

## NAVIGABLE AIRSPACE DETERMINATION: McKee Fehl Constructors Ltd Crane for New Wellington Childrens Hospital

<u>PURSUANT TO</u> Rule Part 77 of the Civil Aviation Rules I, Sean Turangarau Kere Rogers, Manager Aeronautical Services, having received from McKee Fehl Constructors Ltd, notification of intention to construct and operate a 40 metre high tower crane at Wellington Childrens Hospital, 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:

- The crane is to be equipped with obstacle lights located at the highest point of the crane and the end of the crane boom, in accordance with Civil Aviation Rule Part 77, Appendix B. The lights must be operational at all times; and
- 2. The crane must be equipped with a lighting system on the boom of the crane such that a helicopter approaching or departing from Wellington Hospital Heliport can visually discern the whole length and orientation of the crane boom; and
- McKee Fehl Construction must develop procedures, in coordination with the Wellington Hospital Heliport operator, to minimise and communicate the risk to all flight operations into and out of Wellington Hospital Heliport. Mckee Fehl Construction must comply with any additional procedures imposed by Wellington Hospital Heliport at any time; and
- 4. In addition to the above procedures, McKee Fehl Construction must coordinate with the Wellington Hospital Heliport operator to issue a NOTAM and AIP amendment to the Wellington Hospital Heliport advising pilots of the crane hazard; and
- 5. McKee Fehl Construction must advise CAA when the crane is no longer in use and is dismantled.

This Determination of Hazard shall become final on 17<sup>th</sup> 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.

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.

Dated at Wellington this 18th day of September 2018.

Sean Turangarau Kere Rogers Manager Aeronautical Services (DW1351528-0)