

NAVIGABLE AIRSPACE DETERMINATION: Mahurangi Forest, between Wellsford and Warkworth.

PURSUANT TO Rule Part 77 of the Civil Aviation Rules I, Sean Turangarau Kere Rogers, Manager Aeronautical Services, having received from Contact Energy Limited Limited notification of intention to erect a Met Tower in the Mahurangi Forest, between Wellsford and Warkworth, 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.

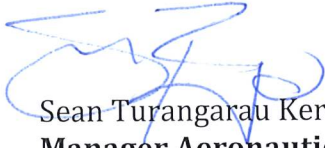
The following conditions are specific to this Determination:

1. Contact Energy Limited shall ensure that the Met Tower is lit with appropriate obstacle lights in accordance with Civil Aviation Rule Part 77, Appendix B; and
2. Contact Energy Limited shall ensure that the Met Tower is marked in accordance with Civil Aviation Rule Part 77, Appendix B; and
3. Prior to the Met Tower being erected, Contact Energy Limited is to advise Aeropath (info@aeropath.aero Quote 22 77 16) and request the NZWJ RNAV (GNSS) SID gradient be increased from 5% to 5.9% or an increased minimum climb altitude from 520ft to 620ft; and
4. Prior to the Met Tower being erected, Contact Energy Limited is to advise CAA of the location (aeronautical.services@caa.govt.nz) and request the Met Tower is included in the relevant aeronautical publications; and
5. Contact Energy is to notify CAA (aeronautical.services@caa.govt.nz) when the Met Tower at the Mahurangi Forest site has been lowered and removed off site.

This Determination of Hazard shall become final on 23rd November 2021 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 26th day of October 2021.



Sean Turangarau Kere Rogers,
Manager Aeronautical Services