

NAVIGABLE AIRSPACE DETERMINATION: 76 Setters Line, Palmerston North

<u>PURSUANT TO</u> 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 crane at 76 Setters Line, , 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. Before commencing any crane operations, McIntosh Cranes must liaise and obtain permissions to operate the crane at the Setters Line site from Terry Cooney, Safety and Security Manager at Palmerston North Airport; and
- 2. Prior to the crane operation, McIntosh cranes shall meet with Massey University School of Aviation to discuss concerns for the operation of the crane. Terry Cooney can act as a liaison for this meeting; and
- 3. Before commencing crane operations, McIntosh cranes must follow all reasonable and practicable instructions from NZPM Air Traffic Control in the event that the crane operation needs to be suspended or cancelled. This can be in liaison with Terry Cooney at NZPM Airport; and
- 4. Prior to each period of crane operation, McIntosh Cranes must supply Terry Cooney with all details for the operation of the crane so that a NOTAM can be issued for each period of operation; and
- 5. The crane shall be operated in daylight only; and
- 6. As far as practicable, McIntosh Cranes shall attempt to light this crane in accordance with CAR Part 77, Appendix B; and
- 7. The crane shall be lowered below the Obstacle Limitation Surface (OLS) when not in use; and
- 8. Mcintosh Cranes Limited shall advise CAA (aeronautical.services@caa.govt.nz) and Aeropath (phil.bickerton@aeropath.aero) when the crane operation is complete and no longer in use at the Setters Line site.

This Determination of Hazard shall become final on 30 March 21 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 2nd day of March 2021.

Sean Turangarau Kere Rogers Manager Aeronautical Services