

AERONAUTICAL INFORMATION CIRCULAR 8/21

OBLIQUE ANGLE INTERSECTION USE AT CONTROLLED AIRPORTS

The purpose of this aeronautical information circular (AIC) is to inform pilots of procedure changes at controlled airports regarding the use of oblique angle intersections.

Background

Runway incursions continue to increase year over year in Canada. They are of great concern to all aviation stakeholders and continue to be part of the Transportation Safety Board (TSB) watchlist.

In consultation and collaboration with a cross-functional group of internal and external stakeholders, NAV CANADA is implementing procedure changes to reduce the risk of runway incursions. These changes limit the use of oblique angle intersections by aircraft that limit the ability of the flight crew to see the active runway threshold and final approach.

The addition of these procedures to NAV CANADA's *Manual of Air Traffic Services (MATS)* is aligned with recommendations in ICAO DOC 9870 – *Manual on the Prevention of Runway Incursions*.

Procedure Changes at Controlled Airports

Effective 27 April 2021, tower controllers must not permit aircraft to use oblique angle intersections (including taxiways or intersecting runways) to access an active runway if the departure threshold and final approach are not visible to the flight crew, except under the following circumstances:

- There are no other routes to access the runway without having to taxi or backtrack onto an active runway.
- There is a non-routine situation that requires the use of oblique angle intersections because no practical alternative exists. This may include a MEDEVAC flight, a closed taxiway or a disabled aircraft or vehicles.

Request to Pilots

Pilots are urged not to request or use oblique angle intersections that limit their ability to see the active runway threshold and final approach at both controlled and uncontrolled airports. A collaborative approach by the aviation industry will help mitigate the risk of collisions from runway incursions.

Expiry

This AIC expires on 24 February 2022.

Further Information

For further information, please contact:

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