

## NAVIGABLE AIRSPACE DETERMINATION: Watts And Hughes Construction : Luffing Crane at 306 Cameron Road Tauranga

<u>PURSUANT TO</u> Rule Part 77 of the Civil Aviation Rules I, Christopher Martin Ford, General Manager Aviation Infrastructure and Personnel, having received from Watts And Hughes Construction, notification of intention to erect a construction crane at 306-318 Cameron Road, Tauranga, 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 must be marked and lit with a suitable red obstruction light as per CAR Part 77, Appendix B. Marking may be omitted if the crane is painted a conspicuous colour so as to be clearly visible to pilots flying in the general area of Tauranga. The obstruction light must operate 24 hours per day;
- 2.If the obstacle lights on the crane fail or are not available for any reason, the CAA must be advised as soon as possible to ensure appropriate notification is provided to aircraft operating agencies intending to use Tauranga aerodrome;
- 3. When not in use or at rest the crane boom must be lowered to the lowest height possible;
- 4.Watts and Hughes Construction must provide Tauranga Airport Authority, CAA and Airways Corporation (Policy, Standards and Safety Improvement Section) with at least 5 working days prior notice of the intended date of the construction of the crane. This notification is to include exact location and maximum elevation figures and other information in accordance with Civil Aviation Rule 77.15;

5. The CAA is to be advised when the crane operation is completed and the crane removed.

This Determination of Hazard shall become final on 26<sup>th</sup> day of November 2015 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 October 2015.

Christopher Martin Ford General Manager Aviation Infrastructure and Personnel (DW1320103-0)