EFFECTIVE 0901Z **26 JUNE 2025** TO 0901Z 10 JULY 2025

AIP CANADA

Supplements



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AIP CANADA Supplement Checklist

The following AIP CANADA supplements are currently valid:

SUP #	Title	
073/2025	WWRP Topsides Ocean Transport – Bull Arm to Grand Banks, Newfoundland	Page 1
072/2025	Aerodrome Construction – Halifax Stanfield INTL (CYHZ)	Faye I
071/2025	Tower Crane — Ottawa, Ontario	
070/2025	Aerodrome Construction – Montréal / Pierre Elliott Trudeau Intl, QC (CYUL) (Replaces AIP Supplement 054/2025)	
069/2025	Erik Nielsen Whitehorse International Airport (CYXY) Airfield Upgrades (Replaces AIP Supplement 041/2025)	
068/2025	Concrete Gravity Structure Ocean Tow – Placentia Bay to Grand Banks, Newfoundland	
067/2025	Aerodrome Construction – Winnipeg / James Armstrong Richardson Intl, MB (CYWG) (Replaces AIP Supplement 049/2025)	
066/2025	Fireworks Activity in Quebec – Canada Day Weekend	
065/2025	Fireworks Activity in Quebec – St-Jean-Baptiste Weekend	
064/2025	Multiple Cranes — Ottawa, Ontario	
063/2025	Changes in Flight Service Station Hours of Operation Brandon, Manitoba	
062/2025	Preferred Routing for Nuuk, Greenland (BGGH) Arrivals Transiting Gander FIR (CZQX)	
061/2025	Aerodrome Construction – Runway 15-33 Extension / Fredericton International Airport (CYFC)	
060/2025	Aerodrome Construction – Montreal/Met (Montreal Metropolitan) Airport (CYHU)	
059/2025	Mobile Crane — Aupaluk, Québec	
057/2025	Cranes—Within 30 Nautical Miles of Toronto / Lester B. Pearson Intl Airport (Replaces AIP Canada Supplement 026/2025)	
053/2025	Cranes—Within 30 Nautical Miles of Montreal/Pierre Elliott Trudeau Intl Airport (Replaces AIP Canada Supplement 5/25)	
052/2025	Cranes—Within 30 Nautical Miles of Vancouver Intl Airport (Replaces AIP Canada Supplement 028/2025)	
051/2025	Multiple Cranes — Halifax, Nova Scotia	
050/2025	Multiple Cranes — Fort Saskatchewan, Alberta	
048/2025	Crane — Edmonton, Alberta	

Note: Cette information est aussi disponible dans l'autre langue officielle



SUP

SUP

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046/2025	Gander Flight Information Region - Voice Communications for Oceanic Route Amendments Prior to Oceanic Entry	
045/2025	Aerodrome Construction – St. John's Intl Airport (CYYT) (Replaces AIP Canada Supplement 022/2025)	
043/2025	Aerodrome Construction – Vancouver (CYVR) (Replaces AIP Supplement 035/2025)	Page 2
040/2025	Aerodrome Construction – Calgary / YYC Calgary Intl, AB (CYYC) (Replaces AIP Canada Supplement 031/2025)	
038/2025	Mobile Crane - Kelowna, BC	
036/2025	Flight Operations: Aerial Forest Spraying Abitibi, Lac Saint-Jean, North Shore of the St. Lawrence, Bas-Saint-Laurent Region, and Gaspesie	
032/2025	Tower Crane — Enoch, Alberta	
029/2025	Aerodrome Construction – Airfield Lighting Kelowna Intl, BC (CYLW)	
027/2025	Cranes—Within 30 Nautical Miles of Calgary / YYC Calgary INTL Airport (Replaces AIP Canada Supplement 97/24)	
023/2025	Ontario Region High-Altitude Research Balloon Flights Timmins (Victor M. Power), ON (CYTS) 1 August 2025 to 30 September 2025	
021/2025	Aerodrome Construction - Sept- Îles, QC (CYZV)	
019/2025	Tower Crane — Halifax, Nova Scotia	
018/2025	Tower Crane — Halifax, Nova Scotia	
015/2025	Montreal/Pierre Elliott Trudeau Intl Airport Engine Fan Blade Ice Shedding Procedures	
014/2025	Crane — Ottawa, Ontario	
011/2025	Airspace Change Moncton, New Brunswick (CYQM) (Replaces AIC 22/24)	
10/25	Tower Crane — Kelowna, BC	
7/25	Cranes — Fort Mackay, AB	
4/25	Prairie And Northern Region (PNR) Region Calgary (City/Bow River) AB (HELI) (CEL2) Heliport Rehabilitation Work January 2025 to December 2027	
2/25	Victoria Airport, BC (Water) (CAP5) Seaplane Base Docking Limitations	
1/25	Hamilton, ON (CYHM) De-Icing Pad Operational Trial	
106/24	New Class F Restricted Airspace (CYR) at Mountain View, Ontario (Replaces AIC 19/24)	
102/24	Multiple Cranes — Barrie, Ontario	
99/24	Crane — Saskatoon, SK (Replaces AIP Canada Supplement 71/24)	

Note: Cette information est aussi disponible dans l'autre langue officielle



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98/24	Crane — Ottawa, Ontario	
96/24	Multiple Tower Cranes — Ottawa, Ontario	
94/24	Crane — Victoria, British Columbia	
92/24	Multiple Cranes – Niagara Falls, ON (Replaces AIP Canada Supplement 6/24)	Page 3
91/24	Crane — Vernon, British Columbia	
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68/24	Quebec Region Thetford Mines Aerodrome, QC (CSM3) and Becancour Lake Water Aerodrome, QC (CLB4)	
64/24	Tower Crane — Edmonton, Alberta	
50/24	Change in Air Traffic Service Provision Dawson Creek, British Columbia (CYDQ) (Replaces AIC 10/24)	
49/24	Change in Air Traffic Service Provision Peace River, Alberta (CYPE) (Replaces AIC 7/24)	
43/24	High Speed Test Flights Below 10,000 Feet	
39/24	Bagotville Airspace Changes (Replaces AIC 18/23)	
36/24	Multiple Cranes – Ottawa, ON	
10/24	Tower Crane – Halifax, NS	
71/23	Multiple Cranes—Sydney, Nova Scotia	
70/23	Mobile Cranes—Ottawa, Ontario	
69/23	Two Low Frequency Antennas Matsqui, British Columbia (Replaces AIP Canada Supplement 5/22)	
65/23	Crane—Winnipeg, MB	
55/23	Tower Crane—Victoria, British Columbia	
44/23	Tower Crane—Ottawa, Ontario	
32/23	Mobile crane—Drumheller, Alberta	
9/23	Multiple Cranes—Kelowna, British Columbia	
74/22	Tower Crane—Kamloops, British Columbia	

Note: Cette information est aussi disponible dans l'autre langue officielle



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45/22	Blasting Activities at Saint Antonin, Saint-Hubert-de-Riviere-du-Loup and Saint Honore-de-Temiscouata, QC	
19/22	Greenland Airspace Restrictions (Replaces NOTAM H0552/22)	
45/21	Blasting—Schefferville, Quebec (Replaces AIP Canada Supplement 23/21)	Page 4
34/21	Multiple Cranes—Windsor, Ontario	
59/19	Multiple Cranes—Winnipeg, Manitoba	
31/19	Multiple Drilling Rigs—Conklin, Alberta	
24/19	Multiple Drilling Rigs—Conklin, Alberta	
22/19	Multiple Drilling Rigs—Conklin, Alberta	
26/18	Adjustment to the Canada Air Defence Identification Zone (Replaces AIC 2/18)	
11/18	Meteorological Tower—Arviat, Nunavut	

The following AIP CANADA supplements have been cancelled:

SUP #	Title
058/2025	Aerodrome Construction – Apron I Paving Kelowna Intl, BC (CYLW) (Replaces AIP Supplement 047/2025)
056/2025	G7 Leaders' Summit IFR Routes
055/2025	Aerodrome Special Event – Calgary International (CYYC)
107/24	Toronto / Oshawa Executive Airport, ON (CYOO) Rwy 12/30 Layout and Depiction Amendments
63/24	Multiple Cranes — Kingston, ON

Note: Cette information est aussi disponible dans l'autre langue officielle



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SUP

AIP CANADA SUPPLEMENT 073/2025

WWRP TOPSIDES OCEAN TRANSPORT – BULL ARM TO GRAND BANKS, NEWFOUNDLAND

IMPORTANT: This AIP SUP is for situational awareness only. NOTAMs are published in conjunction and take precedence

The Topsides Structure is currently located on the Cosco Heavy Transport Vessel (HTV) "Xin Yao Hua" (XYH) at a vessel draft of 10m and a maximum height of 125m above sea level. The XYH vessel is currently moored at the Bull Arm Fabrication (BAF) site pier.

The Topsides Structure is equipped with an aeronautical warning light type CL-865 on top of the Drilling Equipment Set located at the top of the topsides.

The installed equipment is as follows:

Aeronautical Warning Lights

• 1-off CL-865 light on top of the Drilling Equipment Set located at the top of the topsides.

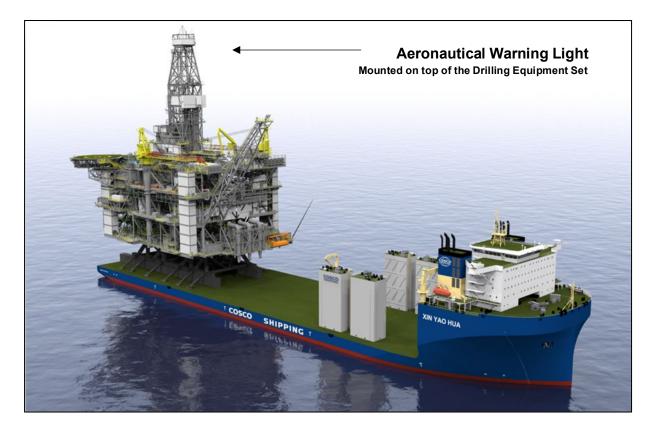


Figure 1. Topsides Structure on the Heavy Transport Vessel "Xin Yao Hua"

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Later, the Topsides Structure will be transferred onto the Installation Vessel "Pioneering Spirit" in Bull Arm for further transport and installation offshore Newfoundland, at Cenovus Energy's White Rose Field.



Figure 2. Topsides Structure on the Installation Vessel "Pioneering Spirit"

The Pioneering Spirit vessel is set to navigate Bull Arm, followed by Trinity Bay, then turn East towards the White Rose Field and offshore site location N 46° 47.716' W 048° 03.675' as seen in the following map and coordinates.

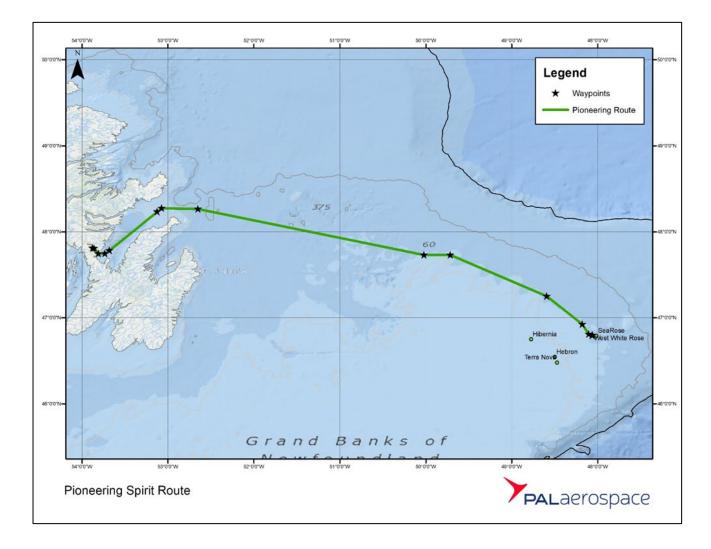


Figure 3. Topsides Structure Transport Route

The total distance is approximately 278 nautical miles (~515km). The transport duration is expected to last 22hrs at a tow speed of 12 knots.

Provisional start date 14 July 2025.

WWRP Topsides Transport from Bull Arm, NL to Offshore White Rose Field

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WP#	Way Point Name	Lat	Long	Lat (deg & min)	Long (deg & min)	Leg Dist (NM)	Total Dist (NM)
1	Big Mosquito Cove	47.811	-53.878	47° 48' 40'' N	53° 52' 41" W	0	278
2	Bull Arm	47.807	-53.860	47° 48' 25'' N	53° 51' 36" W	0.8	
3	Bull Arm	47.746	-53.808	47° 44' 46'' N	53° 48' 29'' W	4.2	
4	Trinity Bay	47.746	-53.733	47° 44' 46'' N	53° 43' 59" W	3.0	
5	Trinity Bay	47.782	-53.680	47° 46' 55'' N	53° 40' 48'' W	3.0	
6	Trinity Bay	48.233	-53.126	48° 13' 59" N	53° 7' 34'' W	35.0	
7	Trinity Bay	48.274	-53.073	48° 16' 26" N	53° 4' 23'' W	3.3	
8	North Atlantic Ocean	48.265	-52.651	48° 15' 54'' N	52° 39' 1" W	16.9	
9	North Atlantic Ocean	47.730	-50.020	47° 43' 48'' N	50° 1' 12" W	110.4	
10	100m contour West	47.730	-49.715	47° 43' 48'' N	49° 42' 54'' W	12.3	
11	NW of White Rose	47.250	-48.592	47° 15' 0'' N	48° 35' 31" W	53.9	
12	10nm - holding area	46.923	-48.178	46° 55' 23'' N	48° 10' 41" W	25.9	
13	NW of North Drill Centre	46.809	-48.105	46° 48' 32'' N	48° 6' 18'' W	7.5	
14	Step in SKS	46.796	-48.064	46° 47' 46" N	48° 3' 50'' W	1.8	
15	Installation Site	46.795	-48.061	46° 47' 42'' N	48° 3' 40" W	0.1	

Table 1. Tow Route Waypoint Position Table.

Further Information

Any questions concerning this supplement should be directed to:

Name Adam Stanley Manager Marine Manager

Phone:	+1 (709) 724-5639
Email:	<u>adam.stanley@cenovus.com</u>

AIP CANADA SUPPLEMENT 072/2025

AERODROME CONSTRUCTION – HALIFAX STANFIELD INTL (CYHZ)

IMPORTANT: This AIP SUP is for situational awareness only. NOTAMs are published in conjunction and take precedence

Introduction and Validity

Total Planned Duration: From 14 July 2025, 0700 UTC to 15 November 2025, 1900 UTC

Planned number of phases: 6

Phases completed: 0 of 6

This AIP Supplement describes all phases.

Legend

	Application/Symbol	Colour
Closed		Red
Runway Available for Taxi Only		Amber
Construction Activity Area		Grey

Planned Construction Period

• From 14 July 2025, 0700 UTC to 16 August 2025, 1900 UTC

Temporary Depiction(s)

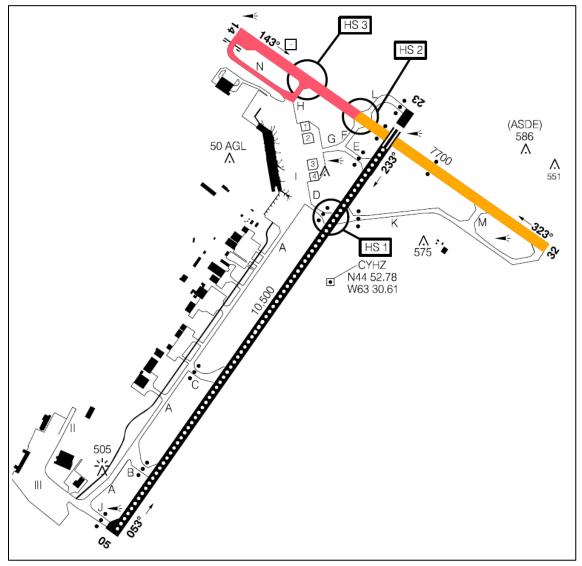


Figure 1. Phase 1 Construction Area Depictions

Closed Areas – Refer to NOTAMs

- Rwy 14-32 closed.
- Twy H closed.
- Twy N closed.

Restrictions and Operational Procedures – Refer to NOTAMs

Rwy 32 is available for taxi between Rwy 32 threshold and Twys F and L

Instrument Procedures – Refer to NOTAMs

Runway Physical Changes – Refer to NOTAMs

• NIL

Other Hazards

• Construction areas delineated by low-profile barricades with obstruction lights, and high visibility markings. (see Figure 2)



Figure 2. Low Profile Barricade

Phase 2A

Planned Construction Period

• From 18 August 2025, 0700 UTC to 30 August 2025, 1900 UTC

Temporary Depiction(s)

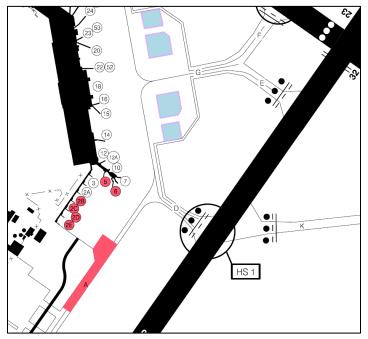


Figure 3. Phase 2A Construction Area Depictions

Closed Areas – Refer to NOTAMs

- Twy A from Shell Aerocentre FBO to Apron I closed.
- Gates 2B, 2C, 2D, 2E, 5, 6A, and 6 closed.

Restrictions and Operational Procedures – Refer to NOTAMs

 South Apron I aircraft movements restricted to propeller aircraft with wingspan equal to or below 28.4m.

Instrument Procedures – Refer to NOTAMs

• NIL

Runway Physical Changes – Refer to NOTAMs

• NIL

Other Hazards

• Construction areas delineated by low-profile barricades with obstruction lights, and high visibility markings. (see Figure 2)



Figure 4. Low Profile Barricade

Phase 2B

Planned Construction Period

• From 2 September 2025, 0700 UTC to 13 September 2025, 1900 UTC

Temporary Depiction(s)

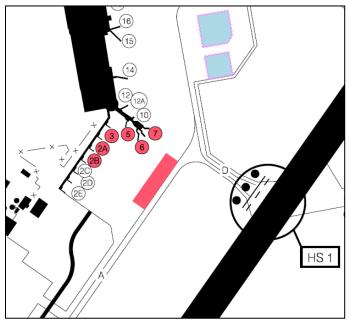


Figure 5. Phase 2B Construction Area Depictions

Closed Areas – Refer to NOTAMs

- Gates 2A, 2B, 3, 5, 6, and 7 closed.
- Access to South Apron I gates 2C, 2D, and 2E through Twy A.

Restrictions and Operational Procedures – Refer to NOTAMs

• South Apron I aircraft movements restricted to propeller aircraft with wingspan equal to or below 28.4m.

Instrument Procedures – Refer to NOTAMs

• NIL

Runway Physical Changes – Refer to NOTAMs

NIL

Other Hazards

•

• Construction areas delineated by low-profile barricades with obstruction lights, and high visibility markings. (see Figure 6)



Figure 6. Low Profile Barricade

Phase 3A

Planned Construction Period

• From 15 September 2025, 0700 UTC to 4 October 2025, 1900 UTC

Temporary Depiction(s)

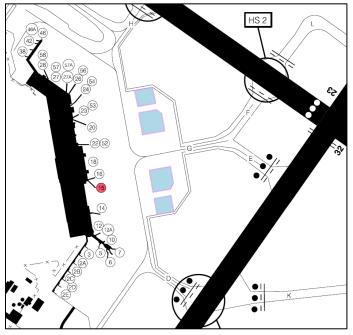


Figure 7. Phase 3A Construction Area Depictions

Closed Areas – Refer to NOTAMs

• Gates 15 closed.

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Restrictions and Operational Procedures – Refer to NOTAMs

• Select fuel hydrants unserviceable (per HIFFC).

Instrument Procedures – Refer to NOTAMs

• NIL

Runway Physical Changes – Refer to NOTAMs

• NIL

Other Hazards

• Construction areas delineated by low-profile barricades with obstruction lights, and high visibility markings. (see Figure 8)



Figure 8. Low Profile Barricade

Phase 3B

Planned Construction Period

• From 6 October 2025, 0700 UTC to 1 November 2025, 1900 UTC

Temporary Depiction(s)

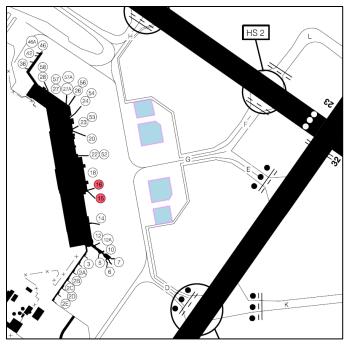


Figure 9. Phase 3B Construction Area Depictions

Closed Areas – Refer to NOTAMs

• Gates 15 and 16 closed.

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Restrictions and Operational Procedures – Refer to NOTAMs

• Select fuel hydrants unserviceable (per HIFFC).

Instrument Procedures – Refer to NOTAMs

• NIL

Runway Physical Changes – Refer to NOTAMs

• NIL

Other Hazards

• Construction areas delineated by low-profile barricades with obstruction lights, and high visibility markings. (see Figure 10)



Figure 10. Low Profile Barricade

Phase 4

Planned Construction Period

• From 3 November 2025, 0700 UTC to 15 November 2025, 1900 UTC

Temporary Depiction(s)

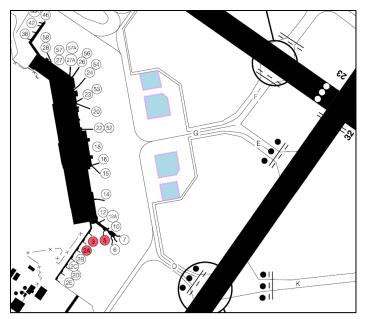


Figure 11. Phase 4 Construction Area Depictions

Closed Areas – Refer to NOTAMs

• Gates 2A, 3, 5, and 6A closed.

Restrictions and Operational Procedures – Refer to NOTAMs

• NIL

Instrument Procedures – Refer to NOTAMs

• NIL

Runway Physical Changes – Refer to NOTAMs

• NIL

Other Hazards

• Construction areas delineated by low-profile barricades with obstruction lights, and high visibility markings. (see Figure 12)



Figure 12. Low Profile Barricade

Further Information

Any questions concerning this supplement should be directed to:

Chris Bresowar, Airside/Groundside Project Manager Halifax Intl Airport Authority

Phone : (902) 873 6520 Email: <u>chris.bresowar@halifaxstanfield.ca</u>

AIP CANADA SUPPLEMENT 071/2025

TOWER CRANE — OTTAWA, ONTARIO

IMPORTANT: This AIP SUP is used instead of NOTAM

Tower Crane will be erected in Ottawa, Ontario. The maximum height is 373 feet above ground level (AGL) or 560 feet above sea level (ASL). The structure will be lighted and not painted.

The crane will be located within a 203-foot radius centered at the following coordinates:

45° 25' 46" N 075 40' 03" W

Tower Crane is approximately 1.1 nautical miles (NM) before Threshold 09 and 1.6 nautical miles South of extended Runway Centre Line of Ottawa/Rockcliffe Airport (CYRO). Details of any procedure changes implemented due to this crane activity will be promulgated via NOTAM, publication amendment, or both.

For further information, contact:

NAV CANADA 1601 Tom Roberts Avenue Ottawa, ON K1V 1E5

Email: landuse@navcanada.ca

AIP CANADA SUPPLEMENT 070/2025

AERODROME CONSTRUCTION – MONTRÉAL / PIERRE ELLIOTT TRUDEAU INTL, QC (CYUL)

(Replaces AIP Supplement 054/2025)

IMPORTANT: This AIP SUP is for situational awareness only NOTAMs are published in conjunction and take precedence

Introduction and Validity

Total Planned Duration: From 16 April 2025, 2301 UTC to 22 September 2025, 2300 UTC

Planned number of phases: 7

Phases completed: 1 of 7

This AIP Supplement describes phase 2, 3, 4 and 5 only.

Legend

	Application/Symbol	Colour
Closed		Red
Runway Available for Taxi Only		Amber
Construction Activity Area		Grey

Planned Construction Period

• From 16 April 2025, 2301 UTC to 9 June 2025, 2300 UTC

Temporary Depictions

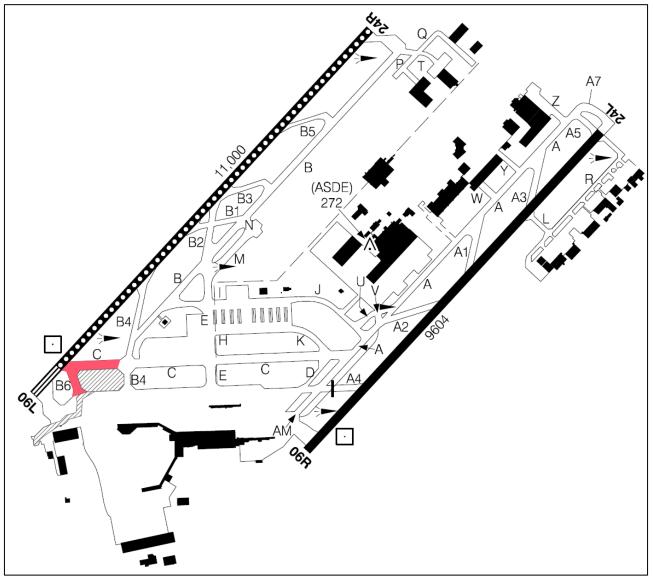


Figure 1. Infrastructure closures

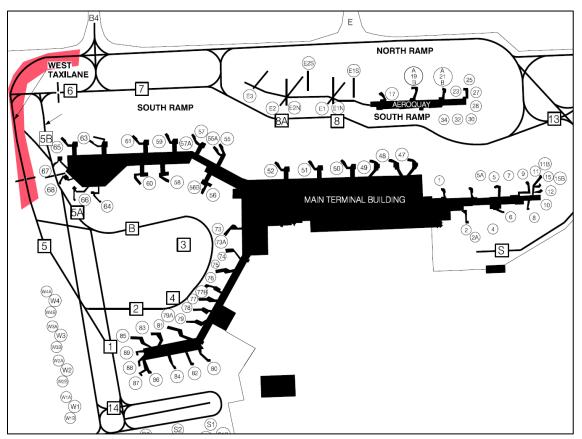


Figure 2. Infrastructure closures

Closed Areas – Refer to NOTAMs

- Twy B6 closed
- Twy C between B4 and Rwy 06L-24R closed
- Holding bay 06L available but not accessible from APRON
- West line closed between North ramp and parking W5
- North ramp closed west of B4

Restrictions and Operational Procedures – Refer to NOTAMs

- Aircraft with wingspan greater than 213 feet will be prohibited from operating at the aerodrome during this construction phase.
- One (1) additional hold short line will be implemented between Gate 63 and 65 on the south ramp during this construction phase.
- The two (2) additional hold short lines will remain implemented abeam Gate 67 on the east and west lines during this construction phase.
- Access to the southern sector of the apron (Transborder and international jetty) will be temporarily limited to a single taxi lane abeam Gate 65.

Runway Physical Changes – Refer to NOTAMs

• NIL

Other Hazards

Planned Construction Period

• From 10 June 2025, 1000 UTC to 18 June 2025, 0400 UTC

Temporary Depictions

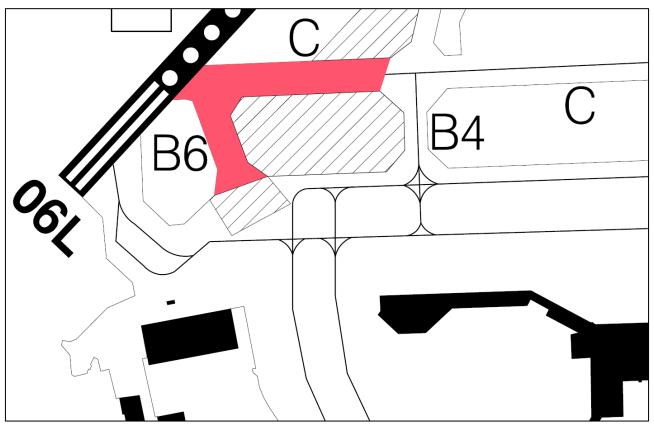


Figure 3. Infrastructure closures

Closed Areas – Refer to NOTAMs

- Twy B6 closed
- Twy C between B4 and Rwy 06L-24R closed
- North ramp closed in front of B6

Restrictions and Operational Procedures – Refer to NOTAMs

• Aircraft with wingspan greater than 213 feet will be prohibited from operating at the aerodrome during this construction phase.

Runway Physical Changes – Refer to NOTAMs

• NIL

Other Hazards

Planned Construction Period

• From 18 June 2025, 0401 UTC to 8 July 2025, 0400 UTC

Temporary Depictions

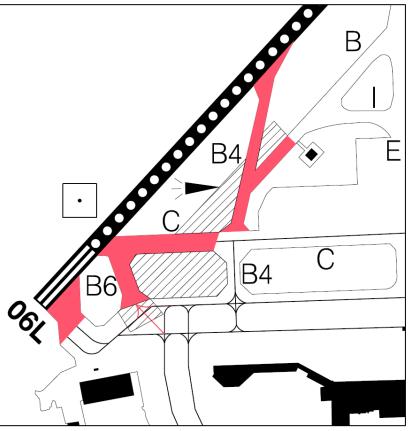


Figure 4. Infrastructure closures

Closed Areas – Refer to NOTAMs

- Twy B6 closed
- Twy C between B4 and Rwy 06L-24R closed
- Twy B4 between C and RWY 06L-24R closed
- Twy B between B4 and I closed
- North ramp closed in front of B6

Restrictions and Operational Procedures – Refer to NOTAMs

• Aircraft with wingspan greater than 213 feet will be prohibited from operating at the aerodrome during this construction phase.

Runway Physical Changes – Refer to NOTAMs

• NIL

Other Hazards

Planned Construction Period

• From 8 July 2025, 0401 UTC to 22 September 2025, 2300 UTC

Temporary Depictions

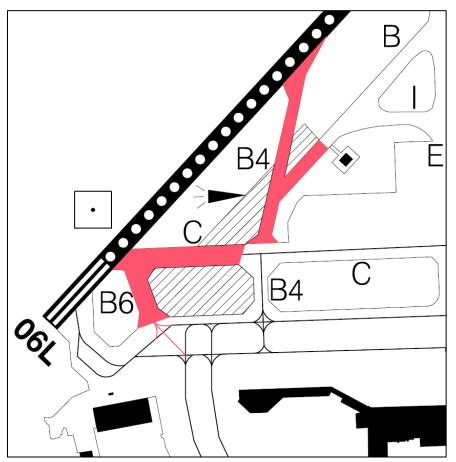


Figure 5. Infrastructure closures

Closed Areas – Refer to NOTAMs

- Twy B6 closed
- Twy C between B4 and Rwy 06L-24R closed
- Twy B4 between C and RWY 06L-24R closed
- Twy B between B4 and I closed

Restrictions and Operational Procedures – Refer to NOTAMs

• Aircraft with wingspan greater than 213 feet will be prohibited from operating at the aerodrome during this construction phase.

Runway Physical Changes – Refer to NOTAMs

• NIL

Other Hazards

Further Information

Any questions concerning this supplement should be directed to:

Nathalie Beaulieu Manager – Manager, Coordination and Planning of Airside Construction and Activities

Phone : 514-241-6954 Email : <u>nathalie.beaulieu@admtl.com</u>

AIP CANADA SUPPLEMENT 069/2025

ERIK NIELSEN WHITEHORSE INTERNATIONAL AIRPORT (CYXY) AIRFIELD UPGRADES

(Replaces AIP Supplement 041/2025)

IMPORTANT: This AIP SUP is for situational awareness only. NOTAMs are published in conjunction and take precedence.

