

## **NAVIGABLE AIRSPACE DETERMINATION: 17 Hickory Place, Hornby, Christchurch.**

PURSUANT TO Rule Part 77 of the Civil Aviation Rules I, Sean Turangarau Kere Rogers, Manager Aeronautical Services, having received a request from Titan Cranes Limited, Christchurch Branch, a notification of intention to operate a crane at 17 Hickory Place, Hornby, Christchurch 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 operation of the crane, Titan Cranes Limited, Christchurch Branch, is to establish an agreed plan of operations with Ford Robertson at Christchurch International Airport Limited (CIAL) ([Ford.Robertson@cial.co.nz](mailto:Ford.Robertson@cial.co.nz)); and
2. Ford Robertson at CIAL is to brief Airways Air Traffic Control and Canterbury Aeroclub to ensure agreed procedures are in place and documented appropriately, including a NOTAM, to ensure the safety of VFR traffic when the crane is operating; and
3. Titan Cranes Limited, Christchurch Branch is to liaise with Ford Robertson at CIAL to confirm the necessary NOTAMs are in place prior to each operating period; and
4. The crane is to be lit IAW CAR Part 77, Appendix B; and
5. The crane is not to exceed a height of 94m AGL; and
6. The crane is to be operated in daylight only; and
7. The crane is to be lowered to below the obstacle limitation surface when not in use; and

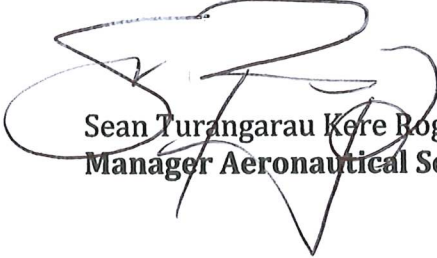
*The provisions of this determination are in addition to and not in derogation of the provisions of any other Act, or any orders or regulations made thereunder.*

8. When the crane operation is completed, Titan Cranes Limited, Christchurch Branch, is to contact Ford Robertson at CIAL to ensure that all procedures are restored to normal; and
9. When the crane operation is completed, Titan Cranes Limited, Christchurch Branch, is to notify CAA – Quote 23/77/36 to [aeronautical.services@caa.govt.nz](mailto:aeronautical.services@caa.govt.nz).

This Determination of Hazard shall become final on 14<sup>th</sup> April 2023 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 17<sup>th</sup> March 2023.



**Sean Turangarau Kere Rogers**  
**Manager Aeronautical Services**