



NAVIGABLE AIRSPACE DETERMINATION: Tauranga Airport Authority Cranes at Bayfair Shopping Centre

PURSUANT TO Rule Part 77 of the Civil Aviation Rules I, Sean Turangarau Kere Rogers, Manager Aeronautical Services, having received from Tauranga Airport Authority, notification of intention to allow cranes to operate at Bayfair shopping centre after the hours of ATC watch, 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. The following points 2-9 must be complied with every time the crane operating area is planned to be used.
2. The Tauranga aerodrome operator is to provide at least 24 hours advance notice to CAA and Airways of the intention to activate the crane operating area to allow appropriate NOTAM action to be created and promulgated; and
3. The Tauranga aerodrome operator is to promulgate, in coordination with Air Traffic Control, all information via NOTAM, the closure of RWY 07/25 at NZTG and the unavailability of ALL instrument flight procedures for the duration of work within the crane operating area; and
4. The crane operation must occur only after Tauranga Tower and Bay Sector are off watch. Prior to crane operations, the crane operator is required to contact Air Traffic Control via phone number (03) 3581 688 to confirm both air traffic units are off-watch and provide a phone number the crane operator will be able to be contacted on at all times; and
5. The crane must be lit in accordance with Civil Aviation Rule Part 77, Appendix B. Lights are to be fitted to the highest point of the crane(s) and must be operational at all times; and
6. The crane operator must be available to be contacted without delay via phone by Air Traffic Control and the aerodrome operator at all times whilst the crane operating area is in use. Air Traffic Control and the crane operator must coordinate

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.

the lowering of the crane below the roofline of Bay fair shopping centre for emergency aircraft or hospital flights, within 20 minutes; and

7. If in the event that a lowering of the crane is required and the crane operator cannot be contacted on the previously advised number, the Tauranga aerodrome operator can be contacted as a backup on 0274931119; and
8. When the crane lift is complete and below the roofline of the Bay fair shopping centre the crane operator must phone Air Traffic Control to confirm the lift is complete and coordinate the cancellation of the NOTAM's for the runway and instrument flight procedures; and
9. The crane operator must abide by any other conditions agreed on by the Tauranga aerodrome (NZTG) operator to ensure safe flight operations.
10. Tauranga Airport will need to obtain from Aeropath authority to issue NOTAM to remove the availability of instrument flight procedures and seek guidance on the appropriate wording for the NOTAM. Tauranga Airport will also need to provide authorisation to the NOTAM office to cancel the NOTAM after the crane operation is complete; and
11. The Tauranga airport operator is to discuss with Airways and the crane operator the suitability of the conditions in this determination every 6 months and provide feedback to CAA for review.

This Determination of Hazard shall become final on 6th May 2019 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 8th day of April 2019.

Sean Turangarau Kere Rogers
Manager Aeronautical Services
(DW1354554-0)

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