Introduction and Validity

Total Planned Duration: From 15 April 2025, 0700 UTC to 27 October 2025, 0700 UTC

Planned number of phases: 2

Phases completed: 1 of 2

This AIP Supplement describes phases 2 only.

This AIP Supplement is expected to be removed by 27 October 2025

Legend

	Application/Symbol	Colour
Closed		Red
Runway Available for Taxi Only		Amber
Construction Activity Area		Grey

Phase 2

Planned Construction Period

• From 15 April 2025, 0700 UTC to 27 October, 0700 UTC

Temporary Depiction(s)

• NOTAM will temporarily close runway crossing areas on Taxiway D and a portion of Taxiway E. The following depictions show the two configurations that will be used for the construction period.

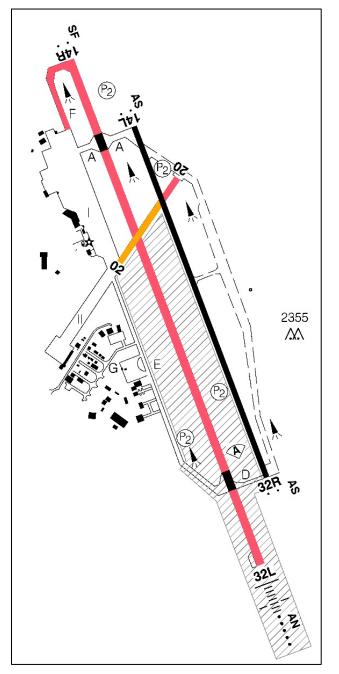


Figure 1. Construction Phase 2 Overview

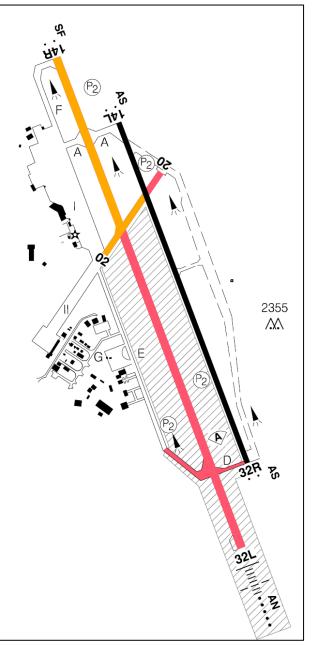


Figure 2. Construction Phase 2 Overview

Closed Areas – Refer to NOTAMs

- Runway 14R-32L and Runway 02-20 closed (portion of runway 02-20 available for taxi)
 - Runway 14R-32L section north of Runway 02-20, open for Taxi after 10 June 2025.
- Taxiway F will be closed from 15 April, 2025 until 10 June 2025.
- Taxiway A, E, and D, runway 02-20 (for taxiing only) restricted to aircraft with wingspans less than 118 feet (AGN IIIB). Apron restricted to wingspan of less than 118 feet (36m). Prior permission required for aircraft larger than AGN IIIB to land at YXY.
- Taxiway D intersection at 14R-32L will be closed for 60 days during the construction period starting 10 June 2025. There will be no access from Taxiway E to Runway 32R threshold.

Restrictions and Operational Procedures – Refer to NOTAMs

Runway 32R:

- After landing, exit when safe at RWY 02/20 or TWY A
- Note: Discretionary oversteer required to exit onto RWY 02/20 for B737 sized aircraft

<u>Runway 14L:</u>

- If Taxiway D is available
 - After landing, continue to end for TWY D exit.
- If Taxiway D is closed
 - When safe, exit right on RWY 02/20, or
 - When safe, perform 180° turn and backtrack to exit either RWY 02/20 or TWY A, or
 - Larger aircraft that need the extra turn around space, or heavier aircraft that may damage the runway surface performing 180° turns, proceed to the turn pad at runway end to turn around, then exit RWY 02/20 or TWY A.
 - o Note: Discretionary oversteer required to exit onto RWY 02/20 for B737 sized aircraft.

Instrument Procedures – Refer to NOTAMs

• All procedures for Runway 14R-32L not available

Runway Physical Changes – Refer to NOTAMs

• NIL

Other Hazards

- Low profile barriers will be placed across entire width of closed areas at all intersections. Red flashing lights will be in place on the barriers.
- Runway closure illuminated X will be in place on both ends of the runway 14R-32L and Runway 20.



Figure 3. Low Profile Barrier



Figure 4. Runway Closure Illuminated X

Further Information

For additional information on these projects, please contact:

Nigel Cripps Airport Manager Erik Nielsen Whitehorse International Airport

Phone: 867-667-8441 E-mail: <u>nigel.cripps@yukon.ca</u>

AIP CANADA SUPPLEMENT 068/2025

CONCRETE GRAVITY STRUCTURE OCEAN TOW – PLACENTIA BAY TO GRAND BANKS, NEWFOUNDLAND

IMPORTANT: This AIP SUP is for situational awareness only. NOTAMs are published in conjunction and take precedence

A Concrete Gravity Structure (CGS) will be towed from a Placentia Bay inshore location N 47° 44.46' W 054° 09.22' at a draft of 65m and a maximum height of 160m above sea level.

The CGS is equipped with the following navigation equipment during Tow Out and Installation (T&I) operations, and the post installation phase at Cenovus Energy's White Rose Field. The installed equipment is as follows:

Marine Navigation Aids (only required during T&I operations)

- Port light (red)
- Starboard light (green)
- Stern light (white)
- Diamond day shape / marker

Aeronautical Warning Lights

- 1-off CL-865 light on top of the Single Lift Platform (SLP) located at the top of the shaft.
- 1-off CL-865 light on top of concrete shaft.

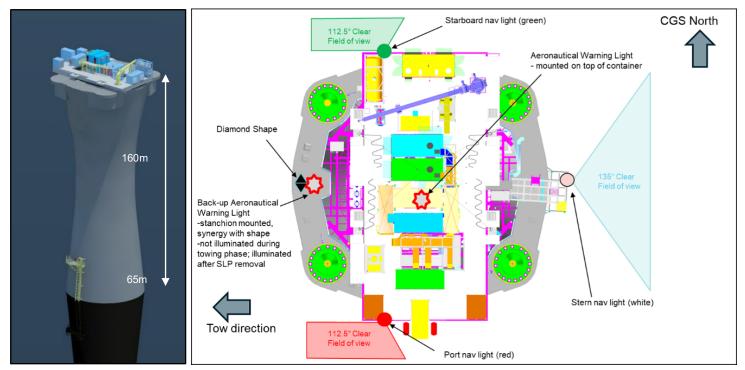


Figure 1. Concrete Gravity Structure Illustration and Top of Shaft Navigation Lighting & Markers

Note: Cette information est aussi disponible dans l'autre langue officielle.

The route will follow the Placentia Bay traffic separation scheme to the mouth of Placentia Bay, then turn East and to the Northeast of the Avalon Peninsula, then to the Southeast towards the White Rose Field and offshore site location N 46° 47.716' W 048° 03.675' as seen in the following map and coordinates.

The total distance is approximately 430 Nautical miles (~796km). The tow duration is expected to range between 7 days at a tow speed of 2.5 knots and 12 days at a tow speed of 1.5 knots.

Provisional start date 12 June 2025.

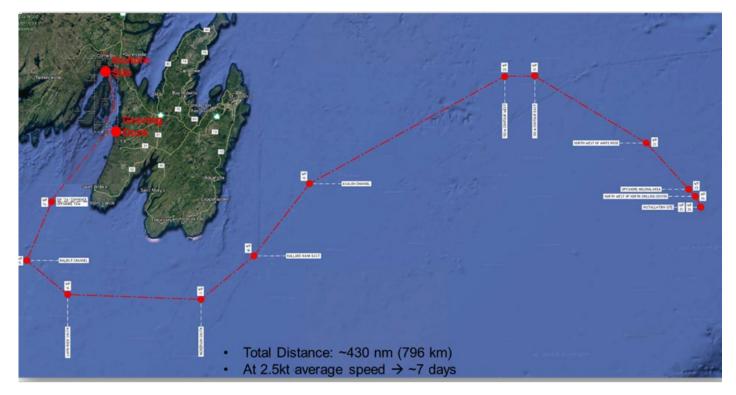


Figure 2. Tow Route

			Offshore To	w Route - No	rthern Transit				
P #	Way Point Name	Lat (deg & min)	Long (deg & min)	Course	Leg Dist nn	n Chann	el Width	XTE 80m c	ontour
1	Big Shoal South Mooring	47° 44.50' N	054° 08.15'W	090°	3.2		0nm	0.3nm south, 0.	6nm no
2	Bordeaux Is	47° 44.50' N	054° 03.37'W	180°	1.8	0.5	0nm	0.35nm east, 0.	5nm we
3	CIP '9' Coombs Rock	47° 42.70' N	054° 03.37'W	170°	5.7	0.4	0nm	0.20nm east, 0.	25nm v
4	CIP '8' Haystack Bank	47° 37.01' N	054° 01.90'W	170°	5.55	0.5	0nm	0.50nm east, 0.	35nm v
5	CIP '7' Buffet Bank	47° 31.63' N	054° 00.48'W	185°	2.6	0.5	0nm	1.80nm east, 0.	50nm v
6	Dog Islands	47° 29.05' N	054° 00.80'W	209°	4.6	0.5	0nm	1.70nm east, 0.	70nm v
7	Red Island - North	47° 25.00' N	054° 04.10'W	201°	1.68	0.5	0nm	0.80nm east, 0.	75nm v
8	Red Island - South	47° 23.40' N	054° 05.00'W	180°	1.14	0.5	0nm	0.80nm east, 0.	45nm v
9	CIP '6' - South	47° 22.30' N	054° 05.00'W	180°	2.8	0.5	0nm	1.45nm east, 1.	60nm v
10	Sea Buoy East	47° 19.48' N	054° 05.00'W	209°	0.9	0.5	0nm	1.20nm east, 1.	45nm \
11	Sea Buoy S.E.	47° 18.70' N	054° 05.60'W	232°	2.83	0.5	0nm	1.10nm east, 1.	85nm v
12	T.S.S CIP '5A' north	47° 17.00' N	054° 08.95'W	215°	2.45	0.5	0nm	3.05nm east, 2.	50nm \
13	T.S.S CIP '5'	47° 15.00' N	054° 11.00'W	214°	30.4	0.5	0nm	2.70nm east, 3.	60nm \
14	T.S.S CIP '2A'	46° 50.00' N	054° 35.85'W	201	26.8	0.5	0nm	6.40nm east	
	Placentia Bay Leg				92.4	45 nm			
								2	
15	Halibut Channel	46° 25.00' N	054° 50.00' W	128°	21.7	0.5	0nm	9.4nm NE & 8.4	nm SW
16	Lamb Rock South	46° 11.80' N	054° 24.50' W	90°	55.8	0.5	0.50nm 11.0nm N 8		3nm S
17	Nickerson South	46° 11.80' N	053° 04.00' W	049°	28.2			1.5nm 9	
18	Ballard Bank East	46° 30.00' N	052° 32.80' W	037°	37.5	.5 0.50nm 11.5nm W & 9.5n		5nm E	
	Southern Avalon Leg				143	.2 nm			
19	Avalon Channel	47° 00.00' N	052° 00.00' W	061.5°	91.8	0.5	0nm	8.3nm SE at end	d of leg
20	100m contour East	47° 43.80' N	050° 01.20' W	090°	12.3	0.5	0nm	6.7nm S	
21	100m contour West	47° 43.80' N	049° 42.90'W	122°	54.2	0.5	0nm	11.7nm SW	
	NW of White Rose	47° 15.00' N	048° 35.50'W	139°	25.8	0.5	0nm		
23	10nmz - holding area	46° 55.40' N	048° 10.70'W	139°	4.1	0.5	0nm		
24	NW of North Drill Centre	46° 52.327' N	048° 06.782'W	157.5°	4.95				
25	Step-in SKS	46° 47.772' N	048° 03.8537'W	112.5°	0.135				
26	Installation Site	46° 47.716' N	048° 03.675'W						
	Grand Banks Leg				193.2	85 nm			
						Trip Dist	Spd / kt	s Duration	n in Day
						428.935	1.5	11.	915
						428.935	1.75	10.	213
								1.0	

Table. Tow Route Waypoint Position

428.935

428.935

428.935

2

2.25

2.5

Further Information

Any questions concerning this supplement should be directed to:

Name	Adam Stanley
Manager	Marine Manager
Phone:	+1 (709) 724-5639
Email:	adam.stanley@cenovus.com

8.936 7.943

7.149

AIP CANADA SUPPLEMENT 067/2025

AERODROME CONSTRUCTION – WINNIPEG / JAMES ARMSTRONG RICHARDSON INTL, MB (CYWG)

(Replaces AIP Supplement 049/2025)

IMPORTANT: This AIP SUP is for situational awareness only. NOTAMs are published in conjunction and take precedence

Introduction and Validity

Total Planned Duration: From 26 May 2025, 1100 UTC to 16 August 2025, 2200 UTC

Planned number of phases: 5

Phases completed: 3 of 5

This AIP Supplement describes phases 4 & 5.

Legend

	Application/Symbol	Colour
Closed		Red
Runway Available for Taxi Only		Amber
Construction Activity Area		Grey

Phase 4

Planned Construction Period

• From 02 June 2025, 1100 UTC to 30 June 2025, 2359 UTC

Temporary Depiction(s)

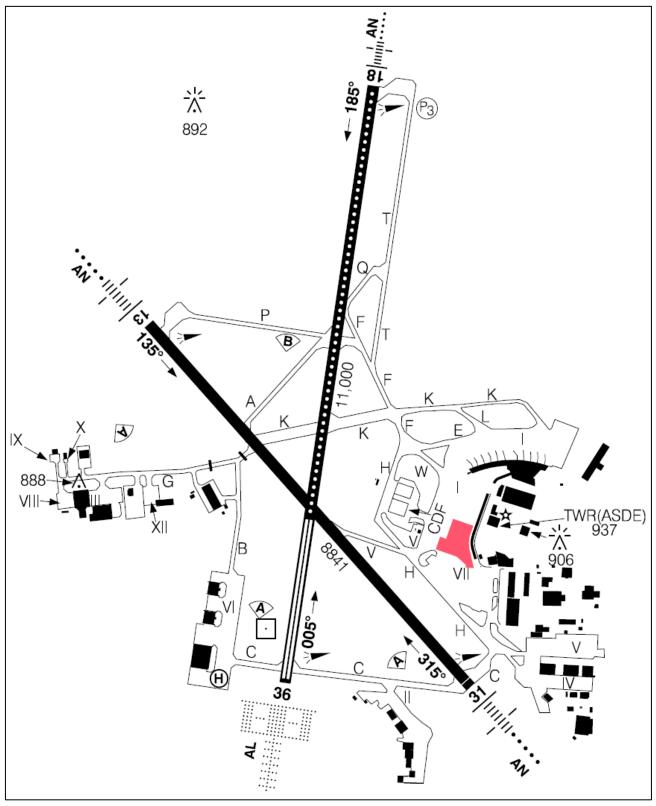


Figure 2 – Phase 4 Depiction

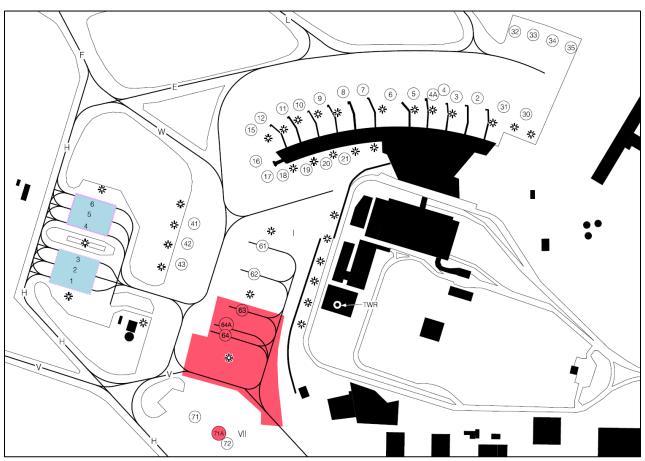


Figure 3 – Phase 4 Close-in Depiction

Closed Areas – Refer to NOTAMs

- Apron I area noted in Figures 2 and 3 above.
- Stand 63 closed.
- Stand 64/64A closed.
- Stand 71A closed.

Restrictions and Operational Procedures – Refer to NOTAMs

- Stand 71/72 access restrictions in place. Contact Airport.
- Stand 73/73A construction workers and equipment will pull back to give way to aircraft when required.

Instrument Procedures – Refer to NOTAMs

• NIL

Runway Physical Changes – Refer to NOTAMs

• NIL

Other Hazards

• FOD, construction area employees/delineation.

Phase 5

Planned Construction Period

• From 1 July 2025, 1200 UTC to 16 August 2025, 2359 UTC

Temporary Depiction(s)

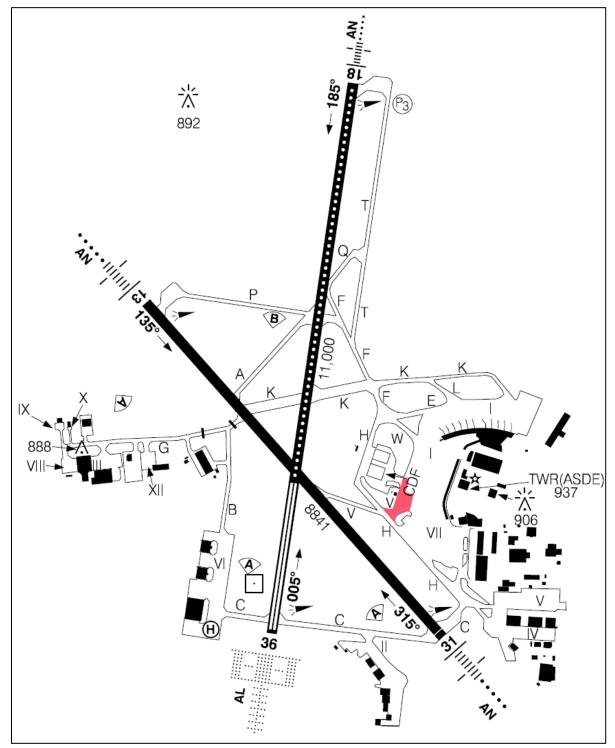


Figure 4 – Phase 5 Depiction

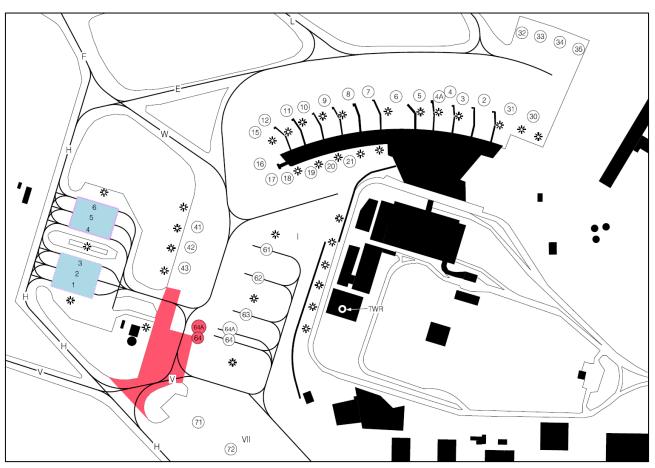


Figure 5 – Phase 5 Close-in Depiction

Closed Areas – Refer to NOTAMs

- Apron I taxilane as noted in Figure 5 above.
- Taxiway V from Taxiway H to Apron I
- Central De-icing Facility (CDF) east entrance
- Stand 64/64A

Restrictions and Operational Procedures – Refer to NOTAMs

- Non-standard taxi route via Apron VII and Stand 63. Not available for aircraft with wingspan greater than 171 ft (52m).
- Non-standard taxi route via Stand 71. Not available for aircraft with wingspan greater than 171 ft (52m).

Instrument Procedures – Refer to NOTAMs

• NIL

Runway Physical Changes – Refer to NOTAMs

• NIL

Other Hazards

• FOD, Construction area employees/delineation.

Further Information

Any questions concerning this supplement should be directed to:

Airport Operations Centre

Phone : 204-987-9798 Email: <u>onecall@waa.ca</u>

AIP CANADA SUPPLEMENT 066/2025

FIREWORKS ACTIVITY IN QUEBEC – CANADA DAY WEEKEND

IMPORTANT: This AIP SUP is for situational awareness only. NOTAMs are published in conjunction and take precedence

There will be numerous fireworks displays in the province of Québec during the Canada Day holiday weekend from 27 June to 1 July.

The following tables list selected fireworks activity, by date and geographic coordinates, ordered east-towest. The firework coordinates, radius, height above ground level (AGL), location relative to nearest aerodrome, and Universal Coordinated Time (UTC) start- and end-times are provided.

Caution: All dates and times are provided in UTC. We remind all users that the four-hour difference between Eastern Daylight Time (EDT) and UTC may cause activities to occur on different local and UTC days.

For example:

Date and Local Time:	Friday 20 June 9:00 p.m. – 10:00 p.m.
Equivalent Date and UTC Time:	Saturday 21 June 0100Z – 0200Z

Legend

N	north	S	south
E	east	W	west
NE	northeast	SE	southeast
NW	northwest	SW	southwest
NNE	north northeast	NNW	north northwest
SSE	south southeast	SSW	south southwest
ENE	east northeast	ESE	east southeast
WNW	west northwest	WSW	west southwest

Coordinates	Radius	Maximum Height (AGL)	Maximum Height (AMSL)	Location (Approximate distance and bearing from nearest aerodrome)	Start/End UTC (HHMM)
462211N 0713704W	177 ft	611 ft	1064 ft	13NM SSW ST-APOLLINAIRE (AIRPRO) AD (CAA4)	0200-0215

Coordinates	Radius	Maximum Height (AGL)	Maximum Height (AMSL)	Location (Approximate distance and bearing from nearest aerodrome)	Start/End UTC (HHMM)
452821N 0713009W	89 ft	305 ft	1312 ft	8NM E SHERBROOKE AD (CYSC)	0200-0215
451351N 0721122W	66 ft	230 ft	912 ft	1.1NM S MAGOG/LESSARD (HELI) (CLS5)	0200-0215
451313N 0723153W	221 ft	763 ft	1419 ft	7NM S SHEFFORD (HELI) (CSC4)	0200-0215

30 June 2025 (UTC)

Coordinates	Radius	Maximum Height (AGL)	Maximum Height (AMSL)	Location (Approximate distance and bearing from nearest aerodrome)	Start/End UTC (HHMM)
483609N 0680758W	177 ft	611 ft	857 ft	3NM ESE MONT-JOLI AD (CYYY)	0200-0215

1 July 2025 (UTC)

Coordinates	Radius	Maximum Height (AGL)	Maximum Height (AMSL)	Location (Approximate distance and bearing from nearest aerodrome)	Start/End UTC (HHMM)
451214N 0724323W	177 ft	611 ft	985 ft	5NM S BROMONT (ROLAND DÉSOURDY) AD (CZBM)	0200-0215

2 July 2025 (UTC)

Coordinates	Radius	Maximum Height (AGL)	Maximum Height (AMSL)	Location (Approximate distance and bearing from nearest aerodrome)	Start/End UTC (HHMM)
480007N 0651953W	177 ft	611 ft	614 ft	6NM SE BONAVENTURE (H. STEVER) (HELI) (CBS3)	0130-0145
482809N 0672559W	177 ft	611 ft	1149 ft	12NM NNW CAUSAPSCAL AD (CTF3)	0200-0215
482607N 0683237W	221 ft	763 ft	796 ft	3.2NM SW RIMOUSKI AD (CYXK)	0200-0215
455319N 0730838W	133 ft	458 ft	514 ft	7NM SW SOREL AD (CSY3)	0200-0215

Coordinates	Radius	Maximum Height (AGL)	Maximum Height (AMSL)	Location (Approximate distance and bearing from nearest aerodrome)	Start/End UTC (HHMM)
451814N 0731453W	300 ft	500 ft	598 ft	1.5NM E ST-JEAN AD (CYJN)	0200-0230
453123N 0732015W	89 ft	305 ft	433 ft	3.1NM NNW CARIGNAN (BOUTHILLIER) AD (CRG3)	0200-0215
452855N 0734830W	89 ft	305 ft	417 ft	2.9NM WNW MONTRÉAL/PIERRE ELLIOTT TRUDEAU INTL AD (CYUL)	0200-0215
452928N 0735041W	133 ft	458 ft	556 ft	4.6NM WNW MONTRÉAL/PIERRE ELLIOTT TRUDEAU INTL AD (CYUL)	0200-0215
452518N 0735144W	177 ft	611 ft	683 ft	3.3NM NE MONTRÉAL/AÉROPARC ÎLE PERROT AD (CSP6)	0200-0215
452741N 0740806W	133 ft	458 ft	524 ft	4.1NM NNE MONTRÉAL/ ST-LAZARE AD (CST3)	0200-0215
455402N 0741622W	221 ft	763 ft	1806 ft	13NM S STE-AGATHE (AIM) (HELI) (CSV2)	0245-0300
464343N 0790525W	177 ft	611 ft	1415 ft	26NM NE NORTH BAY AD (CYYB)	0200-0215

This is not an exhaustive list. It includes fireworks activity made known to NAV CANADA before 30 May 2025.

Instrument procedures may be affected by fireworks activity. For complete information, check active NOTAMs prior to your flight.

For further information, please contact:

NAV CANADA AIM Data Collection 1601 Tom Roberts Ave. Ottawa, ON

E-mail: <u>aisdata@navcanada.ca</u>

AIP CANADA SUPPLEMENT 065/2025

FIREWORKS ACTIVITY IN QUEBEC – ST-JEAN-BAPTISTE WEEKEND

IMPORTANT: This AIP SUP is for situational awareness only. NOTAMs are published in conjunction and take precedence

There will be numerous fireworks displays in the province of Québec during the St-Jean-Baptiste holiday weekend from 20 June to 24 June.

The following tables list selected fireworks activity, by date and geographic coordinates, ordered east-towest. The firework coordinates, radius, height above ground level (AGL), location relative to nearest aerodrome, and Universal Coordinated Time (UTC) start- and end-times are provided.

Caution: All dates and times are provided in UTC. We remind all users that the four-hour difference between Eastern Daylight Time (EDT) and UTC may cause activities to occur on different local and UTC days.

For example:

Date and Local Time:	Friday 20 June 9:00 p.m. – 10:00 p.m.
Equivalent Date and UTC Time:	Saturday 21 June 0100Z – 0200Z

Legend

Ν	north	S	south
E	east	W	west
NE	northeast	SE	southeast
NW	northwest	SW	southwest
NNE	north northeast	NNW	north northwest
SSE	south southeast	SSW	south southwest
ENE	east northeast	ESE	east southeast
WNW	west northwest	WSW	west southwest

Coordinates	Radius	Maximum Height (AGL)	Maximum Height (AMSL)	Location (Approximate distance and bearing from nearest aerodrome)	Start/End UTC (HHMM)
452603N 0725249W	133 ft	458 ft	717 ft	6NM NW GRANBY/ARTOPEX PLUS (HELI) (CTR4)	0215-0230
453102N 0730838W	177 ft	611 ft	709 ft	3.6NM NE ST-MATHIAS/GRANT AD (CSX5)	0200-0215
450049N 0734555W	177 ft	611 ft	1205 ft	17NM SW ST-MICHEL (HELI) (CML9)	0200-0215

Coordinates	Radius	Maximum Height (AGL)	Maximum Height (AMSL)	Location (Approximate distance and bearing from nearest aerodrome)	Start/End UTC (HHMM)
455730N 0705428W	177 ft	611 ft	1661 ft	10NM SSW ST-VICTOR-DE- BEAUCE AD (CSL5)	0200-0215
454647N 0711709W	266 ft	916 ft	1867 ft	16NM SSW THETFORD MINES AD (CSM3)	0200-0215
452053N 0715354W	133 ft	458 ft	1364 ft	6NM SSW SHERBROOKE (CHUS) (FRANÇOIS DESOURDY) (HELI) (CSG7)	0200-0215
453423N 0723108W	89 ft	305 ft	669 ft	10NM NW VALCOURT AD (CSQ3)	0200-0215
454052N 0723457W	221 ft	763 ft	1137 ft	10NM E ST-DOMINIQUE AD (CSS4)	0200-0215
453347N 0724206W	221 ft	763 ft	996 ft	7NM SE ST-DOMINIQUE AD (CSS4)	0200-0215
454338N 0724419W	266 ft	916 ft	1146 ft	7NM NE ST-DOMINIQUE AD (CSS4)	0230-0245
452805N 0724837W	221 ft	763 ft	960 ft	5NM N GRANBY/ARTOPEX PLUS (HELI) (CTR4)	0200-0215
454044N 0725414W	266 ft	916 ft	1044 ft	7NM ENE ROUGEMONT AD (CTY5)	0200-0215
450445N 0732204W	1000 ft	400 ft	535 ft	13NM SSW ST-JEAN AD (CYJN)	0130-0230
451623N 0732504W	221 ft	763 ft	930 ft	6NM E ST-MICHEL (HELI) (CML9)	0200-0215

Coordinates	Radius	Maximum Height (AGL)	Maximum Height (AMSL)	Location (Approximate distance and bearing from nearest aerodrome)	Start/End UTC (HHMM)
451905N 0732959W	600 ft	600 ft	728 ft	2.8NM E ST-MATHIEU-DE- LAPRAIRIE AD (CML8)	0130-0230
450157N 0733547W	600 ft	400 ft	630 ft	13NM SSW ST-MICHEL (HELI) (CML9)	0130-0230

Coordinates	Radius	Maximum Height (AGL)	Maximum Height (AMSL)	Location (Approximate distance and bearing from nearest aerodrome)	Start/End UTC (HHMM)
481032N 0655932W	177 ft	611 ft	647 ft	18NM ENE CHARLO AD (CYCL)	0200-0215
475354N 0690133W	177 ft	611 ft	1464 ft	14NM N TÉMISCOUATA-SUR-LE- LAC (WATER) (CTM8)	0145-0200
475500N 0693032W	177 ft	611 ft	621 ft	4.3NM NE RIVIÈRE-DU-LOUP (HELI) (CSS2)	0200-0215
460740N 0704141W	266 ft	916 ft	1464 ft	2.1NM NE ST-GEORGES AD (CYSG)	0230-0245
450806N 0714802W	133 ft	458 ft	1409 ft	12NM ENE STANSTEAD/WELLER AD (CTQ2)	0200-0215
451446N 0714938W	133 ft	458 ft	1288 ft	12NM S SHERBROOKE (CHUS) (FRANÇOIS DESOURDY) (HELI) (CSG7)	0200-0215
460951N 0715314W	221 ft	763 ft	1249 ft	3.7NM NE VICTORIAVILLE (ANDRÉ FORTIN) AD (CSR3)	0230-0245
453209N 0720240W	89 ft	305 ft	1024 ft	9NM NW SHERBROOKE (CHUS) (FRANÇOIS DESOURDY) (HELI) (CSG7)	0200-0215
455955N 0722032W	133 ft	458 ft	724 ft	9NM NNE DRUMMONDVILLE (WATER) (CSA7)	0215-0230
453646N 0722538W	177 ft	611 ft	1136 ft	9NM NNW VALCOURT AD (CSQ3)	0200-0215
452437N 0730055W	133 ft	458 ft	586 ft	1.9NM SSE ROUGEMONT AD (CTY5)	0200-0215
452745N 0723904W	221 ft	763 ft	1183 ft	7NM ENE GRANBY/ARTOPEX PLUS (HELI) (CTR4)	0200-0215

