

## NAVIGABLE AIRSPACE DETERMINATION: New Zealand Crane Hire Ltd Crane at 30 Airpark Drive Mangere Auckland

<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 operate a crane at 30 Airpark drive, Mangere, 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 at the proposed site above 30 Airpark Drive, shall be limited to operating during day light hours only and to a maximum height of 94 metres above ground level; and
- 2. New Zealand Crane Hire Limited shall liaise with Aeropath procedure design to ensure the Instrument Flight Procedures are amended as required for the Category A & B circling minima prior to the crane operation commencing; and
- 3. New Zealand Crane Hire Limited shall liaise with Auckland International Airport Limited (AIAL) for the promulgation of appropriate NOTAM and seek prior approval for the lift before commencing the crane operation; and
- 4. New Zealand Crane Hire Limited shall comply with any additional conditions imposed by AIAL for the crane operation; and
- 5. New Zealand Crane Hire Limited shall lower the crane when it is not in use; and
- 6. New Zealand Crane Hire Limited shall advise the Civil Aviation Authority and AIAL when the crane operation is complete; and
- 7. The crane must be lit with a high intensity obstacle light in accordance with Civil Aviation Rule Part 77, Appendix B. Lights are to be fitted to the highest point of the crane and must be operational at all times.

This Determination of Hazard shall become final on 28 June 2019 unless a petition for review is received by the Director prior to that date.

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.

This Determination of Hazard shall not expire but may be revoked, in writing, by the Director.

Dated at Wellington this 31st day of May 2019.

Sean Turangarau Kere Rogers Manager Aeronautical Services (DW1361573-0)