



Whitehorse, YT
Decommissioning of the Whitehorse Non-Directional Beacon (NDB)

NAV CANADA, the country's provider of civil air navigation services, conducted an aeronautical study that evaluated the non-directional beacon (NDB) at Whitehorse, YT.

The study concluded that the Whitehorse (XY) NDB was not required. Accordingly, it is planned that this NDB will be decommissioned, associated airways, air routes and approaches be either amended or revoked, and area navigation (RNAV) approaches based on global navigation satellite system (GNSS) be added.

The following table summarizes the proposed changes:

Current Services	Proposed Services	Change
Whitehorse NDB	Robinson NDB	Decommission Whitehorse NDB
No on-airport DME	On airport DME	DME commissioned
NDB/NDB RWY 13R	No NDB approach	NDB/NDB RWY 13R revoked
NDB/DME A	No NDB approach	NDB/DME A revoked
LOC(BC)/NDB/DME RWY 13R	LOC(BC)/DME RWY 13R	Final approach fix redesigned using new on-airport DME
ILS or LOC/NDB/DME RWY 31L	ILS or LOC/NDB/DME RWY 31L	Missed approach redesigned
BR29 air route (Atlin NDB – Whitehorse NDB)	BR29 air route (Atlin NDB – Robinson NDB)	Whitehorse NDB replaced with Robinson NDB
BR29 air route (Whitehorse NDB – Dawson City NDB)	low level, Fixed Area Navigation (RNAV) route (Robinson – Dawson City)	BR29 air route segment revoked and replaced with a new low level, Fixed Area Navigation (RNAV) route
BR7 air route (Mayo NDB – Whitehorse NDB)	BR7 air route (Mayo NDB – Robinson NDB)	Whitehorse NDB replaced with Robinson NDB
AR26 air route (Faro NDB – Whitehorse NDB)	AR26 air route (Faro NDB – Robinson NDB)	Whitehorse NDB replaced with Robinson NDB
A2 airway (Watson Lake NDB – Whitehorse NDB)	R5 airway (Watson Lake NDB – Teslin NDB) & R36 airway (Teslin NDB – Robinson NDB)	Revoke A2 airway segment
R5 airway (Teslin NDB – Whitehorse NDB)	V444 airway (Teslin NDB – Robinson NDB)	Revoke R5 airway segment

Current Services	Proposed Services	Change
B38 airway (Haines NDB – Whitehorse NDB)	B40 airway (Haines NDB – Robinson NDB)	Revoke B38 airway segment
AR2 air route (Burwash NDB – Whitehorse NDB)	BR44 air route (Burwash NDB – Whitehorse VOR)	Revoke AR2 air route segment
No RNAV approaches	RNAV approach RWY 13R and 31L	New RNAV approaches

These changes will take effect 23 September 2010 at 0901 Coordinated Universal Time. The appropriate aeronautical publications will be amended.

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