

# AERONAUTICAL INFORMATION CIRCULAR 6/19

## NAVIGATION AID MODERNIZATION

NAV CANADA, the country's provider of civil air navigation services, conducted an aeronautical study that reviewed the requirement for non-directional beacons (NDBs) and very-high frequency omnidirectional rangefinders (VORs).

The study concluded that given the comprehensive radar surveillance coverage, and the propensity of area navigation (RNAV) with global navigation satellite system (GNSS) equipped aircraft, many navigation aids (NAVAIDS) are no longer required and should be decommissioned.

Where a current NAVAID identified in the study serves as an instrument approach aid or anchors an airway segment, NAV CANADA will ensure that an RNAV (GNSS) instrument approach procedure or RNAV airway segment is published, where required, before removal of the identified NAVAID.

The implementation of this extensive program will take up to seven years and will be carried out in 15 phases. The first phase is represented below, with the remainder to be removed in phases 2 through 15.

Subsequent aeronautical information circulars (AICs) will be published for each upcoming phase.

The table below indicates the NAVAIDs planned for removal in Phase 1.



Site	FIR	Ident
Deer Lake (NL)	YQX	DF
Port Hawkesbury	YQM	PD
Bonaventure	YUL	YVB
Bromont	YUL	ZBM
Chute-Des-Passes	YUL	DG
Salluit	YUL	YZG
Smith Falls	YUL	YSH
Campbellford	YYZ	YCF
Hearst	YYZ	HF
Hornepayne	YYZ	YHN
Pelee Island	YYZ	PT
St-Bruno-De-Guiges	YYZ	YBM
Ignace	YWG	ZUC
Lansdowne House	YWG	YLH
Ogoki Post	YWG	YOG
Sachigo Lake	YWG	ZPB
Aklavik	YEG	YKD
Déline	YEG	WJ
Lac La Biche	YEG	YLB
Tulita	YEG	ZFN
Williams Lake	YVR	WL

**Phase 1 will take effect on 25 April 2019 at 0901Z Coordinated Universal Time (UTC).** The appropriate aeronautical publications will be amended.



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