

NAVIGABLE AIRSPACE DETERMINATION: New Zealand Crane Hire Ltd Crane to Remove Tower Crane at Auckland Airport

<u>PURSUANT TO</u> Rule Part 77 of the Civil Aviation Rules I, Sean Turangarau Kere Rogers, Manager Aeronautical Services, having received from New Zealand Crane Hire Ltd, notification of intention to construct a 76 metre mobile crane at Auckland Airport, 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 equipped with an obstacle light located at the highest point of the crane, in accordance with Civil Aviation Rule Part 77, Appendix B. The light must be operational at all times; and
- 2. NZ Crane Hire Ltd must coordinate with Auckland Airport Ltd, to issue a NOTAM that advises users of the crane. NZ Crane Hire must comply with any other conditions imposed by Auckland Airport for the safe operation of the crane; and
- 3. NZ Crane Hire Ltd must coordinate with Aeropath Ltd before commencing operations, so a NOTAM can be issued advising users of the affected Instrument Flight Procedures; and
- 4. NZ Crane Hire Ltd must lower the crane as much as practicable during nonoperating hours; and
- 5. NZ Crane Hire Ltd must advise CAA, Auckland Airport and Aeropath Ltd when the crane is no longer in use and is dismantled.

This Determination of Hazard shall become final on 17 August 2018 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 July 2018.

Sean Turangarau Kere Rogers Manager Aeronautical Services (DW1350493-0)