Coordinates	Radius	Maximum Height (AGL)	Maximum Height (AMSL)	Location (Approximate distance and bearing from nearest aerodrome)	Start/End UTC (HHMM)
455753N 0724040W	221 ft	763 ft	927 ft	14NM NW DRUMMONDVILLE (WATER) (CSA7)	0200-0230
451214N 0724323W	177 ft	611 ft	985 ft	5NM S BROMONT (ROLAND DÉSOURDY) AD (CZBM)	0200-0215
451932N 0724739W	177 ft	611 ft	936 ft	3NM NNW BROMONT (ROLAND DESOURDY) AD (CZBM)	0200-0215
455732N 0725127W	133 ft	458 ft	537 ft	8NM ESE SOREL AD (CSY3)	0200-0215
452122N 0725555W	221 ft	763 ft	1006 ft	5NM NE FARNHAM AD (CSN7)	0200-0215
453714N 0725630W	177 ft	611 ft	706 ft	3.2NM E ST-HYACINTHE AD (CSU3)	0200-0215
451637N 0725839W	221 ft	763 ft	963 ft	1.4NM SE FARNHAM AD (CSN7)	0200-0215
454606N 0725923W	177 ft	611 ft	709 ft	10NM NNE ST-HYACINTHE AD (CSU3)	0200-0215
454012N 0730307W	177 ft	611 ft	723 ft	4.1NM N ST-HYACINTHE AD (CSU3)	0200-0215
460254N 0730609W	177 ft	611 ft	634 ft	4.8NM NNW SOREL AD (CSY3)	0200-0215
450441N 0730854W	177 ft	611 ft	713 ft	14NM SW FARNHAM AD (CSN7)	0200-0215
454652N 0730922W	177 ft	611 ft	670 ft	12NM NNE ST-MATHIEU-DE- BELOEIL (GILLES BEAUDET) AD (CSB3)	0200-0215
454036N 0731131W	133 ft	458 ft	491 ft	6NM NE ST-MATHIEU-DE- BELOEIL AD (CSB3)	0200-0215
455256N 0731618W	221 ft	763 ft	786 ft	9NM SSE JOLIETTE/ST-THOMAS AD (CJO2)	0200-0215
453407N 0731152W	133 ft	458 ft	491 ft	2.1NM SE ST-MATHIEU-DE- BELOEIL (GILLES BEAUDET) AD (CSB3)	0200-0215
451815N 0731453W	177 ft	611 ft	709 ft	1.5NM E ST-JEAN AD (CYJN)	0300-0315
452654N 0731519W	1000 ft	400 ft	489 ft	2.3NM SSE CARIGNAN/RIVIÈRE L'ACADIE (WATER) (CJF2)	0130-0230
453123N 0732015W	89 ft	305 ft	433 ft	3.1NM NNW CARIGNAN (BOUTHILLIER) AD (CRG3)	0200-0215

Coordinates	Radius	Maximum Height (AGL)	Maximum Height (AMSL)	Location (Approximate distance and bearing from nearest aerodrome)	Start/End UTC (HHMM)
453527N 0732542W	89 ft	305 ft	371 ft	3.6NM N MONTRÉAL/ST- HUBERT HELI-INTER (HELI) (CTG2)	0200-0215
452736N 0732037W	800 ft	800 ft	872 ft	2.1NM WSW CARIGNAN (BOUTHILLIER) AD (CRG3)	0130-0230
451515N 0733702W	221 ft	763 ft	966 ft	2.8NM WNW ST-MICHEL (HELI) (CML9)	0200-0215
451322N 0734414W	177 ft	611 ft	762 ft	8NM W ST-MICHEL (HELI) (CML9)	0200-0215
455045N 0734530W	177 ft	611 ft	828 ft	5NM SW ST-ESPRIT AD (CES2)	0230-0245
452855N 0734830W	89 ft	305 ft	417 ft	2.9NM WNW MONTRÉAL/PIERRE ELLIOTT TRUDEAU INTL AD (CYUL)	0200-0215
451816N 0734401W	990 ft	990 ft	1147 ft	7NM W ST-MATHIEU-DE- LAPRAIRIE AD (CML8)	0230-0240
453713N 0735152W	825 ft	825 ft	963 ft	4.8NM SSE MONTRÉAL (BELL) (HELI) (CSW5)	0200-0215
452913N 0735307W	825 ft	825 ft	930 ft	4.1NM ENE MONTRÉAL/HELIPORT SENNEVILLE (HELI) (CHS5)	0200-0210
453323N 0735336W	660 ft	660 ft	758 ft	7NM NE MONTRÉAL/HELIPORT SENNEVILLE (HELI) (CHS5)	0145-0155
453135N 0735929W	660 ft	660 ft	844 ft	5NM N MONTRÉAL/HELIPORT SENNEVILLE (HELI) (CHS5)	0200-0210
453920N 0742124W	221 ft	763 ft	960 ft	1.1NM NE LACHUTE AD (CSE4)	0200-0215
463310N 0752124W	221 ft	763 ft	1544 ft	2NM NE LAC-DES- ÉCORCES/HELIPORT BELLE-ÎLE (HELI) (CDE2)	0200-0215

Coordinates	Radius	Maximum Height (AGL)	Maximum Height (AMSL)	Location (Approximate distance and bearing from nearest aerodrome)	Start/End UTC (HHMM)
482108N 0671328W	177 ft	611 ft	1070 ft	2.7NM NE CAUSAPSCAL AD (CTF3)	0200-0215
461255N 0714611W	133 ft	458 ft	944 ft	9NM ENE VICTORIAVILLE (ANDRÉ FORTIN) AD (CSR3)	0200-0215
460302N 0715729W	177 ft	611 ft	1028 ft	3.8NM SSW VICTORIAVILLE (ANDRÉ FORTIN) AD (CSR3)	0200-0215
452704N 0720453W	177 ft	611 ft	1490 ft	9NM WNW SHERBROOKE (CHUS) (FRANÇOIS DESOURDY) (HELI) (CSG7)	0200-0215
452427N 0721808W	177 ft	611 ft	1638 ft	4.4NM SSW VALCOURT AD (CSQ3)	0200-0215
451800N 0721904W	89 ft	305 ft	1142 ft	6NM NW MAGOG/LESSARD (HELI) (CLS5)	0100-0115
450649N 0723656W	177 ft	611 ft	1202 ft	12NM SSE BROMONT (ROLAND DESOURDY) AD (CZBM)	0130-0145
452359N 0724216W	266 ft	916 ft	1293 ft	2.7NM E GRANBY/ARTOPEX PLUS (HELI) (CTR4)	0215 - 0230
452907N 0724444W	221 ft	763 ft	1173 ft	6NM NNE GRANBY/ARTOPEX PLUS (HELI) (CTR4)	0200-0215
453057N 0730728W	217 ft	305 ft	400 ft	4.1 NM ENE ST- MATHIAS/GRANT AD (CSX5)	0200-0215
452614N 0731044W	89 ft	305 ft	420 ft	2.3NM S ST-MATHIAS/GRANT AD (CSX5)	0200-0215
454036N 0731131W	221 ft	763 ft	796 ft	6NM NE ST-MATHIEU-DE- BELOEIL (GILLES BEAUDET) AD (CSB3)	0200-0215
455727N 0731307W	89 ft	305 ft	331 ft	8NM W SOREL AD (CSY3)	0200-0215
453253N 0731346W	133 ft	458 ft	501 ft	2.6NM S ST-MATHIEU-DE- BELOEIL (GILLES BEAUDET) AD (CSB3)	0200-0215
452702N 0731715W	1000 ft	500 ft	549 ft	1.4NM S CARIGNAN/RIVIÈRE L'ACADIE (WATER) (CJF2)	0130-0230

Coordinates	Radius	Maximum Height (AGL)	Maximum Height (AMSL)	Location (Approximate distance and bearing from nearest aerodrome)	Start/End UTC (HHMM)
453454N 0731931W	89 ft	305 ft	403 ft	3.7NM W ST-MATHIEU-DE- BELOEIL (GILLES BEAUDET) AD (CSB3)	0200-0215
454640N 0732133W	177 ft	611 ft	634 ft	10NM E MONTREAL/PASSPORT HELICO (HELI) (CPP8)	0200-0215
454036N 0732625W	660 ft	660 ft	693 ft	5NM E MONTRÉAL EAST (AIM) (HELI) (CSH9)	0200-0210
454418N 0732629W	221 ft	763 ft	796 ft	7NM E MONTREAL/PASSPORT HELICO (HELI) (CPP8)	0200-0215
452238N 0733545W	221 ft	763 ft	861 ft	4.2NM N ST-MATHIEU-DE- LAPRAIRIE AD (CML8)	0200-0215
454552N 0734951W	221 ft	763 ft	960 ft	6NM NE MONTRÉAL (BELL) (HELI) (CSW5)	0130-0200
453153N 0735635W	198 ft	198 ft	290 ft	5NM NNE MONTRÉAL/HELIPORT SENNEVILLE (HELI) (CHS5)	0200-0210
455715N 0740840W	660 ft	660 ft	1608 ft	11NM SSE STE-AGATHE (AIM) (HELI) (CSV2)	0200-0215
463250N 0744910W	133 ft	458 ft	1311 ft	7NM E STE-VERONIQUE AD (CSW9)	0200-0215
452357N 0755146W	541 ft	763 ft	960 ft	3.2NM ESE DUNROBIN/DJANGO FIELD AD (CDJ8)	0200-0215

This is not an exhaustive list. It includes fireworks activity made known to NAV CANADA before 30 May 2025.

Instrument procedures may be affected by fireworks activity. For complete information, check active NOTAMs prior to your flight.

For further information, please contact:

NAV CANADA AIM Data Collection 1601 Tom Roberts Ave. Ottawa, ON

E-mail: <u>aisdata@navcanada.ca</u>

AIP CANADA SUPPLEMENT 064/2025

MULTIPLE CRANES — OTTAWA, ONTARIO

IMPORTANT: This AIP SUP is used instead of NOTAM

Multiple cranes will be erected in Ottawa, Ontario. The maximum height is 263 feet above ground level (AGL) or 525 feet above sea level (ASL). The structures will be lighted and not painted.

The cranes will be located within a 336 foot radius centred at the following coordinates:

Crane Ident	Coordinates	Height in feet (AGL)	Total height in feet (ASL)
Tower Crane #1	45° 24' 02.3" N 075° 39' 11.3" W	185 feet AGL	448 feet ASL
Tower Crane #2	45° 24' 00.0" N 075° 39' 10.2" W	243 feet AGL	506 feet ASL
Mobile Crane #1	45° 24' 02.2" N 075° 39' 11.3" W	197 feet AGL	460 feet ASL
Mobile Crane #2	45° 24' 00.3" N 075° 39' 10.2" W	263 feet AGL	525 feet ASL

The cranes are approximately 774 feet West (W) of Ottawa (Children's Hospital) (Heli) (CPK7). Details of any procedure changes implemented due to this crane activity will be promulgated via NOTAM, publication amendment, or both.

For further information, contact:

NAV CANADA 1601 Tom Roberts Avenue Ottawa, ON K1V 1E5

Email: landuse@navcanada.ca

AIP CANADA SUPPLEMENT 063/2025

CHANGES IN FLIGHT SERVICE STATION HOURS OF OPERATION BRANDON, MANITOBA

(Replaces AIC 007/2025)

IMPORTANT: This AIP SUP is for situational awareness only. NOTAMs are published in conjunction and take precedence

NAV CANADA, the country's provider of civil air navigation services, conducted an aeronautical study that reviewed the hours of Aerodrome Advisory Services (AAS) and Vehicle Control Service (VCS) provided by the Flight Service Station (FSS) at the Brandon Municipal Airport (CYBR).

The study recommended that the Aerodrome Advisory Service (AAS) and Vehicle Control Service (VCS) be provided for 15 hours per day.

FSS hours of operation at Brandon will be from **1300Z to 0400Z**, **1200Z to 0300Z during daylight savings time (0700 to 2200 local time).** Outside of these times a Mandatory Frequency will remain in effect.

A NAV CANADA Automated Weather Observation System (AWOS) including Digital Aviation Weather Cameras (DAWC) and a Voice Generator Sub-System (VGSS) broadcast will provide surface weather observations (METAR/SPECI) when the FSS is closed, in support of the 24-hour Aerodrome Forecast (TAF).

This change took effect on 12 June 2025, at 0901Z Coordinated Universal Time (UTC). The appropriate aeronautical publications will be amended.

Refer to this AIP Supplement until the appropriated aeronautical publications are amended, which is planned for 2 October 2025.

Any questions concerning this supplement should be directed to:

NAV CANADA Customer Service Centre 151 Slater Street Ottawa, ON K1P 5H3

Tel.: 800-876-4693 E-mail: <u>service@navcanada.ca</u>

AIP CANADA SUPPLEMENT 062/2025

PREFERRED ROUTING FOR NUUK, GREENLAND (BGGH) ARRIVALS TRANSITING GANDER FIR (CZQX)

IMPORTANT: This AIP SUP is for situational awareness only. NOTAMs are published in conjunction and take precedence

Introduction

An increase in the number of BGGH arrivals, coupled with the associated North Atlantic (NAT) airspace requirements, has led to a review of best practices for BGGH arrivals routing through the Gander Flight Information Region (FIR).

Suggested routes have been designed to provide operators with options more suited to consistent flight planning particularly in terms of requesting and receiving descent clearances and maintaining full surveillance services. The suggested routes may also allow flights that are non-NAT High Level Airspace (HLA), non Data Link Mandate (DLM) or HF radio equipped to operate at optimum levels.

Preferred Routing

Automatic Dependent Surveillance–Broadcast (ADS-B) equipped flights intending to operate FL290 and above should flight plan one of the following waypoints: CLAVY, AVPUT or EMBOK, and then direct to BGGH to ensure best service (i.e. VHF radio direct communications, surveillance services, descent coordination, as well as relief from HF radio, NAT HLA and DLM requirements)

ADS-B equipped flights flight planning alternate routes may expect delays in descent including possible route changes requiring descent to be conducted north or east of the arrival airport.

Non-ADS-B equipped flights may expect delays in descent clearances regardless of route.

Flights intending to operate FL280 and below are not restricted by route except to adhere to correct flight planning procedures as outlined in <u>AIP Canada</u>.

This direction will be periodically reviewed and re-evaluated as necessary.

Further Information

Any questions concerning this supplement should be directed to:

Robert Fleming Manager ACC Operations, Gander ACC

Email: robert.fleming@navcanada.ca

AIP CANADA SUPPLEMENT 061/2025

AERODROME CONSTRUCTION – RUNWAY 15-33 EXTENSION / FREDERICTON INTERNATIONAL AIRPORT (CYFC)

IMPORTANT: This AIP SUP is for situational awareness only. NOTAMs are published in conjunction and take precedence

Introduction and Validity

Total Planned Duration: From 10 June 2025, 1000 UTC to 23 September 2025, 2200 UTC

Planned number of phases: 2

Phases completed: 0 of 2

This AIP Supplement describes phases 1 and 2 only.

Legend

	Application/Symbol	Colour
Closed		Red
Runway Available for Taxi Only		Amber
Construction Activity Area		Grey

Phase 1

Planned Construction Period

• From 16 June 2025, 1000 UTC to 11 September 2025, 2200 UTC

Temporary Depiction(s)

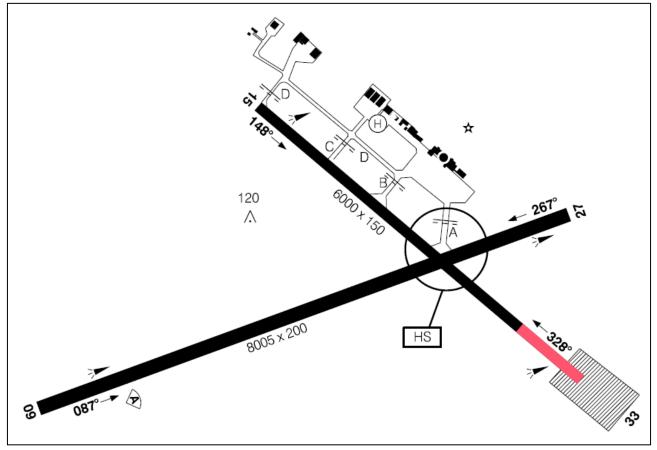


Figure 1. Work Phase 1

Closed Areas – Refer to NOTAMs

• First 1,135ft of RWY 33 Closed, RWY 33 threshold relocated 1,135ft

Restrictions and Operational Procedures – Refer to NOTAMs

• NIL

Instrument Procedures – Refer to NOTAMs

• RNAV (RNP) Y RWY 33 APCH: NOT AUTH

Runway Physical Changes – Refer to NOTAMs

Declared Distances	15	33	
TORA	4865	4865	
TODA	4865	5259	
ASDA	4865	4865	
LDA	4865	4865	

Other Hazards

- Construction equipment working in construction activity area shown above in Figure 1
- Temporary relocated Threshold 33 in place for duration which includes threshold/end lights, transverse bar and marker boards
- Temporary RWY 33 PAPI in place for duration

Phase 2

Planned Construction Period

- From 10 June 2025, 1000 UTC to 13 June 2025, 2200 UTC
- From 12 September 2025, 1000 UTC to 23 September 2025, 2200 UTC

Temporary Depiction(s)

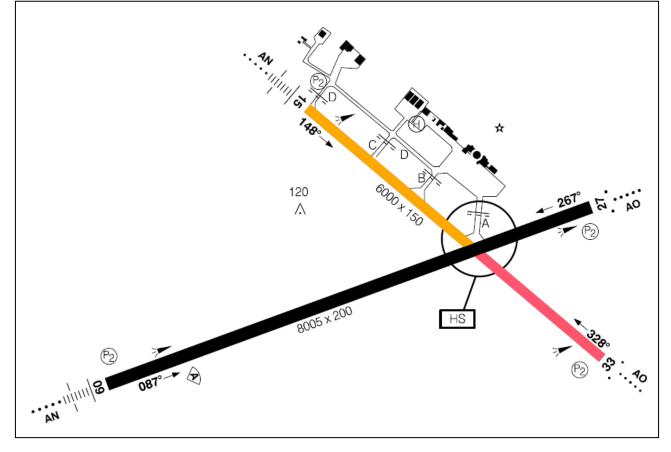


Figure 2. Work Phase 2

Closed Areas – Refer to NOTAMs

• RWY 15-33 Closed, available for taxi only from Threshold 15 to RWY 09-27

Restrictions and Operational Procedures – Refer to NOTAMs

• NIL

Instrument Procedures – Refer to NOTAMs

• NIL

Runway Physical Changes – Refer to NOTAMs

• RWY 15-33 Closed, available for taxi only from Threshold 15 to RWY 09-27

Other Hazards

• Construction equipment to pull back for taxiing aircraft

Further Information

NAV CANADA Customer Service Centre 151 Slater Street Ottawa, ON K1P 5H3

Tel.: 800-876-4693 E-mail: <u>service@navcanada.ca</u>

AIP CANADA SUPPLEMENT 060/2025

AERODROME CONSTRUCTION – MONTREAL/MET (MONTREAL METROPOLITAN) AIRPORT (CYHU)

IMPORTANT: This AIP SUP is for situational awareness only. NOTAMs are published in conjunction and take precedence

Introduction and Validity

Construction on taxiways:

• Construction activity will be taking place on taxiways H, T and R.

Construction of a new de-icing centre and service road:

• An aircraft de-icing centre will be built. A service road and two new taxiways will also be built to access the de-icing centre.

Total Planned Duration: From 12 May 2025 to 10 December 2025

Planned number of phases: 2

Phases completed: 0 of 2

Phases remaining: 2

Legend

	Application/Symbol	Colour
Closed		Red
Runway Available for Taxi Only		Amber
Construction Activity Area		Grey

Phase 1 - Taxiway R

•

Planned Construction Period

- From 12 May 2025 to 10 December 2025
 - Phase 1A from 12 May 2025 to 30 June 2025
 - Phase 1B from 01 July 2025 to 30 September 2025
 - Phase 1C from 01 October 2025 to 10 December 2025

Temporary Depiction(s)

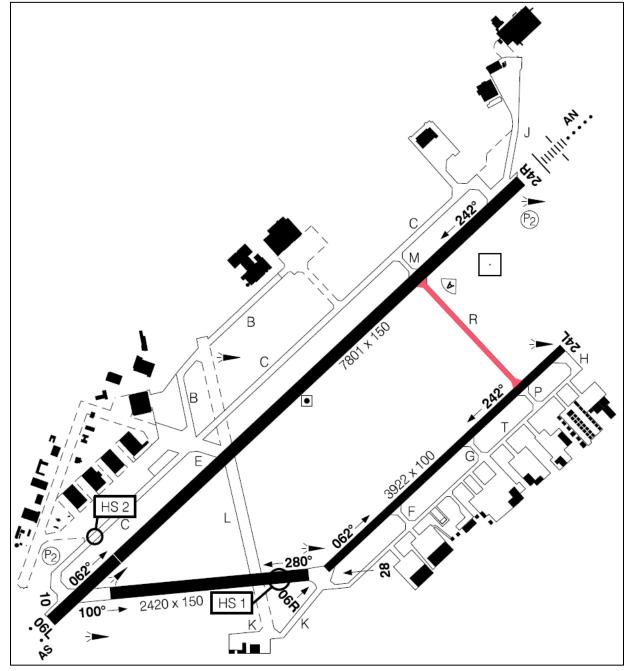


Figure 1. Phase 1

•

Closed Areas – Refer to NOTAMs

- Taxiway R middle
 - Closed from 01 July 2025 to 30 September 2025.
- Taxiway R ends
 - Runways 06L/24R or 06R/24L closed between 2300 and 0600 local time
 - \circ $\,$ A few nights only in July and August, dates to be confirmed via NOTAM $\,$
 - Note The two runways will never be closed at the same time.

Restrictions and Operational Procedures – Refer to NOTAMs

• NIL

Instrument Procedures – Refer to NOTAMs

• NIL

Runway Physical Changes – Refer to NOTAMs

NIL

Other Hazards

•

- Phase 1A:
 - Heavy vehicles will operate perpendicularly on Taxiway R (open) to cross, from 12 May 2025 to 30 June 2025, during the day.
 - There will be overhead equipment at the site of the new de-icing centre; it will meet OLS height restrictions.
 - Construction activity areas at the de-icing centre and on Taxiway R will be surrounded by barricades.
- Phase 1B:
 - When the taxiway is closed in July, August and September, traffic cones (TRV7 with a red light) will be installed to restrict access to the taxiway.
 - There will be overhead equipment at the site of the new de-icing centre; it will meet OLS height restrictions.
 - Construction activity areas at the de-icing centre and on Taxiway R will be surrounded by barricades.
 - Traffic cones (TRV7 with a red light) will be placed on Taxiway R near the runways.
- Phase 1C:
 - Heavy vehicles will operate perpendicularly on Taxiway R (open) from 01 October 2025 to 10 December 2025, during the day.
 - There will be overhead equipment at the site of the new de-icing centre; it will meet OLS height restrictions.
 - Construction activity areas at the de-icing centre and on Taxiway R will be surrounded by barricades.

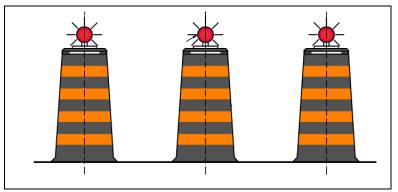


Figure 2. Temporary traffic cones with a red light to indicate closure of taxiways and restricted access

Phase 2 - Taxiway T

Planned Construction Period

- From 12 May 2025 to 20 June 2025
 - Phase 2A from 12 May 2025 to 30 June 2025
 - Phase 2B from 01 July 2025 to 30 September 2025
 - \circ $\,$ $\,$ Phase 2C from 01 October 2025 to 10 December 2025 $\,$

Temporary Depiction(s)

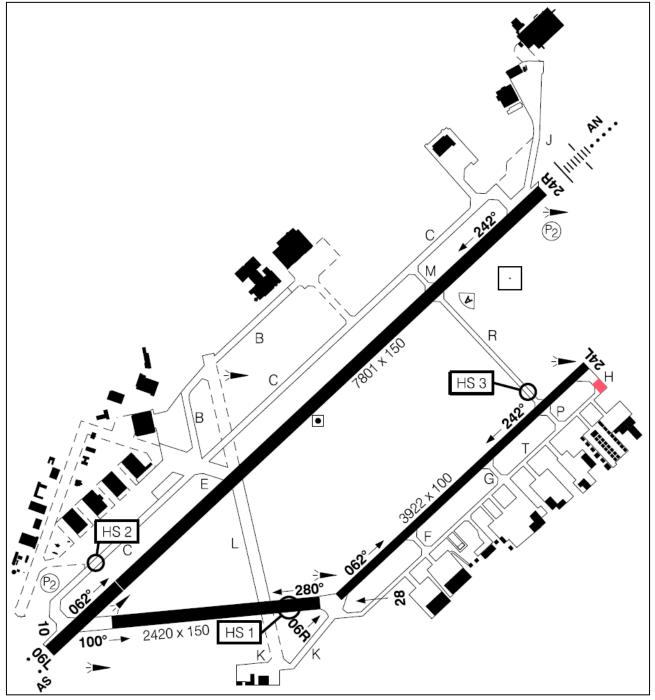


Figure 3 – Phase 2A

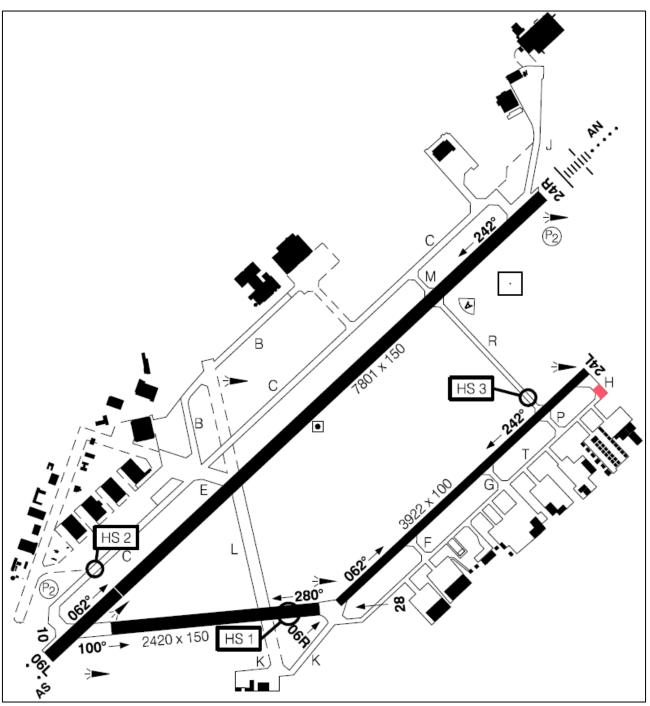


Figure 4. Phase 2B Day

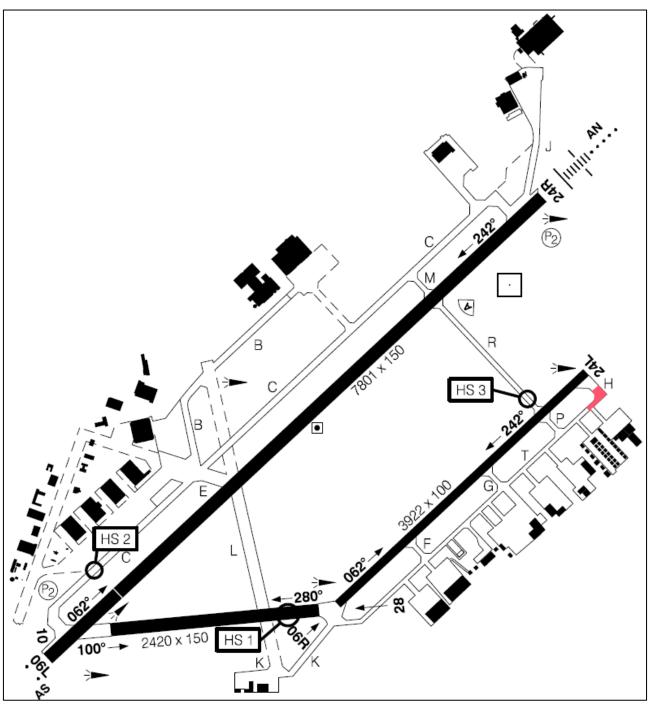


Figure 5. Phase 2B Night

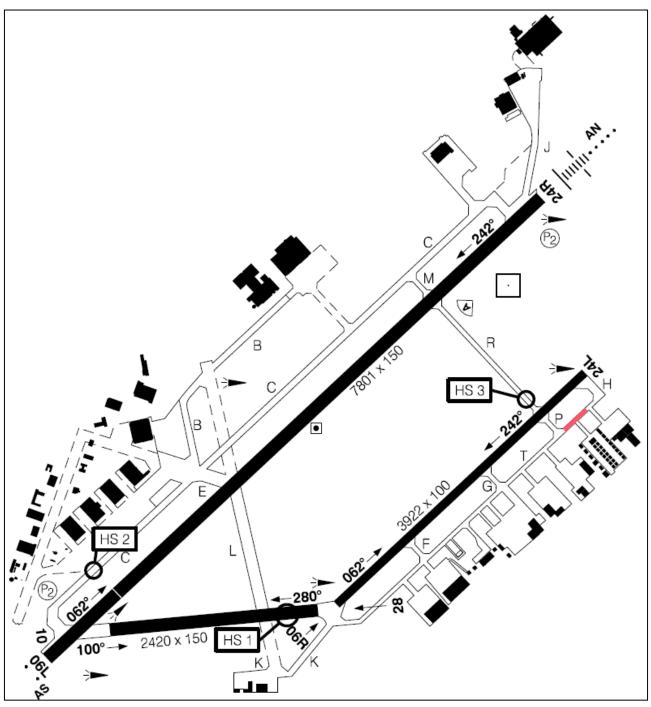


Figure 6. Phase 2C

Closed Areas – Refer to NOTAMs

- Portions of Taxiway T will be closed during each phase between 12 May 2025 and 20 June 2025. See drawings below.
- Taxiway Hotel will be closed from 12 May 2025 to 12 June 2025.

Restrictions and Operational Procedures – Refer to NOTAMs

- Phase 2A:
 - 12 May 2025 to 12 June 2025, day AND night:
 - A portion of Taxiway T will be closed to traffic, between the entrance to the Pascan apron and Taxiway H.
 - o Takeoffs via Taxiway P, landings permitted on 24L, touch-and-go operations permitted.
 - Phase 2B:
 - 08 June 2025 to 12 June 2025, during the day:
 - A portion of Taxiway T will be closed to traffic, between the entrance to the Pascan apron and Taxiway H.
 - o Takeoffs via Taxiway P, landings permitted on 24L, touch-and-go operations permitted.
 - o 08 June 2025 to 12 June 2025, at night:
 - A portion of Taxiway T will be closed to traffic, near the entrance to the Pascan apron, between H and the entrance to the blue hangar apron.
 - o Takeoffs via Taxiway P, landings permitted on 24L, touch-and-go operations permitted.
 - The portion between Taxiway P and the Pascan apron will be open to traffic during the day.
 - Phase 2C:
 - o 16 June 2025 to 20 June 2025, day AND night:
 - A portion of Taxiway T will be closed to traffic, near the entrance to the blue hangar apron, between the entrance to the Pascan apron and Taxiway P.
 - Apron Pascan can be exited via Taxiway H.

