



# Flight Plan & Site Survey

Created using **RPAS Wilco®**

Operation Name:

Pilot Name:

Pilot Certificate:

Flight Start:

Flight End:

Flight Area (Latitude):

Flight Area (Longitude):

Altitude - Radius:

Airspace:

FIR - Contact:

Weather:

phelan flyers

February 2, 2023 1:34 PM

February 2, 2023 3:34 PM

45° 10' 8.40" N ( 45.169 )

75° 40' 49.60" W ( -75.68 )

Alt: 700 ft - Rad: 926.0 m ( 0.5 nm)

UNCONTROLLED

CZUL - 506-867-7173

-4.8 Celsius - Overcast

Please ensure you received all required authorizations prior to flight.

## Disclaimer

This Site Survey was created using RPAS Wilco by AIM Robotics. The flight plan contained is intended only for RPAS flights on the date/time and location specified. The user accepts all responsibility for the accuracy and completeness of the information contained.

For the complete Terms & Conditions, see

<https://rpaswilco.com/#/tnc>

## Included

Site Survey

Obstacles (if available)

Nearby Aerodromes

Canadian Aviation Regulations

GFA

Aerodrome Supplements

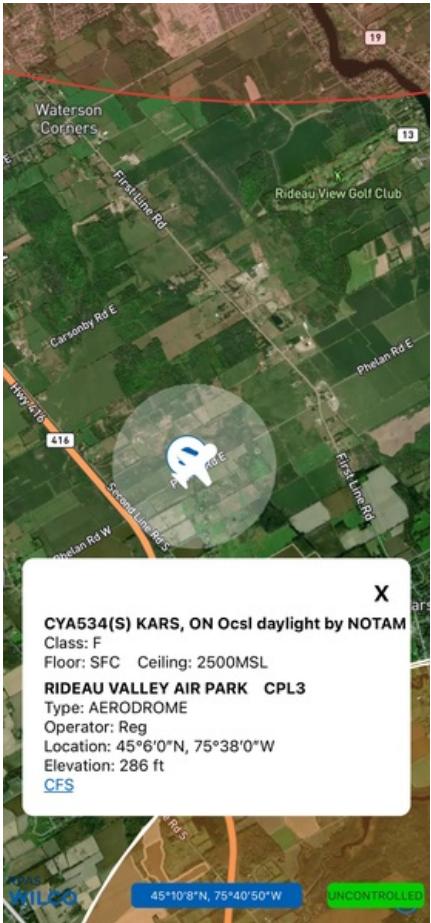
METAR & TAF (if available)

NOTAMs

CFS

# Flight Plan & Site Survey

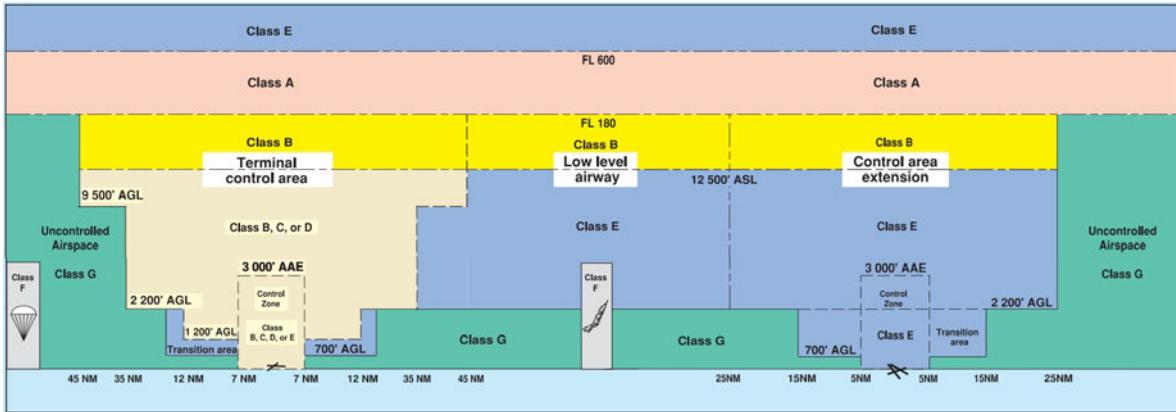
## Flight Map



## MAP Details

	Latitude	Longitude
 MODEL	45° 10' 8.40" N ( 45.169 )	75° 40' 49.60" W ( -75.68 )
 Pilot [REDACTED]	45° 10' 12.00" N ( 45.17 )	75° 40' 53.20" W ( -75.6814 )

