

## NAVIGABLE AIRSPACE DETERMINATION: Titan Cranes Limited – Crane at Antigua and Asaph Streets, Christchurch Central

<u>PURSUANT TO</u> Rule Part 77 of the Civil Aviation Rules I, Sean Turangarau Kere Rogers, Manager Aeronautical Services, having received from Titan Cranes Limited, notification of intention to operate a crane up to a maximum of 85 metres above ground level (AGL) at the South Western corner of Antigua and Asaph Streets, Christchurch Central, 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 operating within the proposed site above Antigua and Asaph Streets, Christchurch, shall be limited to day light hours only and to a maximum height of 85 metres above ground level; and
- 2. The crane must be lit in accordance with Civil Aviation Rule Part 77, Appendix B. Lights are to be fitted to the highest point of the crane(s) and must be operational at all times; and
- 3. In accordance with Civil Aviation Rule Part 77.15, Titan Cranes Limited shall:
  - a. notify the CAA of the commencement date of the crane operation; and
  - b. within five working days of the hotel being completed provide all final appropriate obstacle data to CAA and Aeronautical Information Management at Aeropath Limited, for inclusion into the aeronautical obstacle database and publication on aeronautical charts; and
  - c. notify the CAA within five working days of when the crane is removed; and
- 4. Titan Cranes Limited shall liaise with Aeronautical Information Management at Aeropath Limited to promulgate the required changes to the instrument approaches at NZJC detailed in Appendix A. The changes must be published prior to the cranes commencing operations on site at Antigua and Asaph Streets.

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.