Instrument Procedures – Refer to NOTAMs

NIL

Runway Physical Changes – Refer to NOTAMs

• The control tower will issue the declared distances available based on the wind direction and the project phase.

Other Hazards

- Taxiways T and H:
 - During the construction activity period, heavy vehicles will operate on the closed portions of taxiways H and T respectively.
 - Construction activity areas will be surrounded by barricades. Traffic cones (TRV7 with a red light) will be installed at both ends of taxiways to restrict access.
 - Taxiway edge lighting will remain functional on taxiways T and H during the construction activity.

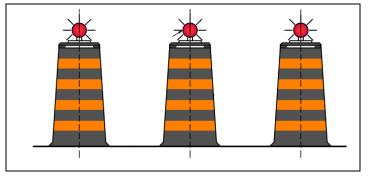


Figure 7. Temporary traffic cones for phases with night closures only, open during the day



Figure 8. Barricades with high-visibility markings



Figure 9. Barricades with flashing lights

Further Information

Any questions concerning this supplement should be directed to:

Anne-Marie Michaud, Arch., PMP

Cheffe, opérations et coordination de projets Chief of Operations & Project Management



anne-marie.michaud@metmtl.com

AIP CANADA SUPPLEMENT 059/2025

MOBILE CRANE — AUPALUK, QUÉBEC

IMPORTANT: This AIP SUP is used instead of NOTAM

Mobile Crane will be erected in Aupaluk, Québec. The maximum height is 171 feet above ground level (AGL) or 308 feet above sea level (ASL). The structure will be lighted but not painted.

The crane will be located within 235 feet radius centred at the following coordinates:

59° 18' 28" N 069° 34' 50" W

The crane is approximately 0.8967 nautical miles (NM) north east (NE) of Aupaluk Airport (CYLA). Details of any procedure changes implemented due to this crane activity will be promulgated via NOTAM, publication amendment, or both.

For further information, contact:

NAV CANADA 1601 Tom Roberts Avenue Ottawa, ON K1V 1E5

Email: landuse@navcanada.ca

AIP CANADA SUPPLEMENT 057/2025

CRANES—WITHIN 30 NAUTICAL MILES OF TORONTO / LESTER B. PEARSON INTL AIRPORT

(Replaces AIP Canada Supplement 026/2025)

IMPORTANT: This AIP SUP is used instead of NOTAM

The following cranes will be erected within 30 nautical miles (NM) of Toronto/Lester B. Pearson Intl (CYYZ).

An excerpt of aerodrome location indicators and names used in this supplement, taken from the *Canada Flight Supplement* (CFS) and *Canada Water Aerodrome Supplement* (CWAS), and a list of the abbreviations of compass directions, are found in the appendix on the last page of this submission.

Maximum Height (AGL)	Maximum Height (ASL)	Lighted	Painted/ Marking	Working Radius	Centre Coordinates	Distance and Direction from Closest Aerodrome
316 feet	819 feet	Yes	No	302 feet	43° 40' 32.44" N 79° 33' 52.735" W	6,290 feet before Threshold 24L and 5,840 feet SE of extended runway centreline of CYYZ
435 feet	1,004 feet	No	No	275 feet	43° 36' 33" N 79° 39' 17.9" W	4.2 NM SSW of CYYZ
526 feet	1,090 feet	Yes	No	306 feet	43° 36' 28.6508" N 79° 39' 20.601" W	4.2 NM SSW of CYYZ
486 feet	855 feet	Yes	No	335 feet	43° 38' 55" N 79° 31' 38" W	4.8 NM ESE of CYYZ
300 feet	586 feet	Yes	No	274 feet	43° 38' 40.1561" N 79° 23' 51.8382" W	600 feet beyond Threshold 26 and 5,400 feet N runway centreline of CYTZ
386 feet	636 feet	Yes	No	223 feet	43° 38' 20" N 79° 23' 23" W	770 feet before Threshold 26 and 2,790 feet N of extended runway centreline of CYTZ
738 feet	1,014 feet	Yes	Yes	131 feet	43° 38' 43" N 79° 23' 29" W	1,100 feet before Threshold 26 and 5,140 feet N of extended runway centreline of CYTZ
303 feet	705 feet	No	No	164 feet	43° 40' 25" N 79° 24' 51" W	1,270 feet beyond Threshold 26 and 16,870 feet N of extended runway centreline of CYTZ
449 feet	788 feet	Yes	No	164 feet	43° 39' 14" N 79° 24' 23" W	1,640 feet before Threshold 26 and 9,390 feet N extended runway centreline of CYTZ

Published 29 MAY 2025 Effective 29 MAY 2025

NAV CANADA

Maximum Height (AGL)	Maximum Height (ASL)	Lighted	Painted/ Marking	Working Radius	Centre Coordinates	Distance and Direction from Closest Aerodrome
380 feet	752 feet	No	No	224 feet	43° 40' 02" N 79° 23' 53" W	2,010 feet before Threshold 26 and 13,300 feet N of extended runway centreline of CYTZ
690 feet	1,006 feet	Yes	No	213 feet	43° 39' 14" N 79° 23' 30" W	2,040 feet before Threshold 26 and 8,140 feet N extended runway centreline of CYTZ
1,127 feet	1,407 feet	Yes	No	132 feet	43° 38' 50" N 79° 23' 17" W	2,160 feet before Threshold 26 and 5,530 feet N of extended runway centreline of CYTZ
925 feet	1,232 feet	Yes	No	304 feet	43° 39' 12.3376" N 79° 23' 21.4305" W	2,600 feet before Threshold 26 and 7,740 feet N of extended runway centreline of CYTZ
540 feet	850 feet	Yes	No	237 feet	43° 39' 19.085" N 79° 23' 15.625" W	3,180 feet before Threshold 26 and 8,290 feet N of extended runway centreline of CYTZ
463 feet	845 feet	Yes	No	178 feet	43° 40' 21" N 79° 23' 42" W	3,390 feet before Threshold 26 and 14,860 feet N of extended runway centreline of CYTZ
359 feet	852 feet	Yes	No	148 feet	43° 41' 03" N 79° 24' 00" W	3,510 feet before Threshold 26 and 19,320 feet N of extended runway centreline of CYTZ
332 feet	584 feet	Yes	Yes	376 feet	43° 38' 39" N 79° 22' 48" W	3,820 feet before Threshold 26 and 3,790 feet N of extended runway centreline of CYTZ
200 feet	449 feet	Yes	No	160 feet	43° 37' 42.61" N 79° 25' 09.746" W	3,900 feet before Threshold 08 and 1,760 feet N of extended runway centreline of CYTZ
464 feet	860 feet	Yes	No	197 feet	43° 40' 05" N 79° 26' 23" W	4,330 feet before Threshold 08 and 17,120 feet N of extended runway centreline of CYTZ
609 feet	979 feet	Yes	No	392 feet	43° 39' 32" N 79° 26' 08" W	4,370 feet before Threshold 08 and 13,600 feet N of extended runway centreline of CYTZ
405 feet	707 feet	Yes	No	239 feet	43° 38' 22" N 79° 25' 37" W	4,500 feet before Threshold 08 and 6,150 feet N of extended runway centreline of CYTZ
1,009 feet	1,265 feet	Yes	No	320 feet	43° 38' 44" N 79° 22' 40" W	4,540 feet before Threshold 26 and 4,080 feet N of extended runway centreline of CYTZ

Maximum Height (AGL)	Maximum Height (ASL)	Lighted	Painted/ Marking	Working Radius	Centre Coordinates	Distance and Direction from Closest Aerodrome
603 feet	986 feet	Yes	No	170 feet	43° 40' 20" N 79° 23' 25" W	4,540 feet before Threshold 26 and 14,360 feet N of extended runway centreline of CYTZ
789 feet	1,170 feet	Yes	Yes	277 feet	43° 40' 16" N 79° 23' 21" W	4,690 feet before Threshold 26 and 13,890 feet N of extended runway centreline of CYTZ
769 feet	1,121 feet	Yes	Yes	113 feet	43° 39' 54" N 79° 23' 08" W	4,870 feet before Threshold 26 and 11,470 feet N of extended runway centreline of CYTZ
1,199 feet	1,579 feet	Yes	No	185 feet	43° 40' 11.5065" N 79° 23' 13.1647" W	5,110 feet before Threshold 26 and 13,310 feet N of extended runway centreline of CYTZ
1,127 feet	1,440 feet	Yes	No	249 feet	43° 39' 32" N 79° 22' 53" W	5,200 feet before Threshold 26 and 9,000 feet N of extended runway centreline of CYTZ
487 feet	943 feet	Yes	No	131 feet	43° 41' 10" N 79° 23' 31" W	5,750 feet before Threshold 26 and 19,310 feet N of extended runway centreline of CYTZ
690 feet	973 feet	No	No	131 feet	43° 39' 08" N 79° 22' 32" W	5,870 feet before Threshold 26 and 6,200 feet N extended runway centreline of CYTZ
542 feet	836 feet	Yes	No	115 feet	43° 39' 22" N 79° 22' 38" W	5,910 feet before Threshold 26 and 7,690 feet N of extended runway centreline of CYTZ
623 feet	904 feet	Yes	Yes	131 feet	43° 39' 07.269" N 79° 22' 30.088" W	5,980 feet before Threshold 26 and 6,060 feet N of extended runway centreline of CYTZ
665 feet	1,043 feet	No	No	98 feet	43° 40' 11" N 79° 22' 59" W	6,050 feet before Threshold 26 and 12,890 feet N of extended runway centreline of CYTZ
334 feet	614 feet	Yes	No	98 feet	43° 39' 14" N 79° 22' 27" W	6,420 feet before Threshold 26 and 6,660 feet N of extended runway centreline of CYTZ
618 feet	943 feet	Yes	No	164 feet	43° 39' 42.2669'' N 79° 22' 37.1530'' W	6,630 feet before Threshold 26 and 9,580 feet N of extended runway centreline of CYTZ
358 feet	731 feet	Yes	Yes	173 feet	43° 39' 34" N 79° 26' 44" W	6,800 feet before Threshold 08 and 14,640 feet N of extended runway centreline of CYTZ

Maximum Height (AGL)	Maximum Height (ASL)	Lighted	Painted/ Marking	Working Radius	Centre Coordinates	Distance and Direction from Closest Aerodrome
435 feet	686 feet	No	No	175 feet	43° 38' 40.823" N 79° 22' 04.035"W	6,940 feet before Threshold 26 and 2,950 feet N of extended runway centreline of CYTZ
542 feet	821 feet	No	No	131 feet	43° 39' 10" N 79° 22' 17" W	6,980 feet before Threshold 26 and 6,040 feet N of extended runway centreline of CYTZ
376 feet	743 feet	Yes	No	82 feet	43° 39' 18" N 79° 26' 40" W	7,050 feet before Threshold 08 and 13,010 feet N of extended runway centreline of CYTZ
626 feet	878 feet	Yes	No	186 feet	43° 38' 45" N 79° 22' 00" W	7,350 feet before Threshold 26 and 3,240 feet N of extended runway centreline of CYTZ
366 feet	750 feet	Yes	No	264 feet	43° 40' 03" N 79° 27' 10" W	7,660 feet before Threshold 08 and 18,040 feet N of extended runway centreline of CYTZ
582 feet	843 feet	Yes	Yes	102 feet	43° 39' 03" N 79° 22' 03" W	7,730 feet before Threshold 26 and 5,040 feet N of extended runway centreline of CYTZ
775 feet	1,153 feet	No	No	200 feet	43° 40' 18" N 79° 22' 33" W	8,090 feet before Threshold 26 and 12,950 feet N of extended runway centreline of CYTZ
425 feet	694 feet	No	No	166 feet	43° 39' 08.56" N 79° 21' 57.48" W	8,340 feet before Threshold 26 and 5,470 feet N of extended runway centreline of CYTZ
474 feet	742 feet	No	No	98 feet	43° 39' 08" N 79° 21' 55" W	8,450 feet before Threshold 26 and 5,330 feet N of extended runway centreline of CYTZ
429 feet	682 feet	No	No	253 feet	43° 38' 58" N 79° 21' 40" W	9,160 feet before Threshold 26 and 4,010 feet N of extended runway centreline of CYTZ
660 feet	912 feet	Yes	No	164 feet	43° 38' 56" N 79° 21' 39" W	9,170 feet before Threshold 26 and 3,800 feet N of extended runway centreline of CYTZ
364 feet	665 feet	No	No	295 feet	43° 39' 41" N 79° 21' 58" W	9,310 feet before Threshold 26 and 8,570 feet N of extended runway centreline of CYTZ
753 feet	1240 feet	No	No	200 feet	43° 41' 20" N 79° 23' 42" W	3.6 NM NNE of CYTZ
552 feet	1,053 feet	No	No	131 feet	43° 41' 48" N 79° 23' 42" W	4.1 NM NNE of CYTZ

Maximum Height (AGL)	Maximum Height (ASL)	Lighted	Painted/ Marking	Working Radius	Centre Coordinates	Distance and Direction from Closest Aerodrome
456 feet	1,006 feet	Yes	No	274 feet	43° 42' 37" N 79° 23' 59" W	4.9 NM N of CYTZ
395 feet	916 feet	Yes	No	131 feet	43° 42' 42" N 79° 23' 41" W	5 NM NNE of CYTZ
389 feet	985 feet	Yes	Yes	239 feet	43° 51' 03.1" N 79° 19' 22.255" W	4.3 NM WSW of CPH7
146 feet	781 feet	Yes	No	416 feet	43° 51' 30" N 79° 21' 28" W	6 NM W of CPH7
378 feet	1,054 feet	Yes	No	148 feet	43° 46' 43" N 79° 18' 37" W	3.5 NM W of CPA5
559 feet	1,079 feet	No	No	323 feet	43° 35' 14" N 79° 39' 02" W	3.9 NM S of CPA5
588 feet	1,100 feet	Yes	No	170 feet	43° 35' 00.5608" N 79° 38' 46.9274" W	4.1 NM S of CPA5
784 feet	1,296 feet	Yes	No	225 feet	43° 34' 58" N 79° 38' 48" W	4.2 NM S of CPA5
394 feet	652 feet	No	No	250 feet	43° 15' 52" N 79° 50' 24" W	4,035 feet E of CPK3
432 feet	757 feet	Yes	No	128 feet	43° 15' 16" N 79° 52' 11" W	4,821 feet WSW of CPK3
571 feet	931 feet	Yes	No	257 feet	43° 15' 20" N 79° 52' 39" W	1.07 NM WSW of CPK3
460 feet	1,134 feet	Yes	No	330 feet	43° 31' 31" N 79° 51' 50" W	1.6 NM NNE of CPY2
667 feet	1,100 feet	Yes	No	148 feet	43° 38' 17" N 79° 32' 16" W	1.7 NM NE of CPY5
445 feet	727 feet	Yes	No	235 feet	43° 35' 06" N 79° 33' 03" W	2 NM S of CPY5
308 feet	622 feet	No	No	148 feet	43° 37' 24" N 79° 30' 54" W	2.1 NM E of CPY5
335 feet	613 feet	Yes	No	312 feet	43° 35' 04" N 79° 33' 07" W	2.1 NM S of CPY5

Maximum Height (AGL)	Maximum Height (ASL)	Lighted	Painted/ Marking	Working Radius	Centre Coordinates	Distance and Direction from Closest Aerodrome
487 feet	891 feet	Yes	No	180 feet	43° 35' 38" N 79° 36' 12" W	2.2 NM WSW of CPY5
402 feet	690 feet	No	No	174 feet	43° 34' 29" N 79° 34' 20" W	2.6 NM SSW of CPY5
418 feet	860 feet	Yes	No	138 feet	43° 35' 17" N 79° 37' 36" W	3.3 NM WSW of CPY5
637 feet	1,093 feet	Yes	No	151 feet	43° 35' 25" N 79° 37' 52" W	3.4 NM WSW of CPY5
565 feet	1,024 feet	Yes	No	254 feet	43° 35' 23.0027" N 79° 37' 42.060" W	3.5 NM NE of CPY5
736 feet	1,240 feet	Yes	No	388 feet	43° 35' 26" N 79° 38' 24" W	3.7 NM WSW of CPY5
588 feet	939 feet	Yes	No	190 feet	43° 38' 57" N 79° 29' 08" W	3.9 NM ENE of CPY5
500 feet	928 feet	No	No	148 feet	43° 42' 48" N 79° 21' 37" W	5,278 feet SE of CNY8
617 feet	1,027 feet	Yes	No	159 feet	43° 43' 11.3815" N 79° 20' 58.4440" W	1.19 NM ESE of CNY8
518 feet	940 feet	Yes	No	416 feet	43° 43' 14" N 79° 20' 41" W	1.39 NM ESE of CNY8
429 feet	846 feet	No	No	406 feet	43° 43' 01" N 79° 19' 58" W	1.93 NM ESE of CNY8
585 feet	1,014 feet	Yes	No	292 feet	43° 41' 13" N 79° 17' 59" W	3.9 NM SE of CNY8
567 feet	995 feet	Yes	No	261 feet	43° 41' 18" N 79° 17' 50" W	4 NM SE of CNY8
496 feet	1,087 feet	No	No	371 feet	43° 46' 43" N 79° 18' 37" W	4.5 NM NE of CNY8
411 feet	976 feet	Yes	No	285 feet	43° 46' 38.25" N 79° 17' 03.35" W	5 NM ENE of CNY8
538 feet	1,071 feet	Yes	No	471 feet	43° 33' 37" N 79° 42' 25" W	1,374 feet W CPK6

Maximum Height (AGL)	Maximum Height (ASL)	Lighted	Painted/ Marking	Working Radius	Centre Coordinates	Distance and Direction from Closest Aerodrome
370 feet	1,055 feet	Yes	No	328 feet	43° 54' 14" N 79° 15' 57" W	1.9 NM NW of CPH7
558 feet	1,119 feet	Yes	No	415 feet	43° 51' 15" N 79° 18' 49" W	3.9 NM WSW of CPH7
200 feet	889 feet	No	No	574 feet	43° 44' 42" N 79° 43' 05" W	5 NM SSW of CPC4
200 feet	882 feet	No	No	561 feet	43° 44' 38" N 79° 42' 59" W	5 NM SSW of CPC4
200 feet	882 feet	No	No	257 feet	43° 44' 41" N 79° 42' 57" W	5 NM SSW of CPC4
284 feet	875 feet	Yes	No	318 feet	43° 29' 41" N 79° 43' 39" W	3.2 NM NE of CTM9
235 feet	1,032 feet	Yes	No	390 feet	43° 40' 08" N 79° 49' 43" W	4.8 NM E of CNZ6
581 feet	870 feet	Yes	Yes	176 feet	43° 49' 51" N 79° 05' 26" W	3.2 NM W of CPE2
344 feet	721 feet	Yes	No	171 feet	43° 48' 05" N 79° 08' 29" W	6 NM W of CPE2
937 feet	1,442 feet	Yes	No	210 feet	43° 41' 14" N 79° 24' 51" W	2.2 NM NNW of CNW8
488 feet	999 feet	Yes	No	257 feet	43° 45' 57" N 79° 34' 36" W	6 NM S of CTV4

The following are for new cranes to this AIP Supplement.

Maximum Height (AGL)	Maximum Height (ASL)	Lighted	Painted/ Marking	Working Radius	Centre Coordinates	Distance and Direction from Closest Aerodrome
477 feet	927 feet	No	No	148 feet	43° 41' 02" N 79° 31' 18" W	4.8 NM E of CYYZ
362 feet	723 feet	Yes	No	164 feet	43° 37' 25" N 79° 30' 43" W	2.3 NM E of CPY5
361 feet	864 feet	Yes	No	180 feet	43° 43' 30" N 79° 15' 52" W	4.9 NM E of CNY8
363 feet	644 feet	Yes	No	98 feet	43° 39' 14" N 79° 22' 27" W	6,420 feet before Threshold 26 and 6,660 feet N of extended runway centreline of CYTZ
702 feet	1,230 feet	Yes	No	148 feet	43° 42' 34" N 79° 23' 38" W	4.9 NM NNE of CYTZ
462 feet	953 feet	No	No	148 feet	43° 41' 55" N 79° 23' 19" W	4.2 NM NNE of CYTZ
499 feet	879 feet	Yes	No	148 feet	43° 40' 20" N 79° 23' 07" W	5,790 feet before Threshold 26 and 13,940 feet N of extended runway centreline of CYTZ
609 feet	974 feet	Yes	No	320 feet	43° 39' 32"N 79° 26' 12"W	4,650 feet before Threshold 08 and 13,700 feet N of extended runway centreline of CYTZ
566 feet	947 feet	No	No	200 feet	43° 40' 03"N 79° 24 08"W	1,000 feet before Threshold 26 and 2.3 NM N of extended runway centreline of CYTZ

This is not an exhaustive list. For other crane information, check other active NOTAMs for your flight.

Details of any procedure changes implemented due to crane activity will be promulgated via NOTAM, publication amendment, or both.

For further information, please contact:

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Appendix

CNW8	Toronto (Hosp for Sick Children) (Heli)						
CNY8	Toronto (Sunnybrook Medical Ctr) (Heli)						
CNZ6	Georgetown (Georgetown and District Hosp) (Heli)						
CPA5	Toronto/Tarten (Heli)						
CPE2	Ajax (Pickering Gen Hospital) (Heli)						
CPH7	Toronto/Markham Stouffville (Heli)						
СРК3	Hamilton (Gen Hosp) (Heli)						
CPK6	Toronto (Mississauga Credit Valley Hosp) (Heli)						
CPY5	Toronto/Wilson's (Heli)						
CPZ9	Toronto/ Billy Bishop Toronto City Airport (Water Aerodrome)						
CTM4	Toronto (St. Michael's Hosp) (Heli)						
CYTZ	Toronto/Billy Bishop Toronto City Airport						
CYYZ	Toronto/Lester B. Pearson Intl						

Abbreviations of Compass Directions

Ν	north	S	south
NNE	north northeast	SSW	south southwest
NE	northeast	SW	southwest
ENE	east northeast	WSW	west southwest
E	east	W	west
ESE	east southeast	WNW	west northwest
SE	southeast	NW	northwest
SSE	south southeast	NNW	north northwest

AIP CANADA SUPPLEMENT 053/2025

CRANES—WITHIN 30 NAUTICAL MILES OF MONTREAL/PIERRE ELLIOTT TRUDEAU INTL AIRPORT

(Replaces AIP Canada Supplement 5/25)

The following cranes will be erected within 30 nautical miles (NM) of Montreal / Pierre Elliott Trudeau Intl (CYUL).

An excerpt of aerodrome location indicators and names used in this supplement, taken from the Canada Flight Supplement (CFS) and Canada Water Aerodrome Supplement (CWAS), and a list of the abbreviations of compass directions, are found in the appendix on the last page of this submission.

Maximum Height (AGL)	Maximum Height (ASL)	Lighted	Painted/ Marking	Working Radius	Centre Coordinates	Distance and Direction from Closest Aerodrome
134 feet	232 feet	Yes	No	245 feet	45° 27' 26" N 73° 44' 58" W	1,510 feet before Threshold 06R and 1,410 feet NW extended runway centreline of CYUL
61 feet	159 feet	Yes	No	92 feet	45° 27' 12" N 73° 44' 58" W	2,560 feet before Threshold 06R and 450 feet NW of runway extended centreline of CYUL
198 feet	315 feet	Yes	Yes	353 feet	45° 29' 07" N 73° 45' 15" W	2,620 feet beyond Threshold 24R and 3,930 feet NW of extended runway centreline of CYUL
253 feet	299 feet	Yes	No	253 feet	45° 26' 34" N 73° 44' 33" W	4,190 feet before Threshold 06R and 3,470 feet SE of extended runway centreline of CYUL
131 feet	233 feet	Yes	No	480 feet	45° 28' 46" N 73° 45' 35" W	1.0 NM NW of CYUL
150 feet	244 feet	Yes	No	251 feet	45° 30' 48.4" N 73° 26' 05.0" W	2,090 feet before Threshold 10 and 810 feet N of extended runway centreline of CYHU
220 feet	479 feet	No	No	370 feet	45° 40' 39.19" N 74° 01' 52.65" W	100 feet beyond Threshold 06 and 3,570 feet NW of extended runway centreline of CYMX

The following are for new cranes to this AIP Supplement.

Maximum Height (AGL)	Maximum Height (ASL)	Lighted	Painted/ Marking	Working Radius	Centre Coordinates	Distance and Direction from Closest Aerodrome
102 feet	161 feet	No	No	1,337 feet	45° 35' 36" N 73° 14' 30"W	400 feet before displaced threshold 15 and 140 feet NE of extended runway centreline of CSB3

This is not an exhaustive list. For other crane information, check other active NOTAMs for your flight.

Details of any procedure changes implemented due to crane activity will be promulgated via NOTAM, publication amendment, or both.

For further information, please contact:

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Appendix

Aerodrome Location Indicators and Names

CSW5	Montréal (Bell) QC (Heli)
CYHU	Montréal / MET (Aéroport Métropolitain de Montréal)
СҮМХ	Montreal Intl (Mirabel)
CYUL	Montréal/Pierre Elliott Trudeau Intl

Abbreviations of Compass Directions

N	north	S	south
NNE	north northeast	SSW	south southwest
NE	northeast	SW	southwest
ENE	east northeast	WSW	west southwest
E	east	W	west
ESE	east southeast	WNW	west northwest
SE	southeast	NW	northwest
SSE	south southeast	NNW	north northwest

AIP CANADA SUPPLEMENT 052/2025

CRANES—WITHIN 30 NAUTICAL MILES OF VANCOUVER INTL AIRPORT

(Replaces AIP Canada Supplement 028/2025)

IMPORTANT: This AIP SUP is used instead of NOTAM

The following cranes will be erected within 30 nautical miles (NM) of Vancouver Intl (CYVR).

An excerpt of aerodrome location indicators and names used in this supplement, taken from the *Canada Flight Supplement* (CFS) and *Canada Water Aerodrome Supplement* (CWAS), and a list of the abbreviations of compass directions, are found in the appendix on the last page of this submission.

Maximum Height (AGL)	Maximum Height (ASL)	Lighted	Painted/ Marking	Working Radius	Centre Coordinates	Distance and Direction from Closest Aerodrome
218 feet	383 feet	Yes	No	132 feet	49° 13' 39" N 123° 09' 39" W	1,860 feet beyond Threshold 26R and 9, 670 feet N of extended runway centreline of CYVR
171 feet	174 feet	Yes	Yes	452 feet	49° 10' 34" N 123° 08' 32" W	4,820 feet before Threshold 26L and 2,340 feet S of extended runway centreline of CYVR
568 feet	821 feet	Yes	No	1,000 feet	49° 13' 54" N 123° 07' 09" W	7,670 feet before Threshold 26R and 12,880 feet N of extended runway centreline of CYVR
143 feet	336 feet	No	No	135 feet	49° 13' 33" N 123° 06' 08" W	3.7 NM NE of CYVR
634 feet	770 feet	Yes	No	203 feet	49° 15' 50" N 123° 08' 18" W	4.5 NM N of CYVR
172 feet	324 feet	Yes	No	164 feet	49° 15' 33" N 123° 07' 00" W	4.7 NM NNE of CYVR
489 feet	501 feet	Yes	No	547 feet	49° 16' 26" N 123° 08' 38" W	5 NM N of CYVR
301 feet	321 feet	Yes	No	494 feet	49° 06' 05" N 122° 43' 21" W	3.6 NM WSW of CYNJ
428 feet	509 feet	Yes	No	170 feet	49° 13' 32" N 122° 53' 29" W	444 feet SE of CNW9
646 feet	647 feet	Yes	No	2,250 feet	49° 12' 29.3659" N 122° 53' 27.7638" W	1.12 NM SSE of CNW9
521 feet	838 feet	No	No	180 feet	49° 12' 51" N 122° 55' 18" W	1.38 NM SW of CNW9

Maximum Height (AGL)	Maximum Height (ASL)	Lighted	Painted/ Marking	Working Radius	Centre Coordinates	Distance and Direction from Closest Aerodrome
398 feet	484 feet	Yes	No	174 feet	49° 12' 11" N 122° 54' 52" W	1.66 NM SSW of CNW9
577 feet	585 feet	Yes	No	148 feet	49° 12' 07" N 122° 54' 53" W	1.73 NM SSW of CNW9
377 feet	713 feet	Yes	No	163 feet	49° 15' 31.428" N 122° 53' 28.068" W	1.9 NM NNW of CNW9
590 feet	927 feet	No	No	230 feet	49° 15' 34" N 122° 53' 31" W	1.97 NM NNW of CNW9
374 feet	669 feet	Yes	No	220 feet	49° 15' 49" N 122° 53' 29" W	2.2 NM NNW of CNW9
374 feet	682 feet	Yes	Yes	220 feet	49° 15' 51.49" N 122° 53' 24.36" W	2.3 NM NNW of CNW9
518 feet	815 feet	Yes	No	278 feet	49° 15' 53" N 122° 53' 24" W	2.3 NM NNW of CNW9
680 feet	978 feet	No	No	404 feet	49° 12' 35.05" N 122° 56' 56.9" W	2.5 NM SW of CNW9
230 feet	913 feet	Yes	No	1,519 feet	49° 16' 12" N 122° 55' 36" W	2.9 NM NW of CNW9
124 feet	235 feet	Yes	No	197 feet	49° 14' 27.85" N 122° 58' 09.52" W	3.2 NM W of CNW9
190 feet	489 feet	No	No	290 feet	49° 16' 45" N 122° 52' 35" W	3.2 NM N of CNW9
313 feet	746 feet	Yes	No	420 feet	49° 13' 35" N 122° 59' 44" W	4.1 NM WSW of CNW9
350 feet	399 feet	No	No	750 feet	49° 15' 40" N 122° 58' 56" W	4.1 NM WNW of CNW9
330 feet	330 feet	Yes	No	1,450 feet	49° 17' 24" N 122° 57' 13" W	4.5 NM NW of CNW9
520 feet	945 feet	No	Yes	312 feet	49° 13' 29.47" N 123° 00' 35.75" W	4.6 NM WSW of CNW9
501 feet	903 feet	Yes	No	195 feet	49° 13' 59" N 123° 00' 34" W	4.6 NM W of CNW9
416 feet	482 feet	Yes	No	374 feet	49° 16' 46" N 123° 06' 44" W	3,084 feet SSW of CBC7
322 feet	395 feet	Yes	No	226 feet	49° 17' 04" N 123° 02' 13" W	2.7 NM ENE of CBC7
198 feet	272 feet	No	No	131 feet	49° 16' 51" N 123° 05' 37" W	3,707 feet ESE of CBC7
929 feet	994 feet	Yes	No	408 feet	49° 15' 56.3004" N 123° 00' 47.5310" W	3.9 NM E of CBC7
598 feet	724 feet	Yes	No	202 feet	49° 15' 54.8" N 123° 00' 14.7" W	4.2 NM E of CBC7

Maximum Height (AGL)	Maximum Height (ASL)	Lighted	Painted/ Marking	Working Radius	Centre Coordinates	Distance and Direction from Closest Aerodrome
667 feet	828 feet	Yes	No	317 feet	49° 16' 08" N 123° 00' 09" W	4.2 NM E of CBC7
589 feet	631 feet	Yes	No	164 feet	49° 17' 24" N 123° 07' 49" W	4,782 feet SW of CYHC
276 feet	284 feet	No	Yes	732 feet	49° 18' 58.8201" N 123° 06' 39.5300" W	1.32 NM NNW of CYHC
129 feet	210 feet	No	No	141 feet	49° 18' 35.817" N 123° 04' 20.773" W	1.79 NM NE of CYHC
131 feet	454 feet	No	No	146 feet	49° 19' 09" N 123° 04' 08" W	2.2 NM NNE of CYHC
109 feet	316 feet	No	No	138 feet	49° 10' 35" N 122° 50' 42" W	330 feet WNW of CVS3
474 feet	700 feet	Yes	No	248 feet	49° 10' 41" N 122° 50' 40" W	798 feet NNW of CVS3
490 feet	749 feet	Yes	Yes	180 feet	49° 10' 49" N 122° 50' 32" W	1,641 feet N of CVS3
565 feet	826 feet	Yes	No	298 feet	49° 10' 52.36" N 122° 50' 32.65" W	1,926 feet N of CVS3
444 feet	713 feet	Yes	No	285 feet	49° 11' 53" N 122° 50' 35" W	1.33 NM NNW of CVS3
193 feet	495 feet	No	No	236 feet	49° 12' 12" N 122° 50' 26" W	1.65 NM NNW of CVS3
503 feet	604 feet	Yes	No	131 feet	49° 16' 41" N 123° 07' 44" W	5,977 feet NNW of CBK4
503 feet	595 feet	No	No	148 feet	49° 16' 43" N 123° 08' 00" W	1.06 NM NW of CBK4
494 feet	602 feet	No	No	148 feet	49° 16' 44" N 123° 07' 58" W	1.07 NM NNW of CBK4
374 feet	504 feet	Yes	No	180 feet	49° 15' 46" N 123° 05' 37" W	1.21 NM ENE of CBK4
230 feet	412 feet	Yes	No	131 feet	49° 15' 07" N 123° 04' 44" W	1.89 NM E of CBK4
290 feet	603 feet	Yes	No	165 feet	49° 13' 57" N 123° 03' 11" W	3 NM E of CAK7
143 feet	252 feet	Yes	Yes	171 feet	49° 13' 02.676" N 122° 37' 05.376" W	3.6 NM ENE of CAJ8
314 feet	440 feet	Yes	No	196 feet	49° 13' 24" N 122° 35' 55" W	3.7 NM NW of CBQ2
330 feet	330 feet	Yes	No	2,000 feet	49° 39' 52" N 123° 15' 08" W	8 NM SSW of CYSE
555 feet	936 feet	Yes	No	2,552 feet	49° 39' 54" N 123° 15' 10" W	8 NM SSW of CYSE

NAV CANADA

The following are for new cranes to this AIP Supplement.

