

AERONAUTICAL INFORMATION CIRCULAR 11/22

NAVAID MODERNIZATION PROGRAM: PHASE 8

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

Phase 8:

Indicator	NAVAID Facility Name
YXQ	Beaver Creek NDB
PY	Fort Chipewyan NDB
YJT	Stephenville VOR
ZJT	Stephenville (Harmon) NDB
QX	Gander NDB
PN	Port Menier NDB
YRC	St-Honore NDB
GP	Gaspé NDB
YMW	Maniwaki NDB
RI	Rivière-du-Loup NDB
YY	Mont-Joli NDB
YYY	Mont-Joli VOR
YNC	Wemindji NDB
BX	Blanc-Sablon NDB
YHR	Chevery NDB
UHA	Quaqtaq NDB
ZXE	Saskatoon (Barnes) NDB
YYF	Penticton NDB
YDR	Broadview VOR
ZPA	Prince Albert (Glass) NDB
TZ	Gibraltar Point NDB

Indicator	NAVAID Facility Name
FD	Brantford NDB
ZKF	Waterloo (Wellington) NDB

Phase 8 will take effect on 14 July 2022 at 0901Z Coordinated Universal Time (UTC). The appropriate aeronautical publications will be amended.

For further information, please contact:

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