



## **NAVIGABLE AIRSPACE DETERMINATION: Crane at 3 Scott Road, Hobsonville, Auckland**

PURSUANT TO Rule Part 77 of the Civil Aviation Rules I, Sean Turangarau Kere Rogers, Manager Aeronautical Services, having received from Smith Cranes, notification of intention to operate a taller crane at 3 Scott Road (cross-refer to a previous Determination - 22/77/52, dated 6 May 2022) 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 shall be lit at all times with appropriate obstacle lights in accordance with Civil Aviation Rule Part 77, Appendix B; and
2. Smith Cranes is to provide RNZAF Base Operations (AKBASEOPERATIONS@NZDF.MIL.NZ - Copy to [Nanai.Saaga@nzdf.mil.nz](mailto:Nanai.Saaga@nzdf.mil.nz) Ph (09) 417 7442) at least one week's prior notice of commencing operations so a NOTAM can be issued, and the AIP amended; and
3. Smith Cranes is to inform RNZAF Base Operations (AKBASEOPERATIONS@NZDF.MIL.NZ - Copy to [Nanai.Saaga@nzdf.mil.nz](mailto:Nanai.Saaga@nzdf.mil.nz) Ph (09) 417 7442) of any changes to the schedule or operation of the crane; and
4. RNZAF Auckland had previously raised the VFR circuit height to 550 feet AGL (650 feet AMSL), for a similar crane operation at the same site. The circuit height will be maintained at 550ft AGL until Smith Cranes advises the crane operating at the Scott Road site is no longer required; and
5. When a date for erecting the crane is confirmed, Smith Cranes is to coordinate with Aeropath (Quote 24/77/69 - part77@aeropath.aero) to ensure that the affected Instrument Flight Procedures (IFP) minima are raised accordingly; and

*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.*



6. Upon notification in (5) above, Aeropath is to initiate the necessary actions to adjust the DA for the RNAV (GNSS) LNAV/VNAV RWY 26; and
7. Smith Cranes shall advise the CAA (aeronautical.services@caa.govt.nz) when the crane operating at the Scott Road site is no longer required; and
8. Smith Cranes shall advise RNZAF Base Operations (AKBASEOPERATIONS@NZDF.MIL.NZ - Copy to [Nanai.Saaga@nzdf.mil.nz](mailto:Nanai.Saaga@nzdf.mil.nz) Ph (09) 417 7442) when the crane operating at the Scott Road site is no longer required so that VFR circuit procedures can be restored to normal; and
9. Smith Cranes shall advise Aeropath Quote 24/77/69 (part77@aeropath.aero) when the crane operating at the Scott Road site is lowered and no longer in use; and
10. Coincident with this Determination becoming final, the Determination of Hazard in Navigable Airspace issued to Ryman Healthcare Limited, on 6 May 2022, (22/77/52), is revoked.

This Determination of Hazard shall become final on 6 September 2024 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 9<sup>th</sup> day of August 2024.

A handwritten signature in black ink, appearing to read 'Sean Rogers', is positioned below the date. The signature is written in a cursive style with a large initial 'S'.

Sean Turangarau Kere Rogers  
**Manager Aeronautical Services**