



NAVIGABLE AIRSPACE DETERMINATION: Blueskin Energy Ltd Porteous Hill Dunedin – Wind Farm

PURSUANT TO Rule Part 77 of the Civil Aviation Rules I, Sean Turangarau Kere Rogers, Manager Aeronautical Services, having received from Blueskin Energy Ltd, notification of intention to erect and operate a three turbine wind farm in the vicinity of Porteous Hill, Southland, 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 wind turbines must be painted white; and
2. Each wind turbine must be lit with a medium intensity red light (minimum 1600 candela) located at the top of the mast and visible in all directions from the mast (in accordance with Civil Aviation Rule Part 77, Appendix B). The light may be shielded below the horizontal plane; and
3. The wind farm must be depicted on aeronautical charts. Precise surveyed information of the location of each turbine, elevation of the ground at the site of each turbine, maximum height of each turbine (including the turbine blade) above ground level and a commencement date of construction and of operation is to be provided to the CAA and GroupEAD Asia Pacific.

This Determination of Hazard shall become final on the 20th day of February 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.

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.

Dated at Wellington this 22nd day of January 2016.

Sean Turangarau Kere Rogers,
Manager Aeronautical Services
(DW1324748-0)

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.