

NAVIGABLE AIRSPACE DETERMINATION: Radio New Zealand Replace RNZ Transmitting Station Mast Titahi Bay

<u>PURSUANT TO</u> Rule Part 77 of the Civil Aviation Rules I, Sean Turangarau Kere Rogers, Manager Aeronautical Services, having received from Radio New Zealand, notification of intention to replace the RNZ transmitting station mast in Titahi Bay, 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. Both transmitter stations, when erected, will be lit as proposed by Radio New Zealand with low intensity lights on two corners of the masts at 45 and 90 metres AGL giving 360 degree visibility and a red medium intensity light at the top of the masts, in accordance with Civil Aviation Rule Part 77, Appendix B; and
- 2. Radio New Zealand will advise Aeropath and the CAA when the new transmitter is erected and the old transmitter is demolished; and
- 3. Radio New Zealand will provide as-built drawings and lighting specifications to Aeropath Ltd for the inclusion in aeronautical charts and the aeronautical obstacle database; and
- 4. Radio New Zealand is to coordinate with CAA the issue of NOTAM's covering the construction and demolition activities.

This Determination of Hazard shall become final on 15 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 17th day of April 2019.

Sean Turangarau Kere Rogers Manager Aeronautical Services (DW1354723-0)

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.