

NAVIGABLE AIRSPACE DETERMINATION: Watercare Services Ltd

Crane at Pukekohe Waste Water Treatment Plant

<u>PURSUANT TO</u> Rule Part 77 of the Civil Aviation Rules I, Sean Turangarau Kere Rogers, Manager Aeronautical Services, having received from Watercare Services Ltd, notification of intention to construct and operate cranes at the Pukekohe Waste Water treatment plant up to 75 metres, 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. All cranes and structures used for construction must be lit in accordance with Civil Aviation Rule Part 77, Appendix B. Lights are to be fitted to the highest point of the structure and must be operational at all times; and
- 2. Watercare Services Ltd must abide by the conditions agreed with the Pukekohe aerodrome (NZPU) operator to ensure safe flight operations. Any amendments to conditions throughout the construction must be co-ordinated and agreed appropriately between Watercare Services Ltd and the Pukekohe aerodrome operator; and
- 3. Watercare Services Ltd must coordinate with the Pukekohe aerodrome operator to promulgate all information on details of the construction works relevant to the structures affecting flight safety for the duration of works. This should be via NOTAM, then AIP supplement, then amendment to the Pukekohe aerodrome (NZPU) AIP pages in the next available publishing cycles; and
- 4. Watercare Services Ltd must inform the CAA when cranes are no longer in use and are dismantled.

This Determination of Hazard shall become final on 17th October 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 18th day of September 2018.

Sean Turangarau Kere Rogers Manager Aeronautical Services (DW1351535-0)