

# AERONAUTICAL INFORMATION CIRCULAR 9/23

## NAVAID MODERNIZATION PROGRAM: PHASE 10

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

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 (NAVAID) 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 tenth phase is described below. Subsequent aeronautical information circulars (AICs) will be published for each upcoming phase.

### Phase 10:

Indicator	NAVAID Facility Name
JB	Whitehorse (Laberge) NDB
ZXY	Whitehorse (Klondike) NDB
ZT	Port Hardy NDB
UNT	Penticton (Naramata) NDB
ON	Penticton (Okanagan) NDB
YJ	Victoria NDB
YPW	Powell River NDB
PA	Prince Albert NDB
QD	The Pas NDB
ZHT	Winnipeg (Forks) NDB
ZWW	Winnipeg (Boine) NDB
ZWN	Winnipeg (Downs) NDB

**Phase 10 will take effect on 15 June 2023 at 0901Z Coordinated Universal Time (UTC).** The appropriate aeronautical publications will be amended.

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