



NAVIGABLE AIRSPACE DETERMINATION: Port Nelson Ltd - Cranes at Port Nelson

PURSUANT TO Rule Part 77 of the Civil Aviation Rules I, Sean Turangarau Kere Rogers, Manager Aeronautical Services, having received from Port Nelson Ltd, notification of intention to operate a mobile narhour cranes with a maximum elevation of 88 metres above ground level at Port Nelson, 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 cranes to be equipped with a red medium intensity obstacle light, located at the highest point of the booms in accordance with Civil Aviation Rule Part 77, Appendix B. The lights must be operational at all times; and
2. Aeropath Ltd are to be notified of the operating area of the cranes, so that the symbol for a lit obstacle can be added to the approach charts for Nelson Aerodrome, and the applicable Visual Navigation Charts, together with a warning of Obstacle Limitation Surface (OLS) penetration during periods of crane activity; and
3. A NOTAM is to be raised for any period where the cranes are likely to penetrate the OLS for any significant length of time; and
4. Emergency 24 hour contact Telephone number(s) be provided for Nelson Tower to contact the Port Operating company to enable lowering of the cranes should the need arise.

This Determination of Hazard shall become final on 28 June 2019 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 21st day of May 2019.

Sean Turangarau Kere Rogers
Manager Aeronautical Services
(DW1361449-0)

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.