Maximum Height (AGL)	Maximum Height (ASL)	Lighted	Painted/ Marking	Working Radius	Centre Coordinates	Distance and Direction from Closest Aerodrome
439 feet	462 feet	Yes	No	250 feet	49° 12' 31" N 123° 07' 11" W	8,990 feet before Threshold 26R and 4,560 feet N of extended runway centreline of CYVR
670 feet	838 feet	Yes	No	197 feet	49° 16' 08" N 123° 00' 05" W	4.2 NM E of CBC7
320 feet	503 feet	Yes	No	214 feet	49° 14' 27" N 123° 09' 20" W	1,460 feet before Threshold 26R and 14,680 feet N of extended runway centreline of CYVR
289 feet	608 feet	No	No	166 feet	49° 13' 19" N 122° 55' 56" W	1.59 NM WSW of CNW9

This is not an exhaustive list. For other crane information, check other active NOTAMs for your flight.

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For further information, please contact:

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Appendix

Aerodrome Location Indicators and Names

CAM9	Vancouver Intl (Water Aerodrome)
CBC7	Vancouver/Harbour (Public) (Heli)
CBK4	Vancouver (Gen Hosp) (Heli)
CNW9	Vancouver/New Westminster (Royal Columbian Hosp) (Heli)
CVS3	Vancouver (Surrey Memorial Hosp) (Heli)
СҮНС	Vancouver Harbour (Water Aerodrome)
CYNJ	Langley Regional BC
CYVR	Vancouver Intl

Abbreviations of Compass Directions

Ν	north	S	south
NNE	north northeast	SSW	south southwest
NE	northeast	SW	southwest
ENE	east northeast	WSW	west southwest
E	east	W	west
ESE	east southeast	WNW	west northwest
SE	southeast	NW	northwest
SSE	south southeast	NNW	north northwest

AIP CANADA SUPPLEMENT 051/2025

MULTIPLE CRANES — HALIFAX, NOVA SCOTIA

IMPORTANT: This AIP SUP is used instead of NOTAM

Multiple Cranes will be erected in Halifax, Nova Scotia. The maximum height is 377 feet above ground level (AGL) or 548 feet above sea level (ASL).

The cranes will be located within a 537-foot radius centred at the following coordinates:

Setup cranes: (estimated dates) 11-May- 2025 to 12-May-2025 and 29-Sep-2025 to 12-Oct-2025.

Permanent cranes: 44° 38' 44.4700" N 063° 35' 19.0500" W. 361 FT AGL 537 FT ASL. The structures will be lighted and painted.

The cranes are approximately 551 feet (FT) west (W) of Halifax (QE II Health Sciences Centre) (CHQE). Details of any procedure changes implemented due to this crane activity will be promulgated via NOTAM, publication amendment, or both.

For further information, contact:

NAV CANADA 1601 Tom Roberts Avenue Ottawa, ON K1V 1E5

Email: landuse@navcanada.ca

AIP CANADA SUPPLEMENT 050/2025

MULTIPLE CRANES — FORT SASKATCHEWAN, ALBERTA

IMPORTANT: This AIP SUP is used instead of NOTAM

Multiple cranes will be erected in Fort Saskatchewan, Alberta. The maximum height is 323 feet above ground level (AGL) or 2,386 feet above sea level (ASL). The structures will be lighted and not painted.

The cranes will be located within a 450-foot radius centred at the following coordinates:

53° 44' 50" N 113° 07' 59" W

Multiple cranes are approximately 9,060 feet before displaced threshold 08 and 5,220 feet North (N) of extended runway centreline of Edmonton/Josephburg (CFB6). Details of any procedure changes implemented due to this crane activity will be promulgated via NOTAM, publication amendment, or both.

For further information, contact:

NAV CANADA 1601 Tom Roberts Avenue Ottawa, ON K1V 1E5

Email: landuse@navcanada.ca

AIP CANADA SUPPLEMENT 048/2025

CRANE — EDMONTON, ALBERTA

IMPORTANT: This AIP SUP is used instead of NOTAM

Crane will be erected in Edmonton, Alberta. The maximum height is 173 feet above ground level (AGL) or 2354 feet above sea level (ASL). The structure will be lighted and not painted.

The crane will be located within a 141 -foot radius centred at the following coordinates:

53° 32' 33.8640" N 113° 30' 26.0280" W

The crane is approximately 1 nautical mile (NM) south (S) of Edmonton (Royal Alexandra Hosp) (CFH7). Details of any procedure changes implemented due to this crane activity will be promulgated via NOTAM, publication amendment, or both.

For further information, contact:

NAV CANADA 1601 Tom Roberts Avenue Ottawa, ON K1V 1E5

Email: landuse@navcanada.ca

AIP CANADA SUPPLEMENT 046/2025

GANDER FLIGHT INFORMATION REGION - VOICE COMMUNICATIONS FOR OCEANIC ROUTE AMENDMENTS PRIOR TO OCEANIC ENTRY

IMPORTANT: This AIP SUP is for situational awareness only. NOTAMs are published in conjunction and take precedence

Purpose of the Supplement

The purpose of this Supplement is to inform air operators that due to ATC workload and pilot confusion regarding oceanic route clearance changes issued through CPDLC, Gander Flight Information Region (CDQX FIR), Gander Domestic controllers will be issuing oceanic route amendments via VHF voice communications in lieu of CPDLC uplink route amendment clearance messages.

CZQX FIR Oceanic route amendment clearances – VHF voice clearances in lieu of CPDLC uplink messages.

Post-implementation monitoring of the 4 December 2024 Oceanic Clearance Removal (OCR) by NAV CANADA has identified that some flight crews are confused with the new OCR procedures, with questions or route clarifications being asked on ATC VHF voice communications frequencies within the Gander Domestic FIR. The volume of queries and ATC explanations of OCR procedures by Gander Domestic ATC has increased the workload and complexity of operations. A notable percentage of these questions and route clarifications have been associated with CPDLC uplink route amendment clearance messages sent by ATC, in particular, the *"CLEARED TO [position] VIA [route clearance]"* uplink message.

To mitigate this workload and pilot confusion, CDQX FIR Domestic ATC will issue oceanic route clearances and amendments via VHF voice communications in lieu of CPDLC loadable Route Clearance uplink messaging before an aircraft reaches its Oceanic Entry Point (OEP).

Other OCR procedures, including Oceanic flight planning, RCL submission requirements and timing, and CPDLC route conformance monitoring, will continue unchanged. Route changes issued to aircraft once past OEP will continue to be issued by CPDLC or HF communications.

This change to issuing route amendment clearances in Gander Domestic airspace will be conducted as a trial between 5 May 2025 and 31 December 2025.

Expiry Date

This AIP Supplement expires 31 December 2025.

For further information, please contact:

Robert Flemming Manager, Gander Area Control Centre E-mail: robert.flemming@navcanada.ca

AIP CANADA SUPPLEMENT 045/2025

AERODROME CONSTRUCTION – ST. JOHN'S INTL AIRPORT (CYYT)

(Replaces AIP Supplement 022/2025)

IMPORTANT: This AIP SUP is for situational awareness only. NOTAMs are published in conjunction and take precedence

Introduction and Validity

Total Planned Duration: From 28 April 2025, 0930 UTC to 31 July 2025, 2030 UTC

Planned number of phases: 2

Phases completed: 0 of 2

This AIP Supplement describes phases 1 and 2 only.

This AIP Supplement is expected to be replaced by 31 July 2025

Legend

	Application/Symbol	Colour
Closed		Red
Runway Available for Taxi Only		Amber
Construction Activity Area		Grey

Phase 1

Planned Construction Period

• From 28 April 2025, 0930 UTC to 18 June 2025, 2030 UTC

Temporary Depictions

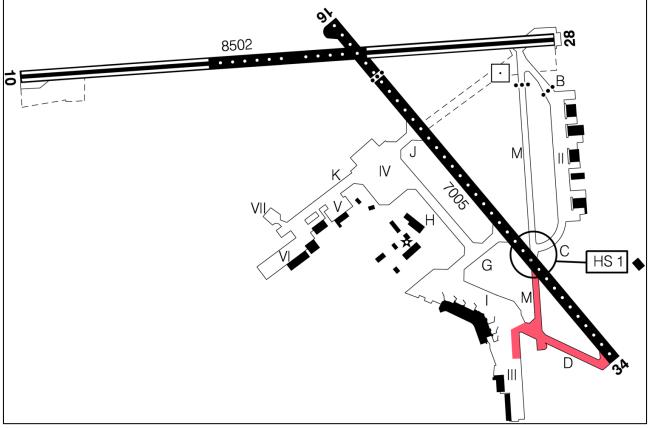


Figure 1. Phase 1 Closures

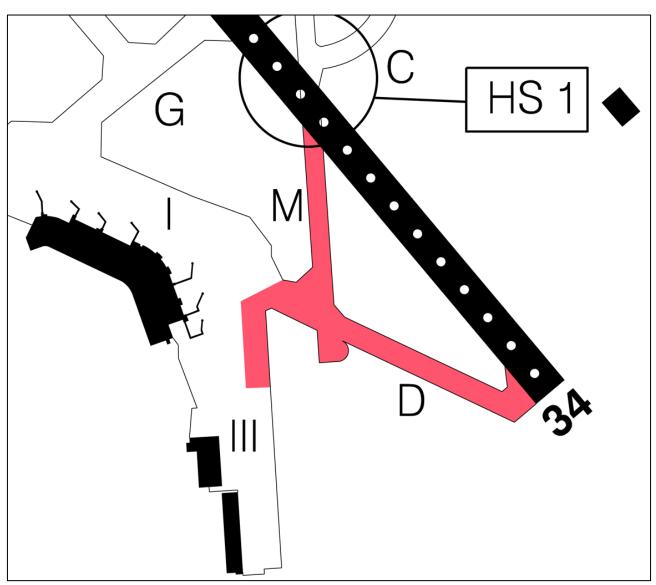


Figure 2. Phase 1 Closures

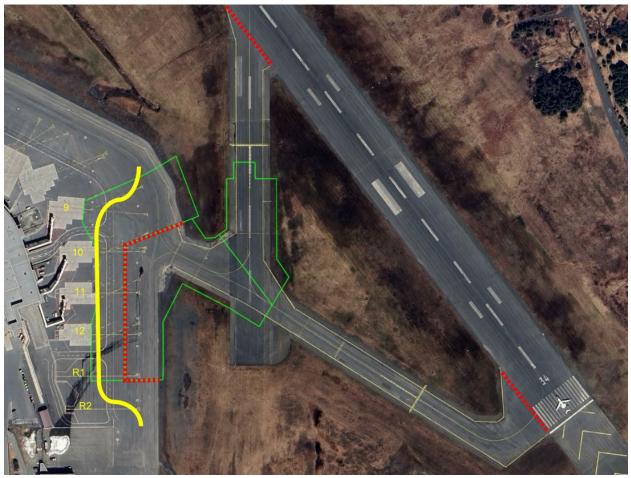


Figure 3. Phase 1 Temporary Taxi Route & Unserviceability Lighting

Closed Areas. Refer to NOTAMs

- Taxi D Closed
- Taxi M Closed Runway 16-34 to Taxi D
- Apron I Stands 9, 10, 11, 12, R1, R2 Closed

Restrictions and Operational Procedures. Refer to NOTAMs

- Temporary Taxi Route Apron I to Apron III Marked with Temporary Taxi Centreline
- Temporary Taxi route not available to aircraft with wingspan more than 133 ft.
- Aircraft with wingspan greater than 108 ft require follow me. Contact SJIAA duty manager 709-757-4444

Instrument Procedures. Refer to NOTAMs

• Runway 16-34 Instrument Approach Not Authorized

Runway Physical Changes. Refer to NOTAMs

• NIL

Other Hazards

• Facility Closures and Construction Limits Marked with Orange Markers and Red Unserviceability Lighting

Phase 2

Planned Construction Period

• From 19 June 2025, 0930 UTC to 31 July2025, 2030 UTC

Temporary Depictions

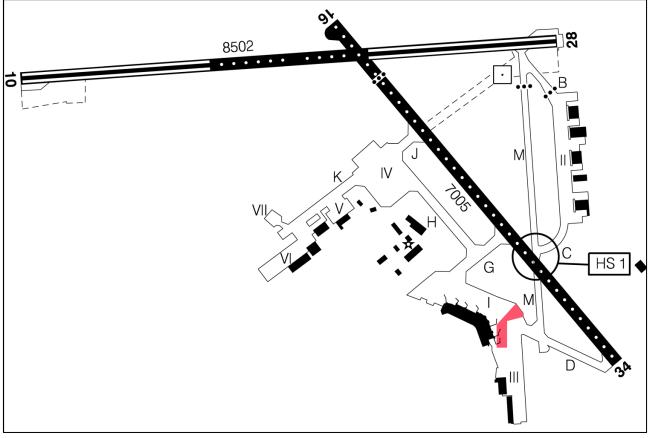


Figure 4. Phase 2 Closures

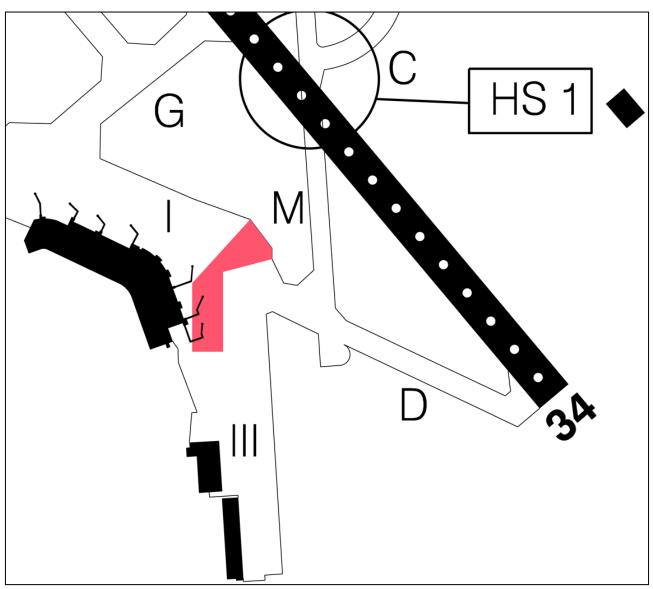


Figure 5. Phase 2 Closures

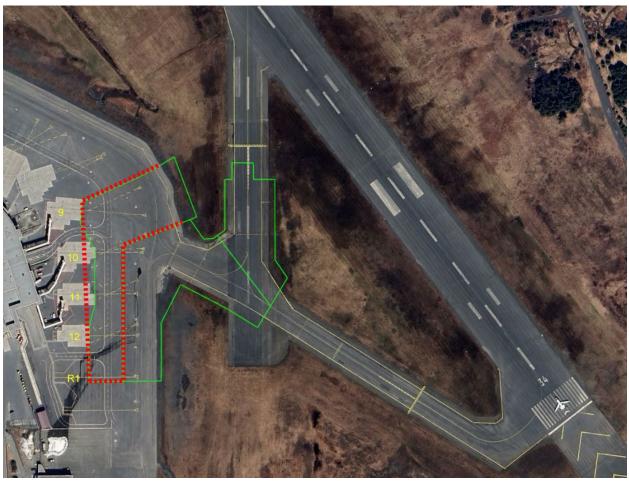


Figure 6. Phase 2 Temporary Taxi Route & Unserviceability Lighting

Closed Areas. Refer to NOTAMs

• Apron I Stands 9, 10, 11, 12, R1, R2 Closed

Restrictions and Operational Procedures. Refer to NOTAMs

Taxi Route Apron I to Apron III Closed

Instrument Procedures. Refer to NOTAMs

• NIL

Runway Physical Changes. Refer to NOTAMs

• NIL

Other Hazards

• Facility Closures and Construction Limits Marked with Orange Markers and Red Unserviceability Lighting

Further Information

Any questions concerning this supplement should be directed to:

Wayne Morris Director, Operations St. John's International Airport Authority

 Tel.
 709 758 8511

 Cell.
 709 631 4533

 Email
 wmorris@stjohnsairport.com

AIP CANADA SUPPLEMENT 043/2025

AERODROME CONSTRUCTION – VANCOUVER (CYVR)

(Replaces AIP Canada Supplement 035/2025)

IMPORTANT: This AIP SUP is for situational awareness only. NOTAMs are published in conjunction and take precedence

Introduction and Validity

YVR will be rehabilitating the Runway 08L-26R to ensure longevity and resilience of the runway into the future. The work will restore the runway characteristics and performance through rehabilitation of the pavement surface and related infrastructure, including a full-length asphalt overlay, four lifts in total working from east to west.

Total Planned Duration: From 24 March 2025, 0500 UTC to 1 October 2025, 1400 UTC

Planned number of phases: 1

Phases completed: 0 of 1

This AIP Supplement describes phases 1 only.

This AIP Supplement is expected to be replaced by 1 July 2025

Legend

	Application/Symbol	Colour
Closed		Red
Runway Available for Taxi Only		Amber
Construction Activity Area		Grey

NAV CANADA

Phase 1

Planned Construction Period

- From 24 March 2025 to 1 October 2025
- 0500 UTC to 1400 UTC nightly (Sunday Friday)

Temporary Depiction(s)

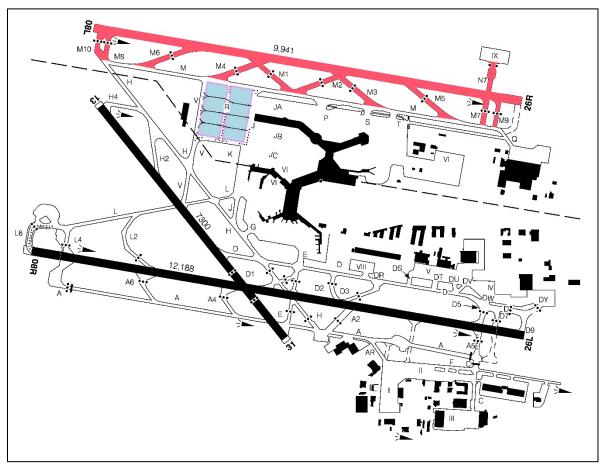


Figure 1

Closed Areas – Refer to NOTAMs

- Rwy 08L-26R CLSD (0500 UTC to 1400 UTC)
- Twy M1, M2, M3, M4, M5, M6, M8, M9, M10 CLSD (0500 UTC to 1400 UTC)
 - Refer to NOTAMs for extended taxiway closures during paving tie in work
- Twy M7, N7 CLSD (0500 UTC to 1130 UTC)

Restrictions and Operational Procedures – Refer to NOTAMs

- Rwy 08L LDG NOT AUTH BLW RVR 5000
- Rwy 26R LDG NOT AUTH BLW RVR 5000
- Rwy 08L/26R LOW VIS PROC NOT AUTH. SFC GUIDANCE AND CTL U/S. TKOF Rwy 08L/26R NOT AUTH BLW RVR 1200.

Instrument Procedures – Refer to NOTAMs

- Refer to NOTAMs
- Rwy 08L/26R CERTIFIED NON-PRECISION ONLY DUE CONST
- Rwy 08L AND Rwy 26R ILS U/S

Runway Physical Changes – Refer to NOTAMs

• Runway paving crews starting from Runway 26R and working west, temporary ramps in place when runway is returned to service at 1400 UTC.

Other Hazards

- Runway 08L-26R centreline lights, touchdown zone lights, ALSF-2 approach lights u/s
- Taxiway M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, N7 centreline lights (runway side of stop bar lights only), SMGCS, stop bar lights u/s
- Rwy 08L/26R ALS, RCLL AND RTZL U/S
- Twy M1, M2, M3, M4, M5, M6, M7, M8, M9, M10, N7, Twy CL LGT U/S

Further Information

For questions about this change, contact

YVR Airport Operations Tel.: 604-207-7022, Email: <u>airsidestandards@yvr.ca</u>

AIP CANADA SUPPLEMENT 040/2025

AERODROME CONSTRUCTION – CALGARY / YYC CALGARY INTL AB (CYYC)

(Replaces AIP Canada Supplement 031/2025)

IMPORTANT: This AIP SUP is for situational awareness only. NOTAMs are published in conjunction and take precedence

Introduction and Validity

Total Planned Duration: From 31 March 2025, 1200 UTC to 2 December 2025, 0700 UTC

Planned number of phases: 9

Phases completed: 4 of 9

This AIP Supplement describes phases 5, 6, 7, 8 and 9 only.

Legend

	Application/Symbol	Colour
Closed		Red
Runway Available for Taxi Only		Amber
Construction Activity Area		Grey

Phase 5

Planned Construction Period

• From 31 March 2025, 0600 UTC to 14 July 2025, 0600 UTC

Temporary Depiction

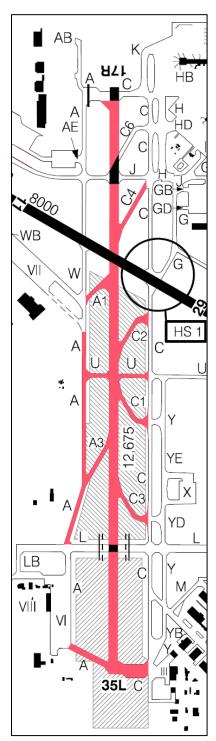


Figure 1. Phase 5 depiction

Closed Areas – Refer to NOTAMs

- Rwy 17R-35L is closed.
- Rwy 35L threshold crossing is closed.
- Twy A is closed between Twy L and Twy W.
- Twy A is closed between Apron VI and threshold 35L.
- Twy U is closed between Twy A and Twy C.
- Taxiways A1, A3, C1, C2, C3 and C4 are closed.

Restrictions and Operational Procedures – Refer to NOTAMs

- All departing aircraft will be assigned Rwy 17L/35R and Rwy 11/29.
- All arriving aircraft will be assigned Rwy 17L/35R and Rwy 11/29.

Instrument Procedures – Refer to NOTAMs

• Rwy 17R/35L - all instrument approach procedures, departure procedures and departure route not authorized

Runway Physical Changes – Refer to NOTAMs

• NIL

Other Hazards

• NIL

•

Phase 6

Planned Construction Period

From 14 July 2025, 0600 UTC to 11 August 2025, 0600 UTC

Temporary Depiction

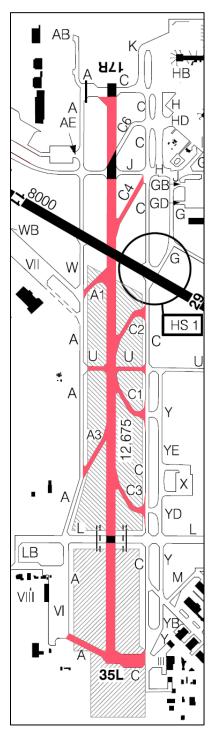


Figure 2. Phase 6 depiction

Closed Areas – Refer to NOTAMs

- Rwy 17R/35L is closed.
- Rwy 35L threshold crossing is closed.
- Twy A1, A3, C1, C2, C3 and C4 are closed.
- Twy A is closed between Apron VI and threshold 35L.
- Twy U is closed between Twy A and Twy C

Restrictions and Operational Procedures – Refer to NOTAMs

- All departing aircraft will be assigned Rwy 17L/35R and Rwy 11/29.
- All arriving aircraft will be assigned Rwy 17L/35R and Rwy 11/29.
- Rwy 11/29 is operating as Non-Instrument.

Instrument Procedures – Refer to NOTAMs

• NIL

Runway Physical Changes – Refer to NOTAMs

• NIL

Other Hazards

• NIL

Phase 7

Planned Construction Period

• From 11 August 2025, 0600 UTC to 29 September 2025, 0600 UTC

Temporary Depiction

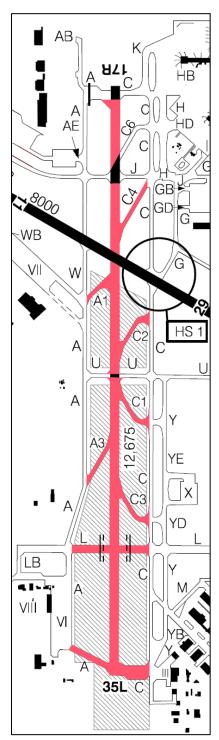


Figure 3. Phase 7 depiction

Closed Areas – Refer to NOTAMs

- Rwy 17R/35L is closed.
- Rwy 35L threshold crossing is closed.
- Twy A1, A3, C1, C2, C3 and C4 are closed.
- Twy A is closed between Apron VI and threshold 35L.
- Twy L is closed between Twy A and Twy C.

Restrictions and Operational Procedures – Refer to NOTAMs

- All departing aircraft will be assigned Rwy 17L/35R and Rwy 11/29.
- All arriving aircraft will be assigned Rwy 17L/35R and Rwy 11/29.

Instrument Procedures – Refer to NOTAMs

• Rwy 17R/35L - all instrument approach procedures, departure procedures and departure route not authorized.

Runway Physical Changes – Refer to NOTAMs

• NIL

Other Hazards

• NIL

Phase 8

Planned Construction Period

• From 29 September 2025, 0600 UTC to 3 November 2025, 0700 UTC

Temporary Depiction

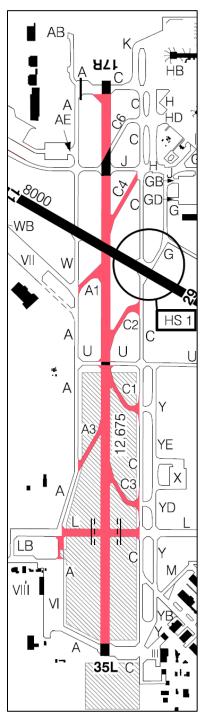


Figure 4. Phase 8 depiction

Closed Areas – Refer to NOTAMs

- Rwy 17R/35L is closed.
- Twy A1, A3, C1, C2, C3 and C4 are closed.
- Twy L is closed between Twy A and Twy C.

Restrictions and Operational Procedures – Refer to NOTAMs

- All departing aircraft will be assigned Rwy 17L/35R and Rwy 11/29.
- All arriving aircraft will be assigned Rwy 17L/35R and Rwy 11/29.

Instrument Procedures – Refer to NOTAMs

• Rwy 17R/35L - all instrument approach procedures, departure procedures and departure route not authorized.

Runway Physical Changes – Refer to NOTAMs

• NIL

Other Hazards

• NIL

Phase 9

Planned Construction Period

• From 3 November 2025, 0700 UTC to 2 December 2025, 0700 UTC

Temporary Depiction

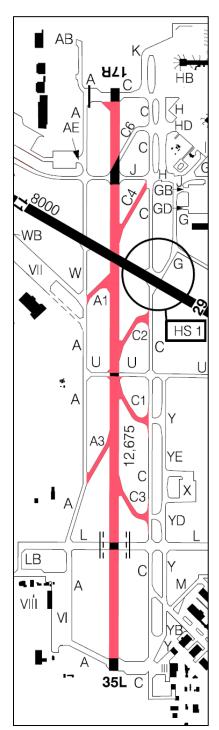


Figure 5. Phase 9 depiction

Closed Areas – Refer to NOTAMs

- Rwy 17R/35L is closed.
- Twy A1, A3, C1, C2, C3 and C4 are closed.

Restrictions and Operational Procedures – Refer to NOTAMs

- All departing aircraft will be assigned Rwy 17L/35R and Rwy 11/29.
- All arriving aircraft will be assigned Rwy 17L/35R and Rwy 11/29.

Instrument Procedures – Refer to NOTAMs

• Rwy 17R/35L - all instrument approach procedures, departure procedures and departure route not authorized.

Runway Physical Changes – Refer to NOTAMs

• NIL

Other Hazards

• NIL

Further Information

Any questions concerning this supplement should be directed to:

Wade Hoffer Manager Operational Compliance Calgary Airport Authority

Email: wadeh@yyc.com

AIP CANADA SUPPLEMENT 038/2025

MOBILE CRANE — KELOWNA, BC

IMPORTANT: This AIP SUP is used instead of NOTAM

Mobile crane will be erected in Kelowna, BC. The maximum height is 102 feet above ground level (AGL) or 1464 feet above sea level (ASL). The structure(s) will be lighted and not painted.

The crane will be located within a 139-foot radius centred at the following coordinates:

49° 57' 11" N 119° 22' 53" W

Mobile crane is approximately 2610 feet beyond displaced Threshold 34 and 950 feet west runway centreline of Kelowna International Airport (CYLW). Details of any procedure changes implemented due to this crane activity will be promulgated via NOTAM, publication amendment, or both.

For further information, contact:

NAV CANADA 1601 Tom Roberts Avenue Ottawa, ON K1V 1E5

Email: <u>landuse@navcanada.ca</u>

AIP CANADA SUPPLEMENT 036/2025

FLIGHT OPERATIONS: AERIAL FOREST SPRAYING ABITIBI, LAC SAINT-JEAN, NORTH SHORE OF THE ST. LAWRENCE, BAS-SAINT-LAURENT REGION, AND GASPESIE

IMPORTANT: This AIP SUP is for situational awareness only. NOTAMs are published in conjunction and take precedence

The Society for the Protection of Forests against Insects and Diseases (SOPFIM) will again this year carry out a large-scale aerial application of biological pesticide (*Btk*) to counter the ravages of the spruce budworm.