## Airspace Classification



## Overlying Airspaces

Class	Name	Floor	Ceiling
E	Montreal FIR CAE	6000MSL	12500MSL
B	Montreal FIR CAE	12500MSL	18000MSL
E	Ottawa, ON CAE	2500MSL	12500MSL
B	Ottawa, ON CAE	12500MSL	18000MSL
E	Ottawa XPNDR MANDTRY	6500MSL	12500MSL
C	Ottawa, ON TCA	1500MSL	2500MSL
E	T614 Airway	2200AGL	12500MSL
B	T614 Airway	12500MSL	18000MSL
E	T614 Airway	2200AGL	12500MSL
B	T614 Airway	12500MSL	18000MSL
B	Ottawa, ON TCA	12500MSL	18000MSL
C	Ottawa, ON TCA	5000MSL	12500MSL
C	Ottawa, ON TCA	4000MSL	5000MSL
C	Ottawa, ON TCA	2500MSL	3000MSL
C	Ottawa, ON TCA	3000MSL	4000MSL
E	T749 Airway	2200AGL	12500MSL
B	T749 Airway	12500MSL	18000MSL
E	T781 Airway	2200AGL	12500MSL
B	T781 Airway	12500MSL	18000MSL

## Nearest Aerodromes & Distance from Operation

RIDEAU VALLEY AIR PARK (CPL3	AERODROME	Reg)	Lat: 45.1	Long: 75.633	8.527 KM	4.6 NM
MACDONALD CARTIER INTL (CYOW	AERODROME	Cert)	Lat: 45.323	Long: 75.667	17.156 KM	9.26 NM
DWYER HILL (CYDH HELIPORT	Mil)		Lat: 45.131	Long: 75.948	21.403 KM	11.56 NM
OTTAWA (CIVIC HOSPITAL) (CPP7	HELIPORT	Cert)	Lat: 45.392	Long: 75.721	24.999 KM	13.5 NM

## Weather Information for Mission Day

Summary: Cloudy skies throughout the day.

Condition	Temperature	Feels Like	Precipitation	Visibility	Cloud Coverage	Wind Speed	Humidity
Overcast	4.8 Celsius	11.9 Celsius	40.0 %	15.8 Km	91.2 %	46.1 kph	72.3 %

# Canadian Aviation Regulations

## Division III — General Operating and Flight Rules

For full listing please visit <https://laws-lois.justice.gc.ca/eng/regulations/SOR-96-433/FullText.html#s-901.27>

### Visual Line-of-sight

- **901.11 (1)** Subject to subsection (2) no pilot shall operate a remotely piloted aircraft system unless the pilot or a visual observer has the aircraft in visual line-of-sight at all times during flight.
- **(2)** A pilot may operate a remotely piloted aircraft system without the pilot or a visual observer having the aircraft in visual line-of-sight if the operation is conducted in accordance with a special flight operations certificate — RPAS issued under section 903.03.

### Procedures

- **901.23 (1)** No pilot shall operate a remotely piloted aircraft system unless the following procedures are established:
  - **(a)** normal operating procedures, including pre-flight, take-off, launch, approach, landing and recovery procedures; and
  - **(b)** emergency procedures, including with respect to
    - **(i)** a control station failure,
    - **(ii)** an equipment failure,
    - **(iii)** a failure of the remotely piloted aircraft,
    - **(iv)** a loss of the command and control link,
    - **(v)** a fly-away, and
    - **(vi)** flight termination.
- **(2)** If the manufacturer of the remotely piloted aircraft system provides instructions with respect to the topics referred to in paragraphs (1)(a) and (b), the procedures established under subsection (1) shall reflect those instructions.
- **(3)** No pilot shall conduct the take-off or launch of a remotely piloted aircraft unless the procedures referred to in subsection (1) are reviewed before the flight by, and are immediately available to, each crew member.
- **(4)** No pilot shall operate a remotely piloted aircraft system unless the operation is conducted in accordance with the procedures referred to in subsection (1).

