an appropriate obstacle light in accordance with Civil Aviation Rule Part 77, Appendix B; and
- 2. Concrete Structures (NZ) Limited can operate the crane at any time to a maximum height of 51.83m AMSL (32.83m AGL); and

The following conditions apply for crane operations above 51.83m AMSL (32.83m AGL)

- 3. Concrete Structures (NZ) Limited shall give Auckland Operations (aot@aucklandairport.co.nz and phone is 09 256-8990) at least 48 hours' notice, where practicable, prior to commencing crane operations so that permission may be sought to operate the crane at this higher level; and
- 4. Concrete Structures (NZ) Limited shall give Auckland Operations (aot@aucklandairport.co.nz and phone is 09 256-8990) at least 48 hours' notice prior to commencing crane operations so that a NOTAM can be issued; 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.

- 5. Whenever practicable, upon request from Auckland Operations, Concrete Structures (NZ) Limited must lower the crane to no higher than 51.83m AMSL (32.83m AGL); and
- 6. Concrete Structures (NZ) Limited shall advise the CAA (aeronautical.services@caa.govt.nz) when the crane operating at the McLaughlins Road site is no longer required; and
- 7. Concrete Structures (NZ) Limited shall advise Aeropath (info@aeropath.aero) when the crane operating at the McLaughlins Road site is no longer required in order to restore the IFP minima; and
- 8. Concrete Structures (NZ) Limited shall advise Auckland Operations (aot@aucklandairport.co.nz and phone is 09 256-8990) when the crane operating at the McLaughlins Road site is no longer required.

This Determination of Hazard shall become final on 26th July 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 28th day of June 2021.

Sean Turangarau Kere Rogers

Manager Aeronautical Services