NOTICE OF CHANGE UPDATE

CANADIAN ADS-B OUT PERFORMANCE REQUIREMENTS MANDATE

In 2018, NAV CANADA conducted an Aeronautical Study to specify minimum performance requirements for all ADS-B Out equipped aircraft to operate in certain designated airspace to enhance safety and efficiency.

A phased implementation was recommended, to begin in 2021 with DO260B Standard (or equivalent) and antenna diversity. The changes were to be made in the Canadian Designated Airspace Handbook (DAH).

NAV CANADA and Transport Canada are responding to stakeholder feedback and valued industry input that indicates more time is required to prepare for the ADS-B Out Performance Requirements Mandate. As a result, initial space-based ADS-B system implementation will no longer require a performance requirements mandate and will be used on a priority basis for suitably equipped aircraft starting in 2021. Space-based ADS-B will be used for surveillance in Class A and B airspace according to the original dates identified in the Canadian space-based ADS-B Performance Requirements Mandate Aeronautical Study recommendations.

- Class A: 25 February 2021
- Class B: 27 January 2022

Non ADS-B Out equipped aircraft will be accommodated within the airspace until a performance requirements mandate can be implemented.

NAV CANADA will work closely with Transport Canada to develop a path towards a mandate. The postponement of the performance requirements mandate will provide time to develop the regulatory framework with Transport Canada to support an effective mandate.

This will also provide additional time for the equipment certification process associated with antennae diversity requirements to progress considering potential future use cases in other airspace classifications.

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