

NAVIGABLE AIRSPACE DETERMINATION: Transpower New Zealand Ltd (Christchurch) Concrete Transmission Pole Vicinity Dunedin International Airport

<u>PURSUANT TO</u> Rule Part 77 of the Civil Aviation Rules I, Sean Turangarau Kere Rogers, Manager Aeronautical Services, having received from Transpower New Zealand Ltd (Christchurch), notification of intention to to install a 15.6 metres (Above Ground Level) transmission pole at this location to replace an existing lower pole., 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:

- Cranes associated with the construction of the poles that may require operating above the top height of the proposed poles will need specific approval from the Dunedin airport operator if of short duration during one day or consecutive days during daylight hours, with the crane being "rested" at a height below any constructed pole;
- 2. The CAA and Dunedin International Airport Ltd are to be provided with at least 5 days prior notice of the commencement of the removal of the existing pole and the construction of the proposed pole;
- 3. The proposed pole is to be equipped with a medium intensity obstruction light at the poles highest point, meeting the requirements of Civil Aviation Rule Part 77, Appendix B;
- 4. The CAA and Dunedin International Airport Ltd are to be provided with a surveyed location and elevations of the pole once it is built;
- 5. The Aeronautical Information Service must be provided with the build details of the pole and if appropriate should be shown as a lit obstacle on Aeronautical charts, including instrument approach charts.

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.

This Determination of Hazard shall become final on 4th day of May 2016 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 6th day of April 2016.

Sean Turangarau Kere Rogers Manager Aeronautical Services (DW1328337-0)