

AERONAUTICAL INFORMATION CIRCULAR 25/20

SUSPENSION OF THE CANADIAN PORTION OF THE TRAFFIC FLOW MANAGEMENT CONVECTIVE FORECAST

As a result of the effects of the pandemic on the aeronautical sector, NAV CANADA has been evaluating temporary measures and initiatives to support sustainable service delivery and products, both in the context of the current reduced traffic environment and over the longer term while keeping safety as our top priority.

As part of this evaluation, several weather products and services have been investigated to determine the potential adjustments to select weather products that see very limited use or for which there are sufficient alternate sources that could be safely undertaken in that context.

A full Hazard Identification and Risk Analysis (HIRA) process was conducted with both our internal and external stakeholders that included several Collaborative Decision-Making (CDM) carrier members as well as consultations with the Federal Aviation Administration (FAA). The consultations were carried out to determine potential safety hazards arising from these adjustments and mitigation measures either already in place or that could be added to reduce the risk to as low as reasonably practicable.

Consequently, it was determined that the production of the Canadian portion of the Traffic Flow Management Convective Forecast (TCF) would be suspended for the remainder of the 2020 convective season, which ends on 31 October 2020 in Canada, and would resume on 1 April 2021 for the 2021 convective season. Therefore, the product issued by the Aviation Weather Center (AWC) located in Kansas City will bear the indication "No Canadian TCF UFN" over the zone normally covered by the Canadian content until the resumption of the program.

Complementary products remain available on different platforms and can be used to mitigate the suspension of that portion of the TCF so that pilots and dispatchers can continue to access the weather information they need to effectively plan and fly safely. These alternate sources include but are not limited to Corridor Integrated Weather System (CIWS) / Consolidated Storm Prediction for Aviation system (CoSPA), forecasters notes issued under FXCN38 bulletins, and the daily teleconferences conducted by the National Operations Centre (NOC).

For any additional weather information, pilots and dispatchers can contact NAV CANADA's flight information centres (FICs), which are staffed with specialists trained to provide interpretive weather briefings.



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