

**NAVIGABLE AIRSPACE DETERMINATION: Invercargill Central Limited – Multiple Cranes at City Block – Esk, Kelvin, Tay and Dee Streets.**

PURSUANT TO Rule Part 77 of the Civil Aviation Rules I, Sean Turangarau Kere Rogers, Manager Aeronautical Services, having received from Invercargill Central Limited, notification of intention to increase a Crane height for the operation at the City block bounded by Kelvin, Tay, Dee and Esk Streets, Invercargill, 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 crane increasing height shall continue to be lit with an appropriate obstacle light in accordance with Civil Aviation Rule Part 77, Appendix B; and
2. Invercargill Central Limited is to advise Invercargill Airport (Rob Summers - [rob.somers@invercargillairport.co.nz](mailto:rob.somers@invercargillairport.co.nz)) of the actual start date and duration of the increased crane height so that a Notice to Airmen (NOTAM) can be published for the awareness of pilots operating at and in the vicinity of NZNV; and
3. Upon notification from Invercargill Central Limited in (2.) above, Invercargill Airport are to issue a NOTAM for the increase to the crane height and where possible notify local users via a bulletin or group email; and
4. Invercargill Central Limited must establish a means of direct communication with ATC (Attention: Graeme Walker @ Airways NZ) and the Safety Officer at Invercargill Airport (Rob Somers or Glenn Scott) so that the crane in question can be requested to be temporarily lowered if considered an immediate safety concern; and
5. Invercargill Central Limited are to advise Aeropath, Quote 22/77/51, ([info@aeropath.aero](mailto:info@aeropath.aero)) and CAA ([aeronautical.services@caa.govt.nz](mailto:aeronautical.services@caa.govt.nz)) when the crane in question is lowered to 70m and below so that the Conditions specified in the previous Determination can be reapplied to all cranes operating at this site; and

6. Invercargill Central Limited are to liaise with Aeropath (Stefan.Brandt@aeropath.aero) so that a new NOTAM is issued for the changes required to the Instrument Flight Procedures at NZNV for a maximum duration of three months.

This Determination of Hazard shall become final on 11<sup>th</sup> March 2022 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 11th day of February 2022.

A handwritten signature in black ink, appearing to read 'Sean Rogers', with a stylized flourish at the end.

Sean Turangarau Kere Rogers  
**Manager Aeronautical Services**