

# AERONAUTICAL INFORMATION CIRCULAR 17/18

## INSTRUMENT LANDING SYSTEM (ILS) REPLACEMENT PROGRAM

(Replaces AIC 16/15)

In accordance with NAV CANADA's Air Navigation System Plan (ANS Plan) and as part of life-cycle management, NAV CANADA will be continuing the national instrument landing system (ILS) replacement program in 2018.

This project involves replacing outdated localizers and glide path units with new state-of-the-art equipment. For the locations and timelines for replacements, please refer to the [National ILS Replacement Program Schedule 2009-2018](#) on the [NAV CANADA](#) website:

<[www.navcanada.ca](http://www.navcanada.ca)>  
Products and Services  
OnBoard  
Operational Initiatives  
Instrument Landing System Replacement  
National ILS Replacement Program Schedule 2009-2018

During the replacement period, ILS availability at the location where the replacement is taking place will be affected for approximately one to three months, depending on weather and installation factors. As well, new ILS systems do not generate a useable back-course signal; consequently, localizer back-course procedures will be replaced with global navigation satellite system (GNSS) approaches, where applicable.

Actual dates of scheduled outages will be published via NOTAM. Pilots should carefully monitor NOTAMs before and during the construction period for specific dates of outages or other related disruptions.

If you require any additional information regarding this notice, please contact:

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