A total of 108 aircraft, including 21 pointers, 74 spray planes and 13 spray helicopters, will be spread over 15 operating sites across Québec.

Here is the list of SOPFIM bases of operations:

- Dolbeau / St-Félicien, QC (CYDO)
- Chicoutimi / St-Honoré, QC (CYRC)
- Charlevoix, QC (CYML)
- Forestville, QC (CYFE)
- St-Irénée, QC (CYML)
- Val D'or, QC (CYVO)
- Lebel-sur-Quévillon, QC (CSH4)
- Maniwaki, QC (CYMW)
- Mont-Joli, QC (CYYY)
- Amos, QC (CYEY)
- Sainte-Anne-Des-Monts, QC (CYSZ)
- Gaspé (Michel-Pouliot), QC (CYGP)
- Bonaventure, QC (CYVB)
- Casey, QC (CSQ4)
- Charlo, NB (CYCL)
- Rivière-du-Loup, QC (CYRI)

The following table provides an overview of the maximum number of aircraft per region and base in the busiest period of operations:

Saguenay, Lac Saint-Jean							
CYI	CYRC: 12 aircraft						
North Shore of the St. Lawrence River							
CY	CYFE: 6 aircraft CYML: 5 aircraft						
Abitibi							
CYVO : 10 ai	CYVO: 10 aircraft CYEY: 6			6 aircraft CSH4 : 8 aircraft			
Gaspésie and New-Brunswick							
CYSZ: 10 aircraft	CYGP: 10 aircraft	CYVB : 6	aircraft	CYC	L: 12 aircraft	CYRI: 6 aircraft	
CYYY: 4 aircraft							
Outaouais							
CYMW: 12 aircraft CSQ4 : 5 aircraft					raft		

A total of six (6) helicopters will be present on the North Shore and seven (7) helicopters on the South Shore.

Timeline and workflow

Aerial spraying operations will begin around 17 May 2025 in the Lower St-Lawrence, around 20 May 2025 in Abitibi, Mauricie and Outaouais, around 22 May 2025 in Saguenay Lac Saint-Jean and on the North Shore. in Gaspésie they will begin as soon as the weather permits after 28 May 2025. The work is scheduled to be completed in early July.

Morning operations usually take place between 4:00 a.m. and 7:30 a.m. (local time) and may occasionally extend until 11:00 a.m. (local time). In the evening, operations take place between 18:00 and 21:30 (local time). For spreading operations to take place, winds must be calm and there must be no precipitation.

Calibration and reconnaissance flights will be carried out during the day between 20 May 2025, and 1 June 2025. Normally, the spray aircraft sprays the biological product at approximately 50 feet above the treetops. A surveillance aircraft flies and coordinates operations approximately 1,000 feet above the spray aircraft. Spray aircraft proceed to designated areas at approximately 500 above ground level (AGL) and return to bases at approximately 3,000 feet ASL.

The helicopters will be positioned at temporary operating sites. Teams will travel frequently during the day to strategically position themselves for operations.

Aircraft models and communication frequency

The following table shows the aircraft models and their respective colours so that you can clearly identify them:

	Model	Colour	
	Air Tractor 502		
	Air Tractor 504	\A/I=:4= ====== II====	
Spray aircraft	Air Tractor 602		
	Air Tractor 802	White or yellow	
	Thrush 510		
	Thrush 710		
	Islander (BN-2)		
	Partenavia (P-68)		
	Piper Navajo (PA-31)		
	King Air 100 (BE10)		
Surveillance aircraft	Cessna 310 (C310)	White background, lined with different colours	
	Cessna 337 (C337)		
	Piper Seneca II Tubo (PA-34)		
	Twin Comanche (PA-30)		
	Beechcraft Baron (BE-58)		

The surveillance aircraft pilot provides position reports on frequency 126.7 MHz with the notation "SOPFIM Operations" whenever a spraying operation takes place. You can contact the surveillance aircraft pilot or helicopter pilot at any time on 126.7 MHz.

Map of aerial spraying operations by region

The figure below provides a map of the areas where land application operations will take place, including all areas that will be treated.

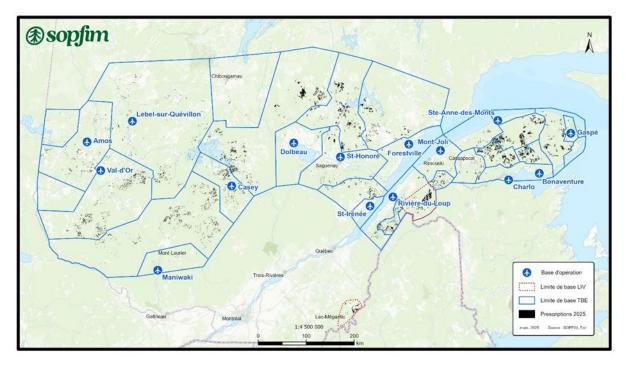


Figure 1.

If you need to fly at low altitude in the same areas, or if you think there is a potential conflict with one of our aircraft, please let us know by email or phone.

Do not hesitate to contact us for any additional information.

Thank you in advance for your collaboration.

Sincerely,

Nicolas Verreault

Deputy Director of Operations, The Society for the Protection of Forests against Insects and Diseases (SOPFIM)

 Tel. :
 418-554-1611

 E-mail:
 <u>n.verreault@sopfim.qc.ca</u>

AIP CANADA SUPPLEMENT 032/2025

TOWER CRANE — ENOCH, ALBERTA

IMPORTANT: This AIP SUP is used instead of NOTAM

The Crane will be erected in Enoch, Alberta. The maximum height is 314 feet above ground level (AGL) or 2620 feet above sea level (ASL). The structure(s) will be lighted and painted.

The crane will be located within a 197 -foot radius centred at the following coordinates:

53° 30' 32.56" N 113° 41' 46.23" W

The crane is approximately 1.97 nautical miles (NM) south southwest (SSW) of Edmonton City (HELI) (CCE7). Details of any procedure changes implemented due to this crane activity will be promulgated via NOTAM, publication amendment, or both.

For further information, contact:

NAV CANADA 1601 Tom Roberts Avenue Ottawa, ON K1V 1E5

Email: landuse@navcanada.ca

AIP CANADA SUPPLEMENT 029/2025

AERODROME CONSTRUCTION – AIRFIELD LIGHTING KELOWNA INTL, BC (CYLW)

IMPORTANT: This AIP SUP is for situational awareness only. NOTAMs are published in conjunction and take precedence

Introduction and Validity

Total Planned Duration: 23 April 2025, 0200 UTC, to 10 December 2025 1300 UTC. Mondays to Saturdays

This AIP Supplement describes the work for the YLW Airfield Lighting Upgrade Project. This project will involve the full replacement of all taxiway lighting, illuminated signage, runway edge lights, approach lights, runway guard lights, PAPIs, supporting infrastructure, etc.

Various taxiways or portions of taxiways will be closed Mondays through Saturdays from 0200 – 0659 UTC. VFR and IFR operators can expect delays due to spacing requirements related to taxiing aircraft backtracking on runway. IFR pilots should maintain their IFR clearances to minimize delays. VFR cross country and non-local training aircraft are encouraged to seek alternate airports throughout the construction timeline.

The runway will be closed Mondays through Saturdays from 0700 – 1300 UTC. All taxiways will also be closed as an additional level of safety during the work hours on the runway. Taxiways are available for taxi or tow operations from 0700 – 1230 UTC with prior approval.

Planned number of phases: 39

Phases completed: 0 of 39

This AIP Supplement describes: Phase 1 through 23.

This AIP Supplement is expected to be replaced by 5 July 2025.

Legend

	Application/Symbol	Colour
Closed		Red
Runway Available for Taxi Only		Amber
Construction Activity Area		Grey

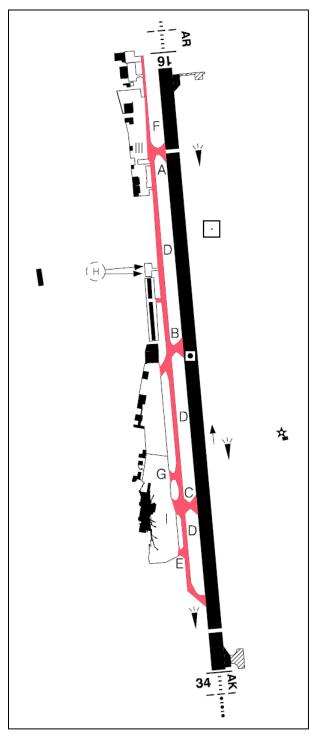
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Phase 1 through 23 – Evening

Planned Construction Period (Days of work are based on UTC date)

- From 23 April 2025, 1900 PT (0200 UTC) to 5 July 2359, PT (0659 UTC).
 - Work shift from 1900 PT (0200 UTC) to 2359 PT (0659 UTC) Mondays to Saturdays.

Temporary Depiction





Closed Areas – Refer to NOTAMs

- Various taxiways and portions of taxiways.
 - All taxiways reopened at end of working shift.

Restrictions and Operational Procedures – Refer to NOTAMs

- Follow ATC directions to hold on Taxiway D at Taxiways A and B to mitigate jet blast hazards to adjacent personnel and buildings.
- Taxi routes may vary from normal operations.
- Expect delays for runway backtracking requirements.
- Circuit traffic restricted.
- Operators planning to use intersection departures are encouraged to state so when obtaining their departure clearances. Intersection departure declared distances can be found in the CANADA AIR PILOT AERDROME CHART.

Instrument Procedures – Refer to NOTAMs

• NIL

Runway Physical Changes – Refer to NOTAMs

• NIL

Other Hazards

• Construction equipment including but not limited to vibratory plows, directional drilling rigs, and miniature excavator, working during construction hours reflected in NOTAMS.

•

Phase 1 through 23 – Night

Planned Construction Period (Days of work are based on UTC date)

- From 22 April 2025, 0000 PT (0700 UTC) to 21 July 2025, 0600 PT (1300 UTC).
 - Work shift from 0000 PT (0700 UTC) to 0600 PT (1300 UTC) Mondays to Saturdays.

Temporary Depiction

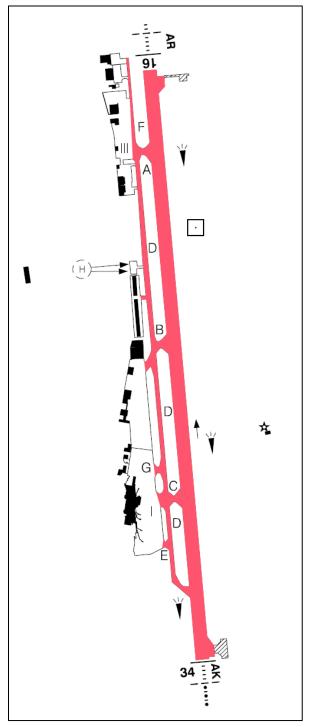


Figure 2. Construction Impacts for Phase 1 through 23 – Night

Closed Areas – Refer to NOTAMs

- Runway 16-34 closed.
 - Available for medivac only with 60 minutes prior notice.
 - Runway 16-34 reopened at end of working shift.
- All taxiways closed
 - Available for taxi or tow operations with 60 minutes prior notice.
 - All taxiways reopened at end of working shift.

Restrictions and Operational Procedures – Refer to NOTAMs

- Contact YLW Airport Operations (250) 807-4350 Ext. 1 for medivac flight arrival/departure.
 - 60-minute prior notice required
- Contact YLW Airport Operations (250) 807-4350 Ext. 1 for taxi or tow operations during working shift.
 - 60-minute prior notice required.

Instrument Procedures – Refer to NOTAMs

• Runway 16 ILS U/S during hours of work and returned to service each morning by 0600 PT (1300 UTC).

Runway Physical Changes – Refer to NOTAMs

• NIL

Other Hazards

• Construction equipment including but not limited to vibratory plows, directional drilling rigs, and miniature excavator, working during construction hours reflected in NOTAMS.

Further Information

Any questions concerning this supplement should be directed to:

Kelowna International Airport (CYLW)

Airport Duty Manager Phone: (250) 717-7138 Email: YLWDM@kelowna.ca

AIP CANADA SUPPLEMENT 027/2025

CRANES—WITHIN 30 NAUTICAL MILES OF CALGARY / YYC CALGARY INTL AIRPORT

(Replaces AIP Canada Supplement 97/24)

IMPORTANT: This AIP SUP is used instead of NOTAM

The following cranes will be erected within 30 nautical miles (NM) of Calgary/YYC Calgary Intl (CYYC).

An excerpt of aerodrome location indicators and names used in this supplement, taken from the *Canada Flight Supplement* (CFS) and *Canada Water Aerodrome Supplement* (CWAS), and a list of the abbreviations of compass directions, are found in the appendix on the last page of this submission.

Maximum Height (AGL)	Maximum Height (ASL)	Lighted	Painted/ Marking	Working Radius	Centre Coordinates	Distance and Direction from Closest Aerodrome
118 feet	3,670 feet	Yes	No	701 feet	51° 07' 58" N 114° 01' 49" W	510 feet before Threshold 17R and 2,050 feet W of extended runway centreline of CYYC
120 feet	3,650 feet	Yes	No	100 feet	51° 04' 39" N 114° 01' 24" W	6,990 feet before Threshold 35L and 450 feet W of extended runway centreline of CYYC
138 feet	3,677 feet	No	No	100 feet	51° 09' 04" N 114° 01' 44" W	7,210 feet before Threshold 17R and 1,740 feet W of extended runway centreline of CYYC
180 feet	3,642 feet	Yes	Yes	246 feet	51° 03' 06" N 114° 02' 15" W	4.4 NM S of CYYC
385 feet	3,866 feet	Yes	No	148 feet	51° 02' 46" N 114° 04' 28" W	4.6 NM SSW of CYYC
503 feet	3,931 feet	Yes	No	229 feet	51° 02' 49" N 114° 03' 54" W	4.9 NM S of CYYC
315 feet	3,754 feet	No	No	132 feet	51° 02' 52.60" N 114° 04' 28.69" W	2.5 NM ESE of CMT3
367 feet	3,812 feet	Yes	No	202 feet	51° 02' 20.44" N 114° 04' 20.91" W	2.8 NM ESE of CMT3

The following are for new cranes to this AIP Supplement.

Maximum Height (AGL)	Maximum Height (ASL)	Lighted	Painted/ Marking	Working Radius	Centre Coordinates	Distance and Direction from Closest Aerodrome
246 feet	3,902 feet	Yes	No	263	51° 04 '37" N 114° 08' 45" W	4,894 feet NW of CMT3

This is not an exhaustive list. For other crane information, check other active NOTAMs for your flight.

Details of any procedure changes implemented due to crane activity will be promulgated via NOTAM, publication amendment, or both.

For further information, please contact:

NAV CANADA 1601 Tom Roberts Avenue Ottawa, ON K1V 1E5

E-mail: <u>landuse@navcanada.ca</u>

Appendix

Aerodrome Location Indicators and Names

CEP2	Calgary (Bow Crow) AB (Heli)
CMT3	Calgary (Foothills Hosp McCaig Tower) (Heli)
СҮҮС	Calgary/YYC Calgary Intl

Abbreviations of Compass Directions

N	north	S	south
NNE	north northeast	SSW south southwest	
NE	northeast	SW	southwest
ENE	east northeast	WSW	west southwest
E	east	W	west
ESE	east southeast	WNW	west northwest
SE	southeast	NW northwest	
SSE	south southeast	NNW	north northwest

AIP CANADA SUPPLEMENT 023/2025

ONTARIO REGION HIGH-ALTITUDE RESEARCH BALLOON FLIGHTS TIMMINS (VICTOR M. POWER), ON (CYTS) 1 AUGUST 2025 TO 30 SEPTEMBER 2025

IMPORTANT: This AIP SUP is used instead of NOTAM

Four (4) high-altitude unoccupied research balloons (call signs NIMBUS 1 to NIMBUS 4) will be launched from Victor M. Power Airport (CYTS) in Timmins, Ontario (48° 34' 14" N 81° 22' 36" W), between 1 August 2025 and 30 September 2025.

This balloon campaign is being conducted by the Centre national d'études spatiales (CNES) of France and the Canadian Space Agency (CSA).

The balloons range in volume from 150,000 m³ to 400,000 m³ (5,300,000 ft³ to 14,200,000 ft³) and the flight train varies from 1,150 kg to 1,440 kg (2,535 lbs to 3,200 lbs). Flights from lift-off to landing by multiple parachutes, after separation, will last up to 24 hours and will reach altitudes of up to 128,000 feet mean sea level (MSL). The balloons are colourless to start and then turn translucent white when inflated. As the payload clears the ground, the top of the balloon will reach 250 metres, or over 800 feet, above ground level (AGL).

The flight train is composed of:

- a) orange and white striped parachutes,
- b) white and orange checkerboard painted avionic gondola and,
- c) red webbing straps for visibility.

In addition, up to seven (7) small balloons (call signs ICARUS 1 to ICARUS 7) with a volume of 5.6 m³ to 11.3 m³ (200 ft³ to 400 ft³), a flight train of up to 6.0 kg (13.2 lbs), and a flight duration of 3 hours will be launched between 10 August 2025 and 9 September 2025.

Flight crews should consult the Toronto and Montreal flight information regions (FIRs) and local (CYTS) NOTAMs for details on specific float times and possible restricted airspace.

A series of NOTAMs will be issued for the event.

Flight number(s):	Up to 11 flights		
Launch date/time:	Between 1 August 2025 and 30 September 2025, from 0001Z to 1000Z		
Payload system length:	up to 250 metres (850 feet)		
Payload weight:	4.0 kg to 2,208 kg (10 lbs – 4,870 lbs)		
Rate of ascent:	244 metres/minute – 305 metres/minute (800 feet/minute – 1,000 feet/minute)		
Balloon diameter "at float":	100-150 metres (350-500 feet)		
Float altitude:	130,000 feet MSL		
Estimated duration of "float":	24 hours max		
Description of area:	Timmins Airport (CYTS) up to 600 km (325 NM) radius		

Table 1. Flights Summary

Zero Pressure Balloon Architecture

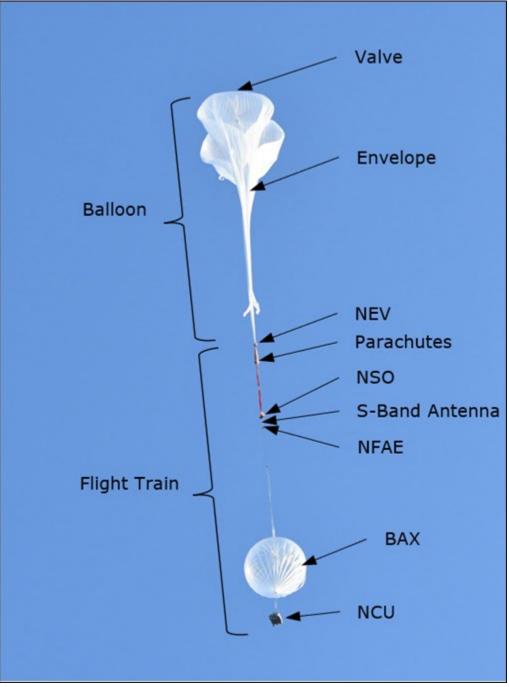


Figure 1. Zero Pressure Balloon Architecture

Aerostat and Flight Train Description

A Zero Pressure Balloon (ZPB) is a type of high-altitude balloon used for scientific research. These balloons are designed to carry instruments, payloads, or scientific experiments to the stratosphere, the second layer of the Earth's atmosphere, which extends from approximately 10 to 50 kilometers above the surface.

The gondola structure is made of aluminum rods, with a height ranging from 2 to 4 meters and the width between 1 to 2.5 meters, depending on the specific payload or instrument (see Figure 2). The nacelle has a maximum weight capacity of 1.1 ton.

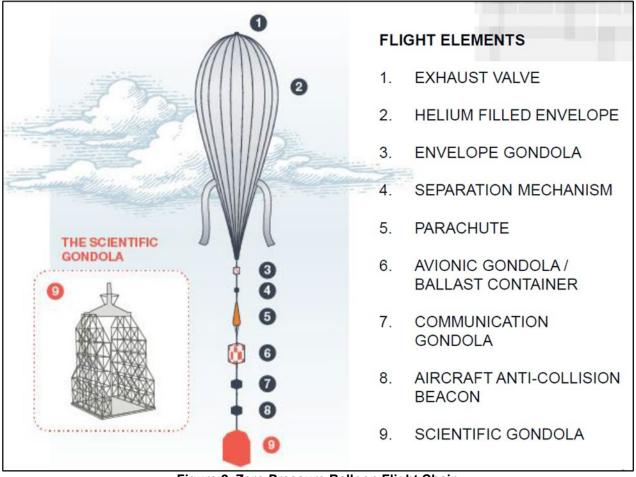


Figure 2. Zero Pressure Balloon Flight Chain

Expandable Balloons Architecture

Aerostat and Flight Train Description

Due to the closed volume of the balloon, the latex envelope expands during ascent as the surrounding pressure decreases, until it reaches its burst point. The aerostat is equipped with a separator that detects the relaxation of the rope when the burst occurs. The separator then cuts the remaining connecting rope, allowing the flight train to descend under parachute (see Figure 3).

The Payload Gondola referred as "Cargo" in Figure 3 includes all components attached below the parachute. It typically consists of an avionics gondola and a payload (instrument). The gondola's structure is made from carbon fiber rods, with foam, aluminum, and plastic components. It has a hexagonal shape with an equivalent diameter of approximately 0.35 m (1.2 ft). Its height ranges from 0.4 to 1 m (1.3 to 3.3 ft), depending on the specific payload or instrument (see Figure 3). The nacelle typically weighs between 1 to 10kg.

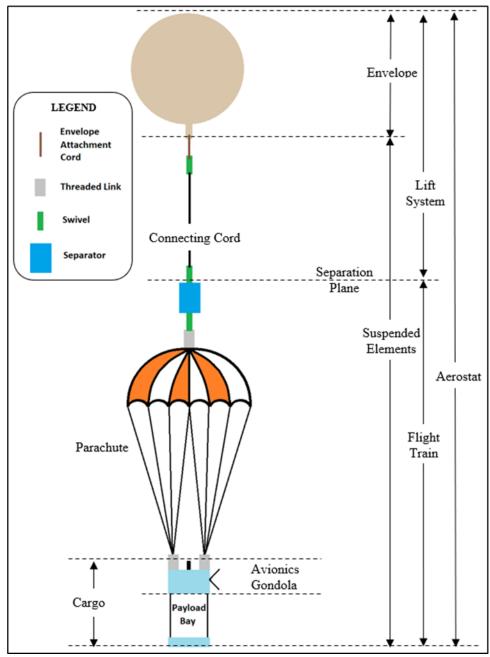


Figure 3. Expandable Balloons Architecture

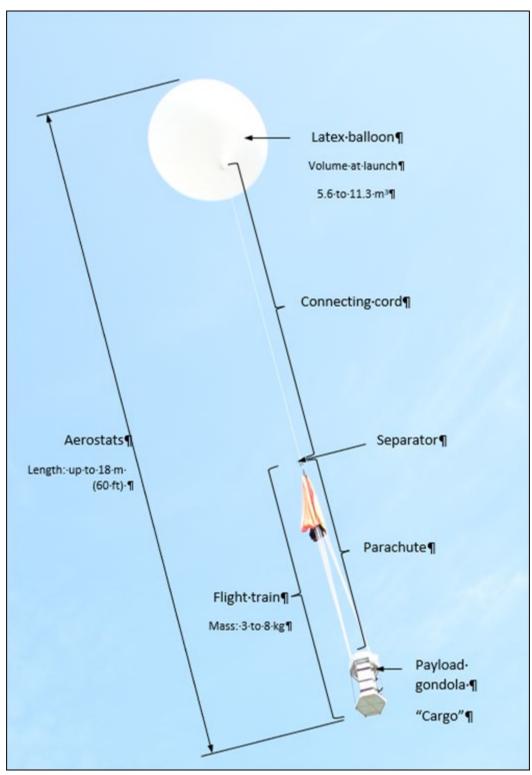


Figure 4. Expandable Balloon Aerostat at Launch

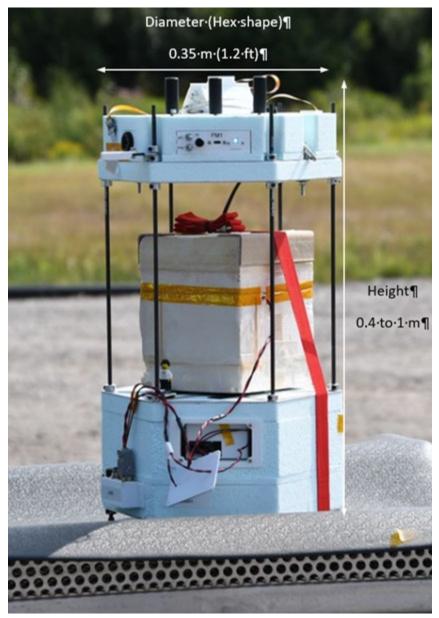


Figure 5. Typical Payload Gondola and Avionic Systems

For further information, please contact:

Benoit Gagnon

Stratospheric Balloon (STRATOS) Assistant Mission Manager Canadian Space Agency / Government of Canada Telephone: +1-438-934-9099 Email: <u>benoit.gagnon@asc-csa.gc.ca</u>

AIP CANADA SUPPLEMENT 021/2025

AERODROME CONSTRUCTION - SEPT- ÎLES, QC (CYZV)

IMPORTANT: This AIP SUP is for situational awareness only. NOTAMs are published in conjunction and take precedence

Introduction and Validity

Runway 09-27 reconstruction and taxiways A, B, C, D and apron rehabilitation will take place at Sept-Îles Airport (YZV) between 2025 and 2027.

Total Planned Duration: From 2024 to 2027

Planned number of phases: 4

Phases completed: 1 of 4

This AIP Supplement describes phases 2 only

This AIP Supplement is expected to be replaced by 26 Sept 2025

Legend

	Application/Symbol	Colour
Closed		Red
Runway Available for Taxi Only		Amber
Construction Activity Area		Grey

Phase 2

Planned Construction Period

• From 12 May 2025 to 26 Sept 2025

Temporary Depiction(s)

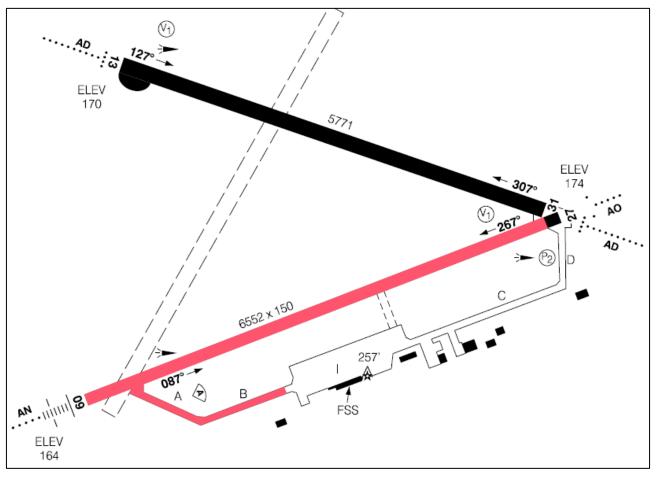


Figure 1. Overview of Phase 2 Construction Work

Closed Areas – Refer to NOTAMs

- Runway 09-27 Closed, Threshold 27 available for taxi
- Taxiway A closed
- Taxiway B closed

Restrictions and Operational Procedures – Refer to NOTAMs

 Runway 13-31 limited to wingspans less than 118 feet and Vref less than 121 kts (AGN IIIA), except for MEDEVAC.

Instrument Procedures – Refer to NOTAMs

• NIL

Runway Physical Changes – Refer to NOTAMs

• NIL

Other Hazards

- Construction equipment (excavators, loaders, dump trucks, etc.) will be present during construction work hours at the locations indicated.
- Two lighted "X" closed area markers will be installed at threshold 09 and past threshold 27.
- Low profile barricades with obstruction lights will be placed at the extremities of closed areas.



Figure 2. Lighted "X" closed area marker



Figure 3. Low profile barricades with obstruction lights

Further Information

Kristof Ngongang, Senior Project Manager Email : Kristof.ngongang@tc.gc.ca Telephone : 438 324 2048

AIP CANADA SUPPLEMENT 019/2025

TOWER CRANE — HALIFAX, NOVA SCOTIA

IMPORTANT: This AIP SUP is used instead of NOTAM

A tower crane will be erected in Halifax, Nova Scotia. The maximum height is 295 feet above ground level (AGL) or 405 feet above sea level (ASL). The structure will be lighted and not painted.

The crane will be located within a 213-foot radius centred at the following coordinates:

44° 39' 12.01" N 63° 35' 04.29" W

Tower crane is approximately 0.5 nautical miles (NM) north northeast (NNE) of HALIFAX (QE II HEALTH SCIENCES CENTRE) (HELI) (CHQE). Details of any procedure changes implemented due to this crane activity will be promulgated via NOTAM, publication amendment, or both.

For further information, contact:

NAV CANADA 1601 Tom Roberts Avenue Ottawa, ON K1V 1E5

Email: landuse@navcanada.ca

AIP CANADA SUPPLEMENT 018/2025

TOWER CRANE — HALIFAX, NOVA SCOTIA

IMPORTANT: This AIP SUP is used instead of NOTAM

A tower crane will be erected in Halifax, Nova Scotia. The maximum height is 198 feet above ground level (AGL) or 362 feet above sea level (ASL). The structure will be lighted and not painted.

The crane will be located within a 154-foot radius centred at the following coordinates:

44° 38' 41.00" N 63° 35' 56.000" W

Tower crane is approximately 3232 feet West (W) of HALIFAX (QE II HEALTH SCIENCES CENTRE) (HELI) (CHQE). Details of any procedure changes implemented due to this crane activity will be promulgated via NOTAM, publication amendment, or both.

For further information, contact:

NAV CANADA 1601 Tom Roberts Avenue Ottawa, ON K1V 1E5

Email: landuse@navcanada.ca

AIP CANADA SUPPLEMENT 015/2025

MONTREAL/PIERRE ELLIOTT TRUDEAU INTL AIRPORT ENGINE FAN BLADE ICE SHEDDING PROCEDURES

IMPORTANT: This AIP SUP is for situational awareness only. **NOTAMs** are published in conjunction and take precedence.

Introduction

Ice accumulation on an aircraft structure can change the shape of airfoils, degrading the control characteristics as well as aircraft performance. Manufacturers' directives now require that carriers carry out an "Ice shedding" procedure before flight in order to enforce the engine warranty, required by the manufacturer.

Validity

This AIP Supplement will expire when all changes have been incorporated into aeronautical publications.

Procedure to follow

The undertaking of aircraft engine run-up for engine fan blade ice shedding must be conducted on taxiway areas outlined in the Engine Fan Blade Ice Shedding Chart. Strict adherence to the center line is mandatory during engine fan blade ice shedding. The crew must make first contact on the clearance frequency (125.6 MHz), in order to provide the following information:

- De-Icing requirements
- Ice shedding requirements before takeoff
- Runway run-up requirement on the runway before takeoff

In addition, the following elements needs be considered:

- The crew will communicate on the Ground frequency (121.9 MHz or 121.0 MHz) to report any changes that occur following initial contact. Nav Canada must be informed if the "Ice shedding" procedure has been completed on taxiway Juliette.
- If the taxiway surface conditions are not suitable for the crew, communication must be made to ATC to arrange another location.

