

AERONAUTICAL INFORMATION CIRCULAR 3/16

TAKING CREDIT FOR LNAV/VNAV MINIMA AT ALTERNATE AERODROMES

Purpose of Circular

This circular advises operators of a pending change to the credit that may be taken at alternate aerodromes for lateral navigation/vertical navigation (LNAV/VNAV) minima, when the aircraft is certified for barometric LNAV/VNAV.

Background

On a global navigation satellite system (GNSS) approach, when an LNAV/VNAV line of minima is published, the approach would be flown using horizontal and vertical guidance. Depending on the approach and the aircraft equipage, the vertical guidance may be based on either:

- wide area augmentation system (WAAS) inputs, or
- barometric inputs (BARO VNAV).

When aircraft equipage exclusively uses barometric inputs to determine vertical guidance on a GNSS approach with LNAV/VNAV minima, there will no longer be a requirement to restrict use of the LNAV/VNAV minima in the *Alternate Aerodrome Weather Minima Requirements*.

Publication of the changes

Effective 4 February 2016, the *Alternate Aerodrome Weather Minima Requirements* published in the *Canada Air Pilot* — General Pages, will show that credit may be taken for LNAV/VNAV minima when the aircraft is certified for barometric LNAV/VNAV.

For further information, please contact:

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