



NAVIGABLE AIRSPACE DETERMINATION: 2 Crawler Cranes operating at Whatukooruru Drive, Peacocke, Hamilton- crane positions S37 49 23.52 E175 18 44.81 and S37 49 23.39 E175 18 41.82

PURSUANT TO Rule Part 77 of the Civil Aviation Rules I, Sean Turangarau Kere Rogers, Manager Aeronautical Services, having received from Downer NZ Ltd, notification of intention to operate 2 Crawler Cranes operating at Whatukooruru Drive, 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. Prior to operating the mobile crane to full height, Downer NZ Ltd is to notify Hamilton Aerodrome (attention Glen MacWilliam, HN AD Safety Manager) in advance to specify an operating schedule so that a Notice to Airmen (NOTAM) can be issued; and
2. Upon receipt of the operating schedule, Hamilton Aerodrome is to issue a NOTAM and request from Airways, if appropriate, for the mobile crane to be included on the ATIS broadcast; and
3. The mobile crane is to be lit (day and night) with appropriate obstacle lights in accordance with Civil Aviation Rule Part 77, Appendix B; and
4. The mobile crane is not to exceed a maximum height of 105 m AGL; and
5. Downer NZ Ltd is to advise the CAA – Quote 24/77/36 (aeronautical.services@caa.govt.nz) when the mobile crane operating at the Whatukooruru Drive site is no longer in use; and
6. When the mobile crane is lowered and no longer in use, Downer NZ Ltd is to contact Hamilton Aerodrome and advise the cranes are no longer operating; and
7. When the cranes are lowered and no longer in use, Downer NZ Limited is to contact Aeropath, Quote 24/77/36 (Part77@aeropath.aero) to request the Visual Circling Minima are returned to normal.

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 become final on 16th February 2024 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 19th day of January 2024.

A handwritten signature in black ink, appearing to read 'Sean Rogers', is positioned above the printed name.

Sean Turangarau Kere Rogers
Manager Aeronautical Services

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.