Departure 24R

- IS1 Available for aircraft belonging to group AGNV and smaller. On Taxiway B short of holding bay 24R.
- IS2 Available for aircraft belonging to group AGNV and smaller. On Taxiway B short of Taxiway B5.
- IS3 Available for aircraft belonging to group AGNIIB and smaller. On Taxiway B short of Taxiway B3.

Departure 06L

IS4 Available for aircraft belonging to group AGNV and smaller. On Taxiway B short of Taxiway B4.

Departure 24L

- IS5 Available for aircraft belonging to group AGNV and smaller. On Taxiway A short of Taxiway A5.
- IS6 Available for aircraft belonging to group AGNIIIB and smaller. On Taxiway A short of Taxiway A3.
- IS7 Available for aircraft belonging to group AGNV and smaller. On Taxiway A short of Taxiway A1.
- IS8 Available for aircraft belonging to group AGNIIIB and smaller. On Taxiway A short of Taxiway A2.

Departure 06R

- IS9 Available for aircraft belonging to group AGNV and smaller. On Taxiway A short of Taxiway C.
- IS10 Available for aircraft belonging to group AGNV and smaller. On Taxiway A short of Taxiway A4.

Additional locations depending on operational needs

- IS11 Available for aircraft belonging to group AGNV and smaller. Facing East on Taxiway C short of Taxiway D.
- IS12 Available for aircraft belonging to group AGNV and smaller. Facing West on Taxiway C short of Taxiway E.
- IS13 Available for the following aircraft belonging to group AGNIIIB: All Embraer, CRJ and Airbus. No B737 group aircraft is authorized to perform the "Ice Shedding" procedure on Taxiway J. Facing East on Taxiway J short of Taxiway U.

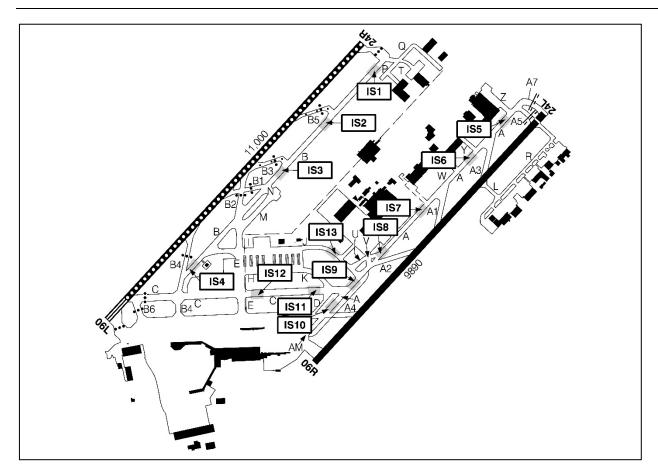


Figure 1

Supplementary information

Any questions concerning this supplement should be directed to:

Benoit Lapierre Manager – Apron Management Services and capacity Aéroports de Montréal (ADM) Phone : 514-240-6072 Email : benoit.lapierre@admtl.com

AIP CANADA SUPPLEMENT 014/2025

CRANE — OTTAWA, ONTARIO

IMPORTANT: This AIP SUP is used instead of NOTAM

Crane will be erected in Ottawa, Ontario. The maximum height Is 331 feet above ground level (AGL) or 511 feet above sea level (ASL). The structure(s) will be lighted and not painted.

The crane will be located within a 230-foot radius centred at the following coordinates:

45° 25' 10" N 75° 43' 10" W

Crane is approximately 4.1 nautical miles (NM) west southwest (WSW) of Ottawa/Rockcliffe Airport (CYRO). Details of any procedure changes implemented due to this crane activity will be promulgated via NOTAM, publication amendment, or both.

For further information, contact:

NAV CANADA 1601 Tom Roberts Avenue Ottawa, ON K1V 1E5

Email: landuse@navcanada.ca

AIP CANADA SUPPLEMENT 011/2025

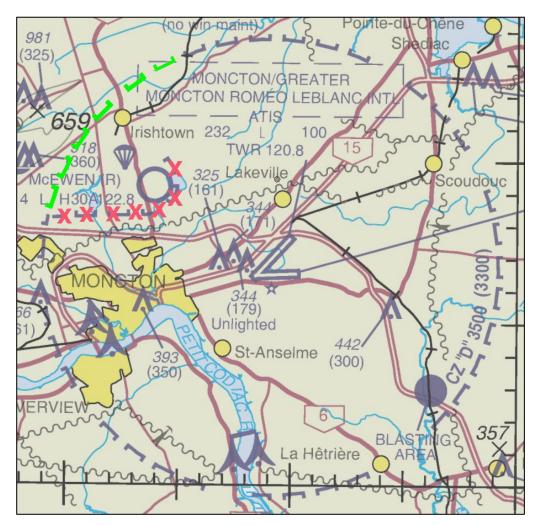
AIRSPACE CHANGE MONCTON, NEW BRUNSWICK (CYQM)

(Replaces AIC 22/24)

IMPORTANT: This AIP SUP is for situational awareness only. NOTAMs are published in conjunction and take precedence

NAV CANADA, the country's provider of civil air navigation services, conducted an assessment of the airspace requirements in the vicinity of the Moncton Airport (CYQM). The assessment concluded that the area excluded from the control zone within 7 nautical miles (NM) of the Moncton Airport in the vicinity of the McEwen Aerodrome should be included in the control zone.

The area within 7 NM of the Moncton Airport to the northwest will be added to the Moncton Control Zone.



NOT FOR NAVIGATION

These changes take effect February 20, 2025, at 0901 Coordinated Universal Time (UTC).

The appropriate aeronautical publications will be amended. Refer to this AIP Supplement until the Moncton Visual Flight Rules (VFR) Navigation Chart (VNC) are updated, which are planned for July 2025.

For further information, please contact:

NAV CANADA Customer Service Centre 151 Slater Street Ottawa, ON K1P 5H3

Tel.:800-876-4693E-mail:service@navcanada.ca

AIP CANADA SUPPLEMENT 10/25

TOWER CRANE — KELOWNA, BC

A Tower Crane will be erected in Kelowna, BC. The maximum height is 554 feet above ground level (AGL) or 1684 feet above sea level (ASL). The structure will be lighted and not painted.

The crane will be located within a180-foot radius centred at the following coordinates:

49° 53' 22" N 119° 29' 29" W

The Tower Crane is approximately 0.9114 nautical mile (NM) north northwest (NNW) of Kelowna (GEN HOSP)(Heli) (CKH9). Details of any procedure changes implemented due to this crane activity will be promulgated via NOTAM, publication amendment, or both.

For further information, please contact:

NAV CANADA 1601 Tom Roberts Avenue Ottawa, ON K1V 1E5

E-mail: <u>landuse@navcanada.ca</u>

AIP CANADA SUPPLEMENT 7/25

CRANES — FORT MACKAY, AB

Cranes will be erected in Fort MacKay, Alberta. The maximum height is 434 feet above ground level (AGL) or 1,241 feet above sea level (ASL). The structures will not be lighted, nor painted.

The cranes will be located within a 694-foot radius centered at the following coordinates:

57° 00' 15" N 111° 28' 33" W

The cranes are approximately 13 nautical miles (NM) South (S) of Fort MacKay / Albian airport (CAL4). Details of any procedure changes implemented due to this crane activity will be promulgated via NOTAM, publication amendment, or both.

For further information, contact:

NAV CANADA 1601 Tom Roberts Avenue Ottawa, ON K1V 1E5

E-mail: landuse@navcanada.ca



AIP CANADA SUPPLEMENT 4/25

PRAIRIE AND NORTHERN REGION (PNR) REGION CALGARY (CITY/BOW RIVER) AB (HELI) (CEL2) HELIPORT REHABILITATION WORK JANUARY 2025 TO DECEMBER 2027

The complete rehabilitation of the helipad and the surrounding landscaping will result in the temporary closure of the helipad, from January 2025 to December 2027. There will be no flight operation conducted from this location while the construction and landscaping are being conducted (see figure below).

Details will be disseminated via NOTAM.



Figure 1

For further information, please contact:

Captain Joe Gaudry Civil Aviation Inspector Prairie and Northern Region - Winnipeg Flight Operations Transport Canada

E-mail: joe.gaudry@tc.gc.ca

AIP CANADA SUPPLEMENT 2/25

VICTORIA AIRPORT, BC (WATER) (CAP5) SEAPLANE BASE DOCKING LIMITATIONS

Introduction

Victoria Airport Seaplane Base has implemented docking limitations due to current infrastructure constraints.

Validity

The limitations at the Victoria Seaplane Base are effective indefinitely and will remain in place until such time that the dock infrastructure is replaced or upgraded. NOTAMs will be issued for specific operational updates.

Operational Changes

The following docking limitations are in effect for aircraft at the Victoria Seaplane Base:

DHC-6 Twin Otter and DHC-3 Single Otter Aircraft:

- East Side of Platform: Docking is authorized with minimum wingtip clearance of approximately 2.6 meters from the lighting pole and platform located at the centre of the dock.
- West Side of Platform: Docking is not authorized due to the inability to maintain wingtip clearance from the same infrastructure.

Smaller Aircraft (e.g., DHC-2 Beaver):

• No changes to docking operations.

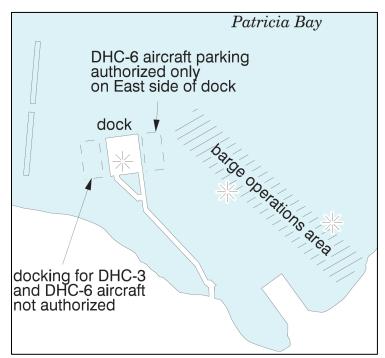


Figure 1. Dock Limitations

Rationale

These limitations ensure safety and operational efficiency at the seaplane base. The restrictions are necessary due to infrastructure constraints and will remain until improvements are made.

Example NOTAM

(I7125/24 NOTAMN A) CXXX B) 2412131739 C) PERM E) CAP5 VICTORIA AIRPORT (WATER) AMEND PUBLICATIONS: A/D DATA: ADD: DOCKS: TWIN OTTER ACFT PRKG ONLY AUTH ON E SIDE OF DOCK)

For further information, please contact:

Lars Olsson Director, Airside Operations and Safety Victoria Airport Authority

E-mail: lars.olsson@yyj.ca

AIP CANADA SUPPLEMENT 1/25

HAMILTON, ON (CYHM) DE-ICING PAD OPERATIONAL TRIAL

Introduction

Hamilton international is conducting an operational trial for a de-icing pad for AGN V aircraft on Apron I. The de-icing pad is referenced as Deicing Pad 3 (DP3).

Validity

The operational trial is planned for winter 2024-2025 to ensure no operational or environmental issues. This AIP Supplement will expire when all changes have been incorporated into aeronautical products.

Operational Changes

Taxiway routes have changed

- Taxiway C no longer continues straight to Taxilane J for Apron III
- Access to Apron III via Taxiway L to Taxilane J or Taxilane A to Taxilane J

Procedures for de-icing in DP3 during trial period are as follows:

- The flight crew will contact Ground Control on frequency 121.6, providing their aircraft identification and location, and request pushback to DP3.
- DP3 will be restricted to Cargojet Operations from the hours of 00:00 03:00 only. All other aircraft will be denied access to DP3 until further notice.
- In the event of a timing conflict between access to the UPS Apron and DP3 for de-icing, de-icing operations will be temporarily suspended and designated as a "lowest priority" to ensure uninterrupted UPS operations.

Pushback and Tow Instructions

- If approved, ATC will instruct the crew to initiate pushback and proceed to DP3.
- While DP3 is in use Taxiway L and Taxilane J from Taxiway L to Taxilane A are not available for use

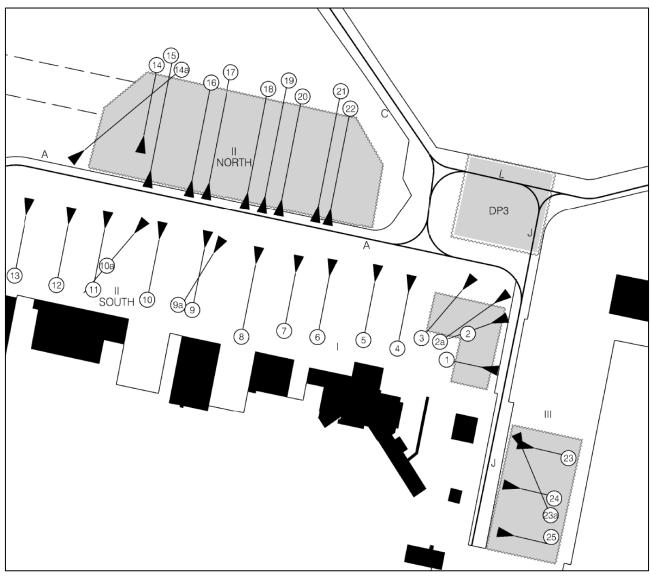


Figure 1. Apron I - De-Icing Pad 3

For further information, please contact:

Operations Centre John C. Munro Hamilton International Airport

Tel.: (905) 679 4908

AIP CANADA SUPPLEMENT 106/24

NEW CLASS F RESTRICTED AIRSPACE (CYR) AT MOUNTAIN VIEW, ONTARIO

(Replaces AIC 19/24)

NAV CANADA, the country's provider of civil air navigation services, conducted an aeronautical study that reviewed the airspace requirements in the vicinity of the aerodrome at Mountain View, Ontario (CPZ3). The study recommended the establishment of an area of Class F restricted airspace on the southeast edge of the Trenton Control Zone.

As a result, the area will be designated as Class F restricted airspace. The dimensions will appear in the Designated Airspace Handbook (TP 1820E), as shown below.

CYR532 Mountain View, ON

The airspace within the area bounded by a line beginning at:

N44°04'40.00" \	W077°20'40.00"	to
N44°05'31.00"	W077°15'14.00"	thence clockwise along the arc of a circle of
4 miles		radius centred on
N44°04'40.00"	W077°20'40.00"	to
N44°02'00.00"	W077°24'49.00"	to
N44°04'40.00" \	W077°20'40.00"	point of beginning
Designated Altitude	- Surface to 10,000	

Time of Designation	– Ocsl by NOTAM
User Agency	– 8 Operational Support Squadron, (613) 392-2811 ext. 2232
Controlling Agency	 Trenton Military Terminal Control Unit, (613) 965-2979
Operating Procedures	 No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.



Figure 1. CYR532 Mountain View, ON

	Published	26 DEC 2024
NAV CANADA	Effective	26 DEC 2024

This change took effect 26 December 2024 at 0901 Coordinated Universal Time (UTC). The appropriate aeronautical publications will be amended. Refer to this AIP Supplement or the Designated Airspace Handbook (TP 1820E) until the Toronto Visual Flight Rules (VFR) Navigation Chart (VNC)(AIR5000) is updated, which is planned for June 2025.

For further information, please contact:

NAV CANADA Customer Service Centre 151 Slater Street Ottawa, ON K1P 5H3

Tel.:800-876-4693E-mail:service@navcanada.ca

Chris Bowden Director, Aeronautical Information Management and Flight Operations

AIP CANADA SUPPLEMENT 102/24

MULTIPLE CRANES — BARRIE, ONTARIO

The Cranes will be erected in Barrie, Ontario. The maximum height is 338 feet above ground level (AGL) or 1222 feet above sea level (ASL). The structure(s) will be lighted and not painted.

The cranes will be located within a 460-foot radius centred at the following coordinates:

44° 23' 49" N 79° 41' 56" W

The Cranes are approximately 1.5 nautical miles (NM) east southeast (ESE) of Springwater (Barrie Airpark) (CNA3). Details of any procedure changes implemented due to this crane activity will be promulgated via NOTAM, publication amendment, or both.

For further information, contact:

NAV CANADA 1601 Tom Roberts Avenue Ottawa, ON K1V 1E5

AIP CANADA SUPPLEMENT 99/24

CRANE — SASKATOON, SK

(Replaces AIP Canada Supplement 71/24)

A crane will be erected in Saskatoon, Saskatchewan. The maximum height is 270 feet above ground level (AGL) or 1,853 feet above sea level (ASL). The structure will be lighted and not painted.

The crane will be located within a 98-foot (ft) radius centred at the following coordinates:

52° 07' 58.24" N 106° 39' 23.29" W

The crane is approximately 13,250 feet before Threshold 33 and 5,010 feet northeast of the extended runway centreline Saskatoon/John G. Diefenbaker Intl Airport (CYXE). Details of any procedure changes implemented due to this crane activity will be promulgated via NOTAM, publication amendment, or both.

For further information, contact:

NAV CANADA 1601 Tom Roberts Avenue Ottawa, ON K1V 1E5

AIP CANADA SUPPLEMENT 98/24

CRANE — OTTAWA, ONTARIO

A crane will be erected in Ottawa, Ontario. The maximum height is 356 feet above ground level (AGL) or 585 feet above sea level (ASL). The structure will be lighted and not painted.

The cranes will be located within a 203-foot radius centred at the following coordinates:

45° 20' 35.74" N 75° 47' 16.26" W

The crane is approximately 4.1 nautical miles (NM) west southwest (WSW) of Ottawa (Civic Hospital) (Heli) (CPP7). Details of any procedure changes implemented due to this crane activity will be promulgated via NOTAM, publication amendment, or both.

For further information, contact:

NAV CANADA 1601 Tom Roberts Avenue Ottawa, ON K1V 1E5

AIP CANADA SUPPLEMENT 96/24

MULTIPLE TOWER CRANES — OTTAWA, ONTARIO

Multiple tower cranes will be erected in Ottawa, ON. The maximum height is 481 feet above ground level (AGL) or 687 feet above sea level (ASL). The structure(s) will be lighted and not painted.

The cranes will be located within a 171-foot radius centred at the following coordinates:

45° 24' 49.734" N 075° 42' 42.156" W

The cranes are approximately 4.0 nautical miles (NM) west southwest (WSW) of Ottawa / Rockcliffe Airport (CYRO). Details of any procedure changes implemented due to this crane activity will be promulgated via NOTAM, publication amendment, or both.

For further information, contact:

NAV CANADA 1601 Tom Roberts Avenue Ottawa, ON K1V 1E5

AIP CANADA SUPPLEMENT 94/24

CRANE — VICTORIA, BRITISH COLUMBIA

A crane will be erected in Victoria, British Columbia. The maximum height is 87 feet above ground level (AGL) or 165 feet above sea level (ASL). The structure will not be lighted nor painted.

The crane will be located within a 207-foot radius centred at the following coordinates:

48° 27' 52.55" N 123° 26' 04.14" W

The crane is approximately 1338 feet south (S) of Victoria (Gen Hospital) (Heli) (CBW7). Details of any procedure changes implemented due to this crane activity will be promulgated via NOTAM, publication amendment, or both.

For further information, contact:

NAV CANADA 1601 Tom Roberts Avenue Ottawa, ON K1V 1E5

AIP CANADA SUPPLEMENT 92/24

MULTIPLE CRANES – NIAGARA FALLS, ON

(Replaces AIP Supplement 6/24)

Multiple cranes will be erected in Niagara Falls, ON. The maximum height is 297 feet above ground level (AGL) or 891 feet above sea level (ASL). The structures will be lighted and painted.

The cranes will be located within a 614-foot radius centred at the following coordinates:

43° 02' 01" N 79° 07' 32" W

Multiple cranes are approximately 4.6 nautical miles (NM) South Southwest (SSW) of Niagara Falls (Greater Niagara General Hosp), ON (CNG8) aerodrome. Details of any procedure changes implemented due to this crane activity will be promulgated via NOTAM, publication amendment, or both.

For further information, contact:

NAV CANADA 1601 Tom Roberts Avenue Ottawa, ON K1V 1E5

AIP CANADA SUPPLEMENT 91/24

CRANE — VERNON, BRITISH COLUMBIA

A Crane will be operated in Vernon, BC. The maximum height is 59 feet above ground level (AGL) or 1217 feet above sea level (ASL). The structure will be lighted but not painted.

The crane will be located within a 33-foot radius centred at the following coordinates:

50° 15' 10.903" N 119° 18' 45.347" W

Crane is approximately 0.85 nautical miles (NM) North West (NW) of Vernon, BC (CYVK). Details of any procedure changes implemented due to this crane activity will be promulgated via NOTAM, publication amendment, or both.

For further information, contact:

NAV CANADA 1601 Tom Roberts Avenue Ottawa, ON K1V 1E5

AIP CANADA SUPPLEMENT 84/24

TOWER CRANE — LEVIS, QUEBEC

A Tower Crane will be operated in Levis, Quebec. The maximum height is 132 feet above ground level (AGL) or 452 feet above sea level (ASL). The structure will be lighted but not painted.

The crane will be located within a 148-foot radius centred at the following coordinates:

46° 40' 48.3955" N 71° 10' 15.9792" W

The Tower Crane is approximately 5,238 feet (FT) west (W) of St-Jean Chrysostome Airport (CSG5). Details of any procedure changes implemented due to this crane activity will be promulgated via NOTAM, publication amendment, or both.

For further information, contact:

NAV CANADA 1601 Tom Roberts Avenue Ottawa, ON K1V 1E5

AIP CANADA SUPPLEMENT 77/24

MOBILE CRANE — IGLOOLIK, NUNAVUT

Mobile Crane will be operated in Igloolik, Nunavut. The maximum height is 110 feet above ground level (AGL) or 248 feet above sea level (ASL). The structure(s) will not be lighted or painted.

The crane will be located within a 229-foot radius centred at the following coordinates:

69° 22' 09.54" N 81° 48' 37.62" W

Mobile Crane is approximately 1,030 feet beyond threshold Runway 15 and 1,620 feet northeast runway centreline of Igloolik Airport (CYGT). Details of any procedure changes implemented due to this crane activity will be promulgated via NOTAM, publication amendment, or both.

For further information, contact:

NAV CANADA 1601 Tom Roberts Avenue Ottawa, ON K1V 1E5

AIP CANADA SUPPLEMENT 76/24

MULTIPLE CRANES — RED DEER, ALBERTA

Multiple cranes will be erected in Red Deer, Alberta. The maximum height is 280 feet above ground level (AGL) or 3219 feet above sea level (ASL). The structure(s) will be lighted and painted.

The cranes will be located within a 388-foot radius centred at the following coordinates:

52° 09' 59.35" N 113° 52' 06.76" W

Multiple cranes are approximately 5,080 feet before threshold Runway 30 and 880 feet Northeast (NE) of extended runway centreline at Red Deer Regional (CYQF). Details of any procedure changes implemented due to this crane activity will be promulgated via NOTAM, publication amendment, or both.

For further information, contact:

NAV CANADA 1601 Tom Roberts Avenue Ottawa, ON K1V 1E5

AIP CANADA SUPPLEMENT 74/24

CRANE — WATERLOO, ON

A Crane will be erected in Waterloo, ON. The maximum height is 563 feet above ground level (AGL) or 1644 feet above sea level (ASL). The structure will be lighted.

The tower crane will be located within a 137-foot radius centred at the following coordinates:

43° 27' 06.2" N 080° 29' 50" W

The Crane is approximately 5 nautical miles (NM) west (W) of Kitchener/Waterloo Airport (CYKF). Details of any procedure changes implemented due to this crane activity will be promulgated via NOTAM, publication amendment, or both.

For further information, contact:

NAV CANADA 1601 Tom Roberts Avenue Ottawa, ON K1V 1E5

AIP CANADA SUPPLEMENT 72/24

MULTIPLE CRANES — PRINCE ALBERT, SK

Multiple cranes will be erected in Prince Albert, Saskatchewan. The maximum height is 300 feet above ground level (AGL) or 1,795 feet above sea level (ASL). The structures will be lighted and not painted.

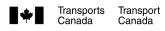
The cranes will be located within a 449-foot (ft) radius centred at the following coordinates:

53° 11' 35" N 105° 47' 04" W

The cranes are approximately 2.4 nautical miles (NM) south-southwest (SSW) of Prince Albert (Fire Centre), SK (Heli) (CAL6). Details of any procedure changes implemented due to this crane activity will be promulgated via NOTAM, publication amendment, or both.

For further information, contact:

NAV CANADA 1601 Tom Roberts Avenue Ottawa, ON K1V 1E5



AIP CANADA SUPPLEMENT 68/24

QUEBEC REGION THETFORD MINES AERODROME, QC (CSM3) AND BECANCOUR LAKE WATER AERODROME, QC (CLB4)

Adjacent to the northwest of the Thetford Mines aerodrome, there are seaplane operations on Lake Bécancour. This lake is located 3000 feet north of the threshold of Runway 24, which can lead to operational conflicts between the 2 sites.

The solutions to the conflicts in question have been determined in accordance with Transport Canada Civil Aviation's risk management and decision-making principles that will come into effect on **October 3, 2024**.

The Lake Bécancour water-aerodrome is not published in the current Canada Water-Aerodromes Supplement (CWAS), the site is scheduled to be published in the April 17, 2025 edition of this manual. In the meantime, operations at Lake Bécancour are generally in a NE-SW orientation (050°/230° aprx) which results in seaplanes flying in circuits above the runway at Thetford Mines. The opposite also applies.

To minimize the impact on operations, it was decided to modify the circuits of Runway 06 at Thetford Mines to circuits with right turns (RAC 602.96 (3) c)).

To minimize the impact on operations at the Thetford Mines aerodrome, it was decided to modify the circuit at the Lac Bécancour water aerodrome as follows:

<u>For takeoffs to the south-west:</u> continue along the takeoff axis then turn right on a heading of 240°, parallel to the centreline of Runway 06/24 at CSM3, before turning right into a crosswind to complete the circuit, and

<u>For landing to the north-east</u>: established in the base leg, turn left on heading of 060°, parallel to the centreline of Runway 06/24 at CSM3, before turning left on heading of approximately 230° toward the landing surface, as shown on the sketch (CARs 602.96 (3) b)).



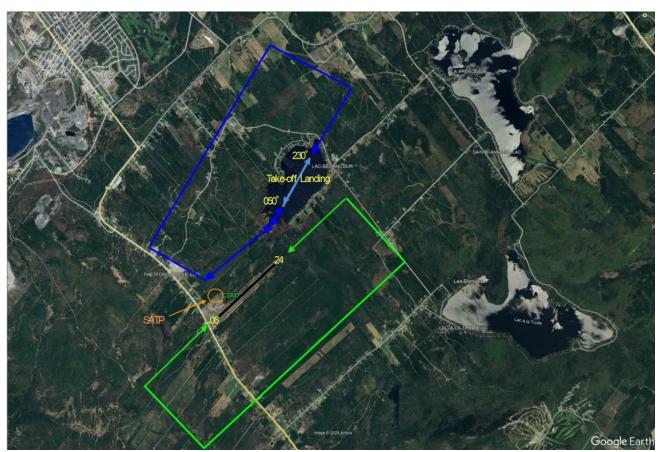


Figure 1. Modified Circuits

The publications Canada Flight Supplement (CFS) and (CWAS) will be modified according to their publication cycle.

A NOTAM will be issued for changes.

AIP CANADA SUPPLEMENT 64/24

TOWER CRANE — EDMONTON, ALBERTA

A tower crane will be erected in Edmonton, Alberta. The maximum height is 163 feet above ground level (AGL) or 2338 feet above sea level (ASL). The structure will be lighted and not painted.

The tower crane will be located within a 119-foot radius centred at the following coordinates:

53° 31' 26.273" N 113° 32' 01.579" W

The tower crane is approximately 0.48 nautical miles (NM) west northwest (WNW) of University of Alberta (Stollery Children's Hospital Mahi), AB (HELI) (CEW7). Details of any procedure changes implemented due to this crane activity will be promulgated via NOTAM, publication amendment, or both.

For further information, contact:

NAV CANADA 1601 Tom Roberts Avenue Ottawa, ON K1V 1E5

AIP CANADA SUPPLEMENT 50/24

CHANGE IN AIR TRAFFIC SERVICE PROVISION DAWSON CREEK, BRITISH COLUMBIA (CYDQ)

(Replaces AIC 10/24)

Due to the Peace River (CYPE) Flight Service Station (FSS) closure on July 11, 2024, the Remote Aerodrome Advisory Service (RAAS) provided to Dawson Creek by Peace River FSS has been relocated from Peace River to Yellowknife and provided by Yellowknife FSS.

This change took effect July 11, 2024, at 0901 Coordinated Universal Time (UTC). The appropriate aeronautical publications will be amended. Refer to this AIP Supplement until the Prince George Visual Flight Rules (VFR) Navigation Chart (VNC) is updated, which is planned for October 2025.

For further information, please contact:

NAV CANADA Customer Service Centre 151 Slater Street Ottawa, ON K1P 5H3

Tel.: 800-876-4693 E-mail: <u>service@navcanada.ca</u>

AIP CANADA SUPPLEMENT 49/24

CHANGE IN AIR TRAFFIC SERVICE PROVISION PEACE RIVER, ALBERTA (CYPE)

(Replaces AIC 7/24)

NAV CANADA, the country's provider of civil air navigation services, conducted an assessment of the requirements for Air Traffic Services and aviation weather services at the Peace River Airport.

The assessment concluded that the following changes can be made:

- Closure of the Flight Service Station at CYPE,
- Installation of a NAV CANADA Automated Weather Observation System (AWOS) with a Voice-Generated Sub-System (VGSS) and digital aviation weather cameras (DAWC).

These changes took effect July 11, 2024, at 0901 Coordinated Universal Time (UTC). The appropriate aeronautical publications will be amended. Refer to this AIP Supplement until the Fort Nelson Visual Flight Rules (VFR) Navigation Chart (VNC), Lake Athabasca VNC, and Prince George VNC are updated, which is planned for October 2024 for the Lake Athabasca VNC, and October 2025 for the Fort Nelson and Prince George VNCs.

For further information, please contact:

NAV CANADA Customer Service Centre 151 Slater Street Ottawa, ON K1P 5H3

Tel.: 800-876-4693 E-mail: <u>service@navcanada.ca</u>



AIP CANADA SUPPLEMENT 43/24

HIGH SPEED TEST FLIGHTS BELOW 10,000 FEET

Pratt & Whitney Canada Corporation (P&W) conducts testing of their engines in diverse conditions and altitudes utilizing two Boeing 747 Flying Test Bed (FTB) aircraft, registered C-FPAW and C-GTFF.

To meet this goal, P&W tests new engine prototypes to the limits of their operational envelope, including at airspeeds exceeding 250 knots below 10,000 feet above sea level (ASL) under a Ministerial Exemption from CAR 602.32.

At a speed of 250 knots, an aircraft covers a distance of almost 4 nautical miles per minute. Considering that you may need up 10 seconds to spot aircraft traffic, identify it, and take action to avoid a mid-air collision, flight operations at high speeds increases the risk of a mid-air collision. Canada codified the current speed limitation of 250 knots below 10,000 feet in 1972, following several mid-air collisions in the United States.

P&W FTB aircraft operate these high-speed flights in Visual Meteorological Conditions (VMC) along various high speed test routes or areas with enhanced visibility/distance from cloud requirements (flight visibility at least 5 miles and 1000 feet from cloud) with landing lights and anti-collision lights illuminated at all times when operating below 10,000 feet ASL. Additionally, the FTB aircraft operate with an Airborne Collision Warning System (ACAS) that can provide the pilot with traffic alerts and resolution advisories of other transponder equipped aircraft. For this reason, pilots of other aircraft are encouraged to exercise vigilance and use an altitude-encoding transponder or consider other means to deconflict with FTB aircraft.

