

NAVIGABLE AIRSPACE DETERMINATION: Earnscleugh Station, Fraser Dam Road.

<u>PURSUANT TO</u> Rule Part 77 of the Civil Aviation Rules I, Sean Turangarau Kere Rogers, Manager Aeronautical Services, having received from Pioneer Energy Limited, notification of intention to erect a Meteorological Mast at Earnscleugh Station, Fraser Dam Road, 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, would not constitute a hazard in navigable airspace.

THEREFORE, I HEREBY ISSUE a

DETERMINATION OF NO HAZARD IN NAVIGABLE AIRSPACE

in respect of the above notification.

The following conditions are specific to this Determination:

- 1. Pioneer Energy Limited shall ensure that the Met Mast is lit with appropriate obstacle lights in accordance with Civil Aviation Rule Part 77, Appendix B; and
- 2. Pioneer Energy Limited shall ensure that the Met Mast is marked in accordance with Civil Aviation Rule Part 77, Appendix B; and
- 3. Prior to the Met Tower being erected on the preferred site, Pioneer Energy Limited is to advise CAA of the location (aeronautical.services@caa.govt.nz) and request the Met Mast is included in the relevant aeronautical publications; and
- 4. Pioneer Energy Limited is to ensure that another Part 77 proposal is submitted on Form 24077-01A at least 60 days prior to the 18 month expiry date so that a new Determination can be issued for the following 18 months (quote 22 77 20); and

This Determination of No Hazard shall become final on 6^{th} December 2021 unless a petition for review is received by the Director prior to that date.

This Determination of No Hazard shall expire on 6^{th} June 2023.

Dated at Wellington this 8th day of November 2021.

Sean Tyrangarau Kere Rogers

Manager Aeronautical Services

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