

NAVIGABLE AIRSPACE DETERMINATION: 190 Railway Road, Palmerston North.

PURSUANT TO Rule Part 77 of the Civil Aviation Rules I, Sean Turangarau Kere Rogers, Manager Aeronautical Services, having received from McIntosh Cranes Limited, notification of intention to operate a mobile crane at 190 Railway Road, Palmerston North, 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 the crane operation McIntosh Cranes Limited is to liaise with PNAL and Air Traffic Control to coordinate the operation of the crane; and
2. Prior to each period of crane operation, McIntosh Cranes Limited must supply Terry Cooney with all details for the operation of the crane so that a NOTAM can be issued by Palmerston North Airport Limited (PNAL) for each period of operation; and
3. Prior to initial commencement of the crane operation, PNAL (Terry Cooney) shall liaise directly with Aeropath, Quote 22/77/69 (Attn: Phil Bickerton – info@aeropath.aero) to ensure an AIP SUP, as stated in the Aeropath assessment, is issued for the period of this crane operation; and
4. Upon notification by PNAL, Aeropath is to publish in an AIP SUP a caution note as stated in their submission dated 13th April 2022; and
5. Prior to each period of crane operation, McIntosh Cranes Limited is to establish direct contact with Palmerston North Airport (NZPM) Air Traffic Control (ATC) to advise when the crane will penetrate the OLS and to notify when the crane is lowered for each operation; and

6. If practicable, McIntosh Cranes Limited is to follow any instructions issued by ATC for lowering the crane below building height; and
7. The crane shall be operated in daylight hours only; and
8. Due to location, the crane is to be lit in accordance with CAR Part 77, Appendix B; and
9. The crane is to be lowered below the Obstacle Limitation Surface (OLS) when not in use; and
10. McIntosh Cranes Limited is to advise CAA (aeronautical.services@caa.govt.nz) when the crane operation is complete and no longer in use at the Railway Road site; and
11. McIntosh Cranes Limited is to advise PNAL (Att: Terry Cooney) when the crane operation is complete and no longer in use at the Railway Road site; and
12. On notification of being complete, PNAL is to advise Aeropath (Quote 22/77/69) so that the AIP caution note can be cancelled.

This Determination of Hazard shall become final on 1st July 2022 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 3rd day of June 2022.



Sean Turangarau Kere Rogers
Manager Aeronautical Services