The high-speed test flights will be notified by NOTAM for any of the following areas at least 6 hours prior to the high speed/low altitude testing.



High-Speed Test Authorized Areas

High Speed Test Route 1:

Within 4 nautical miles of straight line between N49 19.7 W67 22.3 (BUBIX) and N49 05.1 W61 42.0 (HITOR) – minimum altitude 1,000 ft ASL, with the exception of not below 2,000 ft AAE within 5 nautical miles of the Rivière Bell aerodrome (CRB5).

High Speed Test Route 2:

Within 4 nautical miles of a straight line between N49 05.1 W61 42.0 (HITOR) and 10 nautical miles east of N48 45.8 W64 24.3 (YGP VOR) – minimum altitude 1,000 ft ASL, with the exception of not below 2,000 ft AAE within 5 nautical miles of the Rivière Bell aerodrome (CRB5).

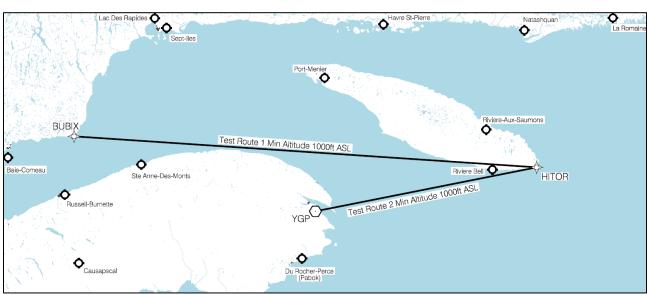


Figure 1. High Speed Test Routes 1 & 2



High Speed Test Route 3:

Between 5 nautical miles East of N48 10.5 W77 49.2 (YVO VOR) and 5 nautical miles East of N49 48.0 W74 29.7 (CHIBOO), along Air Route RR23 with a 2 nautical mile Strategic Lateral Offset (SLOP) to the right – minimum height 2,000 ft AGL.

High Speed Test Route 4:

Between 5 nautical miles West of N49 48.0 W74 29.7 (CHIBOO) and 5 nautical miles East of N49 43.4 W77 44.5 (DUVKI), along Air Route L755, with a 2 nautical mile Strategic Lateral Offset (SLOP) to the right – minimum height 2,000 ft AGL.

High Speed Test Route 5:

Within 4 nautical miles of a straight line between 5 nautical miles Northwest of N49 48.0 W74 29.7 (CHIBOO) and 5 nautical miles Southeast of N51 17.5 W80 36.4 (YMO VOR) – minimum height 2,000 ft AGL.

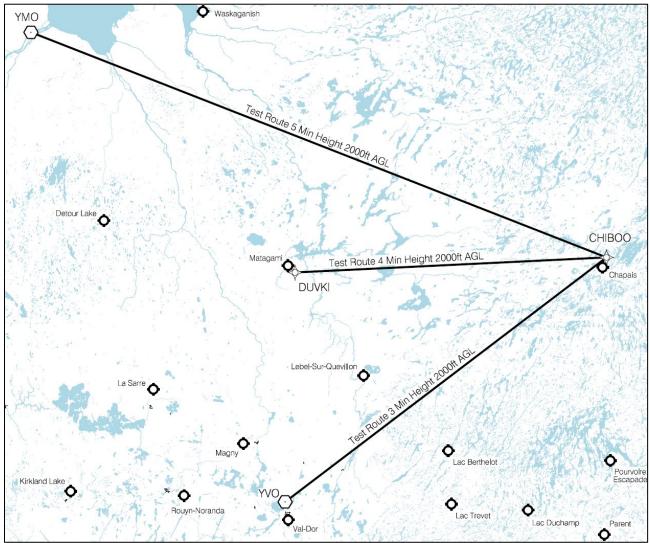


Figure 2. High Speed Test Routes 3 - 5



Area Echo:

Within the Class G airspace contained within the boundaries of the following area (Montreal Test Area ECHO) – minimum height 2,000 ft AGL:

N46 54.2W76 27.2N47 23.5W77 11.0N47 47.6W76 40.0N47 55.1W76 30.3N48 24.3W73 33.9N48 27.4W73 15.2N48 35.1W72 28.0N47 59.1W72 11.6N47 34.0W74 05.9N47 32.0W74 59.4N47 25.8W75 24.8

N47 15.2 W75 49.9

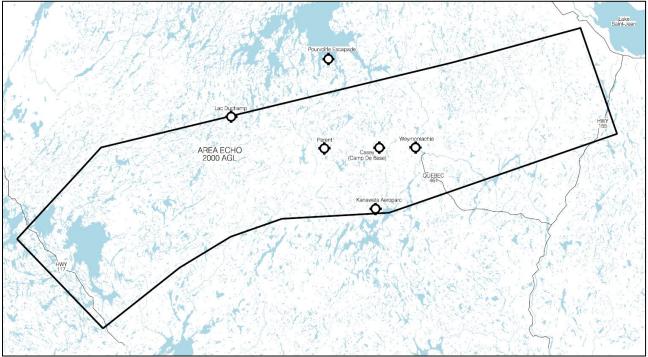


Figure 3. High Speed Test Area Echo



This AIP Supplement will expire on 10 June 2027.

For further information, please contact:

Captain Sylvain Lajoie Pratt & Whitney Canada

E-mail: <u>sylvain.lajoie@pwc.ca</u>

Transport Canada – Quebec Region

E-mail: <u>aviation.que@tc.gc.ca</u>

3.5.3-1

3.5.3-2

AIP CANADA SUPPLEMENT 39/24

BAGOTVILLE AIRSPACE CHANGES

(Replaces AIC 18/23)

NAV CANADA, the country's provider of civil air navigation services, conducted an aeronautical study that reviewed the airspace requirements within the Bagotville Military Terminal Control Area (MTCA).

The study concluded that the Bagotville MTCA 12,500 feet ASL and below should be modified including changing some areas that are currently Class D airspace to be Class E airspace.

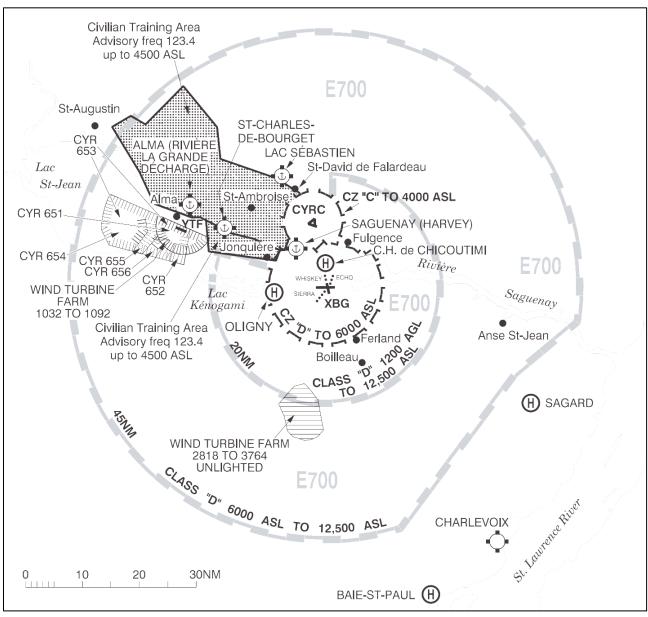
The Bagotville MTCA will be changed to:

Bagotville, QC MTCA:

3.5.3 TERMINAL CONTROL AREAS

a) Class A equivalent - 18,000' to FL600 inclusive

3.5.3-3	b)	Class B equivalent – Above 12,500´ to below 18,000´		
3.5.3-4	c)	Class D equivalent – 6000´ to 12,500´		
3.5.3-5	d)	Class E equivalent – Below 6000´ and, unless otherwise specified		
3.5.3-6	e) from 700´ AGL within the area bounded by a line beginning at:			
		N47°36'58.00" W070°39'35.00"	to	
		N48°04'30.00" W070°09'20.00"	to	
		N48°13'37.00" W069°53'02.00" 45 miles	thence counter-clockwise along the arc of a circle of radius centred on	
		N48°19'50.00" W070°59'47.00"	(Bagotville, QC - AD) \ to	
		N47°36'58.00" W070°39'35.00"	point of beginning	
		Class D equivalent airspace from 12 line beginning at:	00´ AGL to below 6000´ within the area bounded by a	
		N48°24'35.42" W071°28'54.68" 20 miles	thence counter-clockwise along the arc of a circle of radius centred on	
		N48°19'50.00" W070°59'47.00"	(Bagotville, QC - AD) \ to	
		N48°39'48.39" W070°59'01.58"	to	
		N48°35'27.52" W070°58'58.84" 5 miles	thence counter-clockwise along the arc of a circle of radius centred on	
		N48°31'15.00" W071°03'02.00"	(St-Honoré, QC - AD) \ to	
		N48°26'43.14" W071°06'11.71"	to	
		N48°27'14.48" W071°09'50.54" 10 miles	thence counter-clockwise along the arc of a circle of radius centred on	
		N48°19'50.00" W070°59'47.00"	(Bagotville, QC - AD) \ to	
		N48°22'14.13" W071°14'20.16"	to	
		N48°24'35.42" W071°28'54.68"	point of beginning	



NOT FOR NAVIGATION

This change took effect 05 October 2023 at 0901 Coordinated Universal Time (UTC). The appropriate aeronautical publications will be amended. Refer to this AIP Supplement or the Designated Airspace Handbook (TP 1820E) until the Chicoutimi Visual Flight Rules (VFR) Navigation Chart (VNC) is updated, which is planned for October 2025.

For further information, please contact:

NAV CANADA Customer Service Centre 151 Slater Street Ottawa, ON K1P 5H3

Tel.: 800-876-4693 E-mail: service@navcanada.ca

AIP CANADA SUPPLEMENT 36/24

MULTIPLE CRANES — OTTAWA, ON

Multiple cranes will be erected in Ottawa, ON. The maximum height is 303 feet above ground level (AGL) or 572 feet above sea level (ASL). The structure(s) will be lighted and not painted.

The cranes will be located within a 390-foot radius centred at the following coordinates:

45° 24' 12.1366" N 75° 39' 04.6694" W

The cranes are approximately 4.9 nautical miles (NM) north northeast (NNE) of Ottawa / MacDonald-Cartier Intl, ON (CYOW). Details of any procedure changes implemented due to this crane activity will be promulgated via NOTAM, publication amendment, or both.

For further information, contact:

NAV CANADA 1601 Tom Roberts Avenue Ottawa, ON K1V 1E5

AIP CANADA SUPPLEMENT 10/24

TOWER CRANE — HALIFAX, NS

Tower crane will be erected in Halifax, Nova Scotia. The maximum height is 394 feet above ground level (AGL) or 588 feet above sea level (ASL). The structure will be lighted and not painted.

The tower crane will be located within a 182-foot radius centred at the following coordinates:

44° 38' 58" N 063° 34 37" W

The tower crane is approximately 2806 feet east (E) of HALIFAX (QE II HEALTH SCIENCES CENTRE),NS (CHQE). Details of any procedure changes implemented due to this crane activity will be promulgated via NOTAM, publication amendment, or both.

For further information, contact:

NAV CANADA 1601 Tom Roberts Avenue Ottawa, ON K1V 1E5

AIP CANADA SUPPLEMENT 71/23

MULTIPLE CRANES—SYDNEY, NOVA SCOTIA

Multiple cranes will be erected in Sydney, Nova Scotia. The maximum height is 266 feet above ground level (AGL) or 463 feet above sea level (ASL). The structure(s) will be lighted and not painted.

The cranes will be located within a 440-foot radius centred at the following coordinates:

46° 06' 42" N 060° 10' 32" W

Multiple cranes are approximately 625 feet north northeast (NNE) of Sydney (Cape Breton Regional Hosp) (CSY9). Details of any procedure changes implemented due to this crane activity will be promulgated via NOTAM, publication amendment, or both.

For further information, contact:

NAV CANADA 1601 Tom Roberts Avenue Ottawa, ON K1V 1E5

Chris Bowden Director, Aeronautical Information Management and Flight Operations

AIP CANADA SUPPLEMENT 70/23

MOBILE CRANES—OTTAWA, ONTARIO

Mobile cranes will be erected in Ottawa, Ontario. The maximum height is 165 feet above ground level (AGL) or 542 feet above sea level (ASL). The structure(s) will be lighted and not painted.

The cranes will be located within a 307-foot radius centered at the following coordinates:

45° 19' 40.95" N 75° 40' 38.15" W

The mobile crane(s) are approximately 1,640 feet beyond Threshold 14 and 1,670 feet northeast (NE) of runway centre line of Ottawa MacDonald-Cartier International Airport (CYOW). Details of any procedure changes implemented due to this crane activity will be promulgated via NOTAM, publication amendment, or both.

For further information, contact:

NAV CANADA 1601 Tom Roberts Avenue Ottawa, ON K1V 1E5

Chris Bowden Director, Aeronautical Information Management and Flight Operations

AIP CANADA SUPPLEMENT 69/23

TWO LOW FREQUENCY ANTENNAS MATSQUI, BRITISH COLUMBIA

(Replaces AIP Canada Supplement 5/22)

Two low frequency antennas, at 500 feet and 450 feet above ground level (AGL), will be located in Matsqui, British Columbia until August 2024. The maximum height is 500 feet AGL or 530 feet above sea level (ASL). The structures will be painted, but not lighted. The antennas are located within a 500-foot radius, centred at the following coordinates:

49° 06' 19.0" N 122° 14' 36.0" W

NOT FOR NAVIGATION

For further information, please contact:

Officer in Charge Detachment Matsqui Currently CPO2 L.C. Sheffield

Tel.:	604-814-6110
Cellular:	236-464-3652
E-mail:	leonard.sheffield@forces.gc.ca.

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Chris Bowden Director, Aeronautical Information Management and Flight Operations

AIP CANADA SUPPLEMENT 65/23

CRANE—WINNIPEG, MANITOBA

A crane will be erected in Winnipeg, Manitoba. The maximum height is 79 feet above ground level (AGL) or 869 feet above sea level (ASL). The structure(s) will not be lighted or painted.

The crane will be located within an 80-foot radius centred at the following coordinates:

49° 54' 01" N 97° 15' 32" W

The crane is approximately 1,280 feet beyond threshold 36 and 4,240 feet west runway centerline of Winnipeg James Armstrong Richardson International Airport (CYWG). Details of any procedure changes implemented due to this crane activity will be promulgated via NOTAM, publication amendment, or both.

For further information, contact:

NAV CANADA 1601 Tom Roberts Avenue Ottawa, ON K1V 1E5

Chris Bowden Director, Aeronautical Information Management and Flight Operations

AIP CANADA SUPPLEMENT 55/23

TOWER CRANE — VICTORIA, BRITISH COLUMBIA

A Tower Crane will be erected in Victoria, British Columbia. The maximum height is 242 feet above ground level (AGL) or 265 feet above sea level (ASL). The structure(s) will be lighted and not painted.

The crane will be located within a 154 foot radius centred at the following coordinates:

48° 25' 17.7414" N 123° 21' 57.1421" W

The Tower Crane is approximately 0.9 nautical miles (NM) east (E) of VICTORIA HARBOUR (WATER) (CYWH). Details of any procedure changes implemented due to this crane activity will be promulgated via NOTAM, publication amendment, or both.

For further information, contact:

NAV CANADA 1601 Tom Roberts Avenue Ottawa, ON K1V 1E5

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Chris Bowden Director, Aeronautical Information Management and Flight Operations

AIP CANADA SUPPLEMENT 44/23

TOWER CRANE—OTTAWA, ONTARIO

A Tower Crane will be erected in Ottawa, Ontario. The maximum height is 305 feet above ground level (AGL) or 491 feet above sea level (ASL). The structure(s) will not be lighted nor painted.

The crane will be located within a 180 foot radius centered at the following coordinates:

45° 25' 58.22" N 75° 40' 09.26" W

The Tower Crane is approximately 6,820 feet before the displaced threshold (DTHR) 09 and 8,720 feet South of the extended runway centreline at OTTAWA/ROCKLIFFE ON (CYRO). Details of any procedure changes implemented due to this crane activity will be promulgated via NOTAM, publication amendment, or both.

For further information, contact:

NAV CANADA 1601 Tom Roberts Avenue Ottawa, ON K1V 1E5

Chris Bowden Director, Aeronautical Information Management and Flight Operations

AIP CANADA SUPPLEMENT 32/23

MOBILE CRANE—DRUMHELLER, ALBERTA

A mobile crane will be erected in Drumheller, Alberta. The maximum height is 46 feet above ground level (AGL) or 2,713 feet above sea level (ASL). The structure will be lighted but not painted.

The crane will be located within a 0.72 nautical mile radius centred at the following coordinates:

51° 30' 55" N 112° 45' 29" W

The crane is approximately 1.2 nautical miles (NM) north northwest (NNW) of Drumheller Municipality Airport (CEG4). Details of any procedure changes implemented due to this crane activity will be promulgated via NOTAM, publication amendment, or both.

For further information, contact:

NAV CANADA 1601 Tom Roberts Avenue Ottawa, ON K1V 1E5

Chris Bowden Director, Aeronautical Information Management and Flight Operations

AIP CANADA SUPPLEMENT 9/23

MULTIPLE CRANES—KELOWNA, BRITISH COLUMBIA

Multiple cranes will be erected in Kelowna, BC. The maximum height is 543 feet above ground level (AGL) or 1673 feet above sea level (ASL). The structure(s) will be lighted and not painted.

The cranes will be located within a 351-foot radius, centered at the following coordinates:

49° 53' 04" N 119° 29' 51" W

The cranes are approximately 3907 feet North NorthWest (NNW) of KELOWNA (GEN HOSP) BC (HELI) (CKH9). Details of any procedure changes implemented due to this crane activity will be promulgated via NOTAM, publication amendment, or both.

For further information, contact:

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Christopher Bowden Director, Aeronautical Information Management and Flight Operations

AIP CANADA SUPPLEMENT 74/22

TOWER CRANE—KAMLOOPS, BRITISH COLUMBIA

A tower crane will be erected in Kamloops, British Columbia. The maximum height is 315 feet above ground level (AGL) or 1,542 feet above sea level (ASL). The structure will be lighted and not painted.

The crane will be located within a 148-foot radius centred at the following coordinates:

50° 40' 21.04" N 120° 19' 49.32" W

The tower crane is approximately 1,413 feet north northeast (NNE) of Kamloops (Royal Inland Hospital) (Heli) (CBC4). Details of any procedure changes implemented due to this crane activity will be promulgated via NOTAM, publication amendment, or both.

For further information, please contact:

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E-mail: <u>landuse@navcanada.ca</u>

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Chris Bowden Director, Aeronautical Information Management and Flight Operations

AIP CANADA SUPPLEMENT 45/22

BLASTING ACTIVITIES AT SAINT ANTONIN, SAINT-HUBERT-DE-RIVIERE-DU-LOUP AND SAINT HONORE-DE-TEMISCOUATA, QC

Blasting activity will take place in Saint Antonin, Saint-Hubert-de-Riviere-du-Loup et Saint Honore-de-Temiscouata, QC. The maximum height is 394 feet above ground level (AGL) or 1,893 feet above sea level (ASL).

The blasting will be located within a 10 nautical mile (NM) radius centred at the following coordinates:

47° 43' 27" N 69° 13' 46" W

Blasting is approximately 15 NM west northwest (WNW) of Temiscouata-sur-le-Lac QC (Water) (CTM8). Details of any procedure changes implemented due to this blasting activity will be promulgated via NOTAM, publication amendment, or both.

For further information, please contact:

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Chris Bowden Acting Director, Aeronautical Information Management and Flight Operations

AIP CANADA SUPPLEMENT 19/22

GREENLAND AIRSPACE RESTRICTIONS

(Replaces NOTAM H0552/22)

At the request of Danish and Greenlandic authorities, all flights within Gander Oceanic FIR arriving to and departing from airports within Greenland, or over flying Greenlandic territory from Belarussian airspace, are not permitted if the aircraft is operated by a Belarussian air carrier and/or is registered in Belarus. Exceptions to this restriction are in the case of emergency or when the flight is a humanitarian flight. It is unknown when this restriction will be removed.

It is recommended to confirm the applicable restrictions with the appropriate Danish and Greenlandic authorities prior to flight.

For further information, please contact:

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 800-876-4693

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Chris Bowden Acting Director, Aeronautical Information Management and Flight Operations

AIP CANADA SUPPLEMENT 45/21

BLASTING—SCHEFFERVILLE, QUEBEC

(Replaces AIP Canada Supplement 23/21)

Blasting activity will take place in Schefferville, Quebec daily between 1000 – 0000 (DT 1100 – 0100) Coordinated Universal Time (UTC). The maximum height is 984 feet above ground level (AGL) or 3,739 feet above sea level (ASL).

The blasting will be located within a 3,293-foot radius centred at the following coordinates:

55° 04' 31" N 67° 17' 45" W

Blasting is approximately 23 nautical miles (NM) north northwest (NNW) of Schefferville/Squaw Lake (Water) (CSZ9). Details of any procedure changes implemented due to this blasting activity will be promulgated via NOTAM, publication amendment, or both.

For further information, please contact:

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Chris Bowden Acting Director, Aeronautical Information Management and Flight Operations

AIP CANADA SUPPLEMENT 34/21

MULTIPLE CRANES—WINDSOR, ONTARIO

Multiple cranes will be erected in Windsor, Ontario. The maximum height is 800 feet above ground level (AGL) or 1,382 feet above sea level (ASL). The structures will be lighted, but not painted.

The cranes will be located within a 0.27 Nautical Mile (NM) radius centred at the following coordinates:

42° 17' 14.9302" N 83° 05' 53.044" W

Multiple cranes are approximately 7 nautical miles (NM) west (W) of Windsor Airport (CYQG). Details of any procedure changes implemented due to this crane activity will be promulgated via NOTAM, publication amendment, or both.

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entos

Stephanie Castonguay Director, Aeronautical Information Management and Flight Operations

AIP CANADA (ICAO) SUPPLEMENT 59/19

MULTIPLE CRANES—WINNIPEG, MANITOBA

Multiple cranes will be working in Winnipeg, Manitoba. The maximum height is 303 feet above ground level (AGL) or 1,065 feet above sea level (ASL). The structures will not be lighted, and will not be painted.

The cranes will be located within a 199-foot radius centred at the following coordinates:

49° 53' 26" N 97° 08' 42" W

The cranes are approximately 4 nautical miles (NM) east southeast (ESE) from Winnipeg/James Armstrong Richardson International Airport (CYWG) and 0.9 NM south southeast (SSE) from Winnipeg Health Sciences Centre Heliport (CWH7). Details of any procedure changes implemented due to this crane activity will be promulgated via NOTAM, publication amendment, or both.

For further information, please contact:

NAV CANADA 1601 Tom Roberts Avenue Ottawa, ON K1V 1E5

James Ferrier Director, Aeronautical Information Management

AIP CANADA (ICAO) SUPPLEMENT 31/19

MULTIPLE DRILLING RIGS—CONKLIN, ALBERTA

Multiple drilling rigs will be operating in Conklin, Alberta. The maximum height is 145 feet above ground level (AGL) or 2,086 feet above sea level (ASL). The structures will be lighted and painted.

The drilling rigs will be located within a 2.27 nautical mile (NM) radius centred at the following coordinates:

55° 38' 58" N 110° 41' 35" W

The drilling rigs are approximately 2.0 NM northeast (NE) of Christina Lake Airport (CCL3). Details of any procedure changes implemented due to this crane activity will be promulgated via NOTAM, publication amendment, or both.

For further information, please contact:

NAV CANADA 1601 Tom Roberts Avenue Ottawa, ON K1V 1E5

James Ferrier Director, Aeronautical Information Management

AIP CANADA (ICAO) SUPPLEMENT 24/19

MULTIPLE DRILLING RIGS—CONKLIN, ALBERTA

Multiple drilling rigs will be operating in Conklin, Alberta. The maximum height is 145 feet above ground level (AGL) or 2,052 feet above sea level (ASL). The structures will be lighted and painted.

The drilling rigs will be located within a 1.5 nautical mile (NM) radius centred at the following coordinates:

55° 39' 15" N 110° 46' 17" W

The drilling rigs are approximately 1.7 NM northwest (NW) of Christina Lake Airport (CCL3). Details of any procedure changes implemented due to these drilling rig activities will be promulgated via NOTAM, publication amendment, or both.

For further information, please contact:

NAV CANADA 1601 Tom Roberts Avenue Ottawa, ON K1V 1E5

James Ferrier Director, Aeronautical Information Management

AIP CANADA (ICAO) SUPPLEMENT 22/19

MULTIPLE DRILLING RIGS—CONKLIN, ALBERTA

Multiple drilling rigs will be operating in Conklin, Alberta. The maximum height is 145 feet above ground level (AGL) or 2,022 feet above sea level (ASL). The structures will be lighted and not painted.

The drilling rigs will be located within a 1.2 nautical mile (NM) radius centred at the following coordinates:

55° 40' 05" N 110° 46' 31" W

The drilling rigs are approximately 3 NM north northwest (NNW) of Christina Lake Airport (CCL3). Details of any procedure changes implemented due to these drilling rig activities will be promulgated via NOTAM, publication amendment, or both.

For further information, please contact:

NAV CANADA 1601 Tom Roberts Avenue Ottawa, ON K1V 1E5

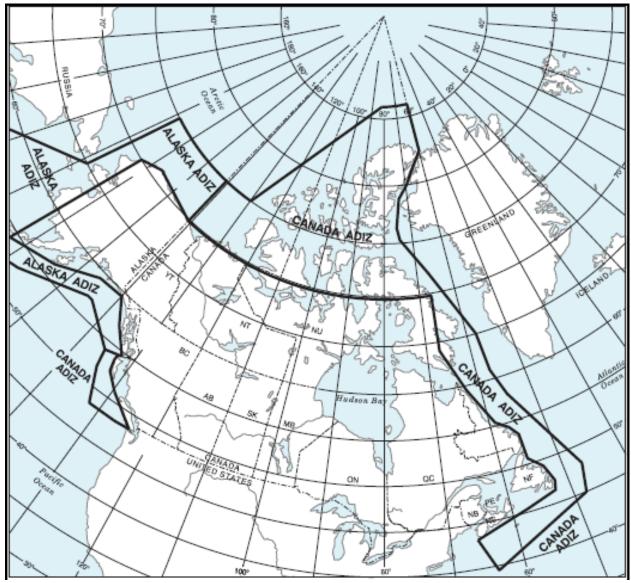
James Ferrier Director, Aeronautical Information Management

AIP CANADA (ICAO) SUPPLEMENT 26/18

ADJUSTMENT TO THE CANADA AIR DEFENCE IDENTIFICATION ZONE

(Replaces AIC 2/18)

The Department of National Defence (DND) is adjusting the boundary of the Canada Air Defence Identification Zone (ADIZ). The Canada ADIZ will be expanded to include most of the Arctic Archipelago. For the east and west coasts, the inner boundary will be moved offshore. Refer to the *Designated Airspace Handbook* (DAH) for the new ADIZ geographical coordinates. The following map depicts the revised boundary.



NOT FOR NAVIGATION

Air Defence Identification Zone—North and East

The airspace within the area bounded by a line beginning at:

72° 00' 00.00" N	066° 40' 00.00" W	to
75° 00' 00.00" N	073° 16' 18.00" W	to
76° 41' 24.00" N	075° 00' 00.00" W	to
77° 30' 00.00" N	074° 46' 00.00" W	to
78° 25' 00.00" N	073° 46' 00.00" W	to
78° 48' 30.00" N	073° 00' 00.00" W	to
79° 39' 00.00" N	069° 20' 00.00" W	to
80° 00' 00.00" N	069° 00' 00.00" W	to
80° 25' 00.00" N	068° 20' 00.00" W	to
80° 45' 00.00" N	067° 07' 00.00" W	to
80° 49' 12.00" N	066° 29' 00.00" W	to
80° 49' 48.00" N	066° 26' 18.00" W	to
80° 50' 30.00" N	066° 16' 00.00" W	to
81° 18' 12.00" N	064° 11' 00.00" W	to
81° 52' 00.00" N	062° 10' 00.00" W	to
82° 13' 00.00" N	060° 00' 00.00" W	to
86° 00' 00.00" N	060° 00' 00.00" W	thence westerly along latitude 86° 00' 00.00" N to
86° 00' 00.00" N	080° 00' 00.00" W	to
75° 00' 00.00" N	130° 00' 00.00" W	thence westerly along latitude 75° 00' 00.00" N to
75° 00' 00.00" N	141° 00' 00.00" W	to
69° 50' 00.00" N	141° 00' 00.00" W	thence easterly along latitude 69° 50' 00.00" N to
69° 50' 00.00" N	066° 48' 21.00" W	to
64° 00' 00.00" N	067° 00' 00.00" W	to
59° 34' 00.00" N	063° 23' 00.00" W	to
55° 45' 00.00" N	059° 41' 00.00" W	to
54° 37' 00.00" N	056° 44' 00.00" W	to
53° 31' 00.00" N	055° 22' 00.00" W	to
50° 40' 00.00" N	055° 22' 00.00" W	to
49° 20' 00.00" N	053° 07' 00.00" W	to
47° 40' 00.00" N	052° 23' 00.00" W	to
46° 30' 00.00" N	052° 53' 00.00" W	to
46° 00' 00.00" N	058° 00' 00.00" W	to
43° 15' 00.00" N	065° 55' 00.00" W	to
39° 30' 00.00" N	063° 45' 00.00" W	to
45° 00' 00.00" N	048° 00' 00.00" W	to

48° 00' 00.00" N	047° 00' 00.00" W	to
58° 00' 00.00" N	055° 00' 00.00" W	to
61° 00' 00.00" N	057° 00' 00.00" W	to
65° 00' 00.00" N	057° 45' 00.00" W	to
72° 00' 00.00" N	066° 40' 00.00" W	point of beginning

Air Defence Identification Zone—West

The airspace within the area bounded by a line beginning at:

133° 00' 00.00" W	to
136° 00' 00.00" W	to
135° 00' 00.00" W	to
132° 00' 00.00" W	thence easterly along latitude 48° 20' 00.00" N to
128° 00' 00.00" W	to
125° 00' 00.00" W	to
129° 45' 00.00" W	to
132° 30' 00.00" W	to
133° 00' 00.00" W	to
133° 00' 00.00" W	point of beginning
	136° 00' 00.00" W 135° 00' 00.00" W 132° 00' 00.00" W 128° 00' 00.00" W 125° 00' 00.00" W 129° 45' 00.00" W 132° 30' 00.00" W 133° 00' 00.00" W

This change takes effect 24 May 2018 at 09:01 Coordinated Universal Time (UTC). Refer to this AIP Supplement until all the affected visual flight rules (VFR) navigation charts (VNCs) have been amended, which is currently planned to occur by 2022.

For further information please contact:

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James Ferrier Director, Aeronautical Information Management

AIP CANADA (ICAO) SUPPLEMENT 11/18

METEOROLOGICAL TOWER—ARVIAT, NUNAVUT

A meteorological tower will be erected in Arviat, Nunavut. The maximum height is 196 feet above ground level (AGL) or 268 feet above sea level (ASL). The structure will be lighted and painted.

The meteorological tower is located at the following coordinates:

61° 07' 34.50" N 94° 10' 33.60" W

This meteorological tower is approximately 2 nautical miles (NM) southwest (SW) of Arviat Water Aerodrome (CRV8). Details of any procedure changes implemented due to this tower activity will be promulgated via NOTAM, publication amendment, or both.

For further information, please contact

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James Ferrier Director, Aeronautical Information Management