

AERONAUTICAL INFORMATION CIRCULAR 19/21

NAVAID MODERNIZATION PROGRAM: PHASE 6

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

The study concluded that given the comprehensive radar surveillance coverage, and the capabilities 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 (IAP) or RNAV airway segment is published, where required, before the identified NAVAID is removed.

Implementation is ongoing and will progress for the next several years. The sixth phase is described below. Subsequent aeronautical information circulars (AICs) will be published for each upcoming phase.

Phase 6:

Indicator	NAVAID Facility Name
YEA	Empress VOR
XD	Edmonton/Blatchford NDB
YHK	Gjoa Haven NDB
NL	St. John's/Signal Hill NDB
ML	Charlevoix NDB
YPH	Inukjuak NDB
YKG	Kangiqsujaq NDB
YXK	Rimouski NDB
YMU	Umiujaq NDB
YRR	Ottawa/Greely NDB
UL	Montreal NDB
OU	Quebec/Ste-Foy NDB
YLQ	La Tuque NDB
UFX	Lourdes-de-Joliette/St-Felix-de-Valois NDB
NM	Matagami NDB
YLA	Aupaluk NDB
VLV	St-Georges/Beauce VOR
YZA	Ashcroft NDB
LU	Abbotsford/Cultus NDB
QQ	Comox NDB
IB	Atikokan NDB

Indicator	NAVAID Facility Name
VC	La Ronge NDB
ZHD	Dryden/Barclay NDB
YL	Lynn Lake NDB
QW	North Battleford NDB
TH	Thompson NDB
ZTH	Thompson/Headframe NDB
BY	Beechy NDB
QN	Nakina NDB
YSB	Sudbury VOR
ZSB	Sudbury/Noranda NDB
YXI	Killaloe VOR
YSO	Simcoe/Lindsay (Kawartha Lakes) VOR

Phase 6 will take effect on 12 August 2021 at 0901Z Coordinated Universal Time (UTC). The appropriate aeronautical publications will be amended.

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