### Site Survey

**901.27** No pilot shall operate a remotely piloted aircraft system unless, before commencing operations, they determine that the site for take-off, launch, landing or recovery is suitable for the proposed operation by conducting a site survey that takes into account the following factors:

- **(a)** the boundaries of the area of operation;
- **(b)** the type of airspace and the applicable regulatory requirements;
- **(c)** the altitudes and routes to be used on the approach to and departure from the area of operation;
- **(d)** the proximity of manned aircraft operations;
- **(e)** the proximity of aerodromes, airports and heliports;
- **(f)** the location and height of obstacles, including wires, masts, buildings, cell phone towers and wind turbines;
- **(g)** the predominant weather and environmental conditions for the area of operation; and
- **(h)** the horizontal distances from persons not involved in the operation.

### Operations at or in the Vicinity of an Aerodrome, Airport or Heliport

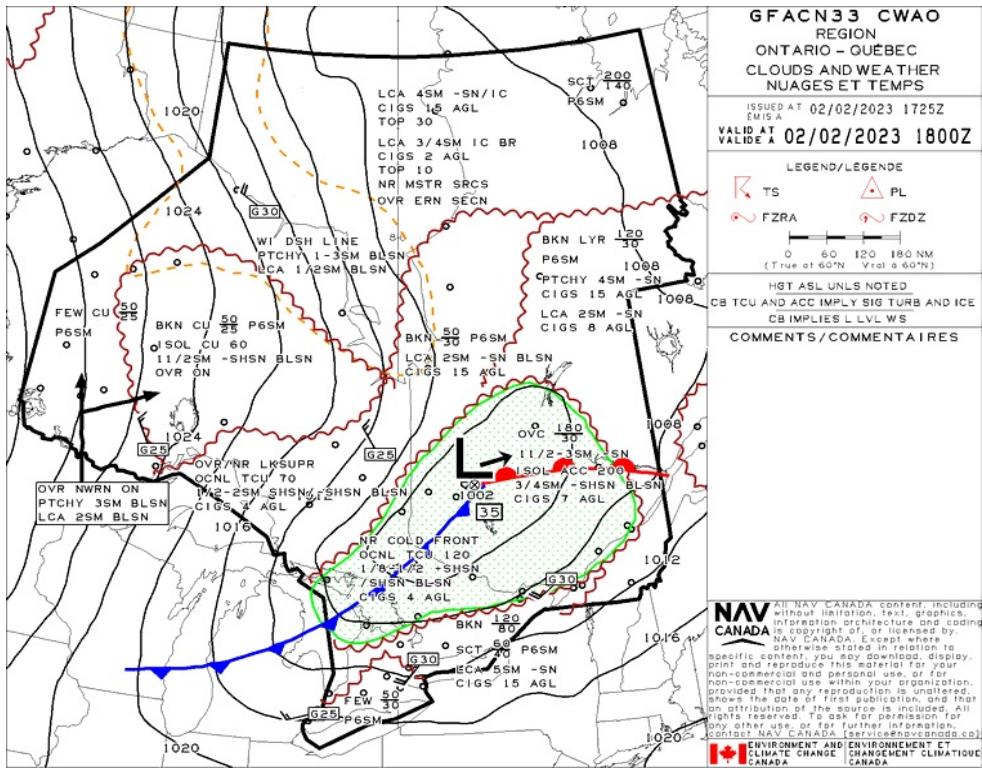
- **901.47 (1)** No pilot shall operate a remotely piloted aircraft at or near an aerodrome that is listed in the *Canada Flight Supplement* or the *Water Aerodrome Supplement* in a manner that could interfere with an aircraft operating in the established traffic pattern.
- **(2)** Subject to section 901.73 no pilot shall operate a remotely piloted aircraft at a distance of less than
  - **(a)** three nautical miles from the centre of an airport; and
  - **(b)** one nautical mile from the centre of a heliport.
- **(3)** No pilot shall operate a remotely piloted aircraft at a distance of less than three nautical miles from the centre of an aerodrome operated under the authority of the Minister of National Defence unless the operation is conducted in accordance with a special flight operations certificate — RPAS issued under section 903.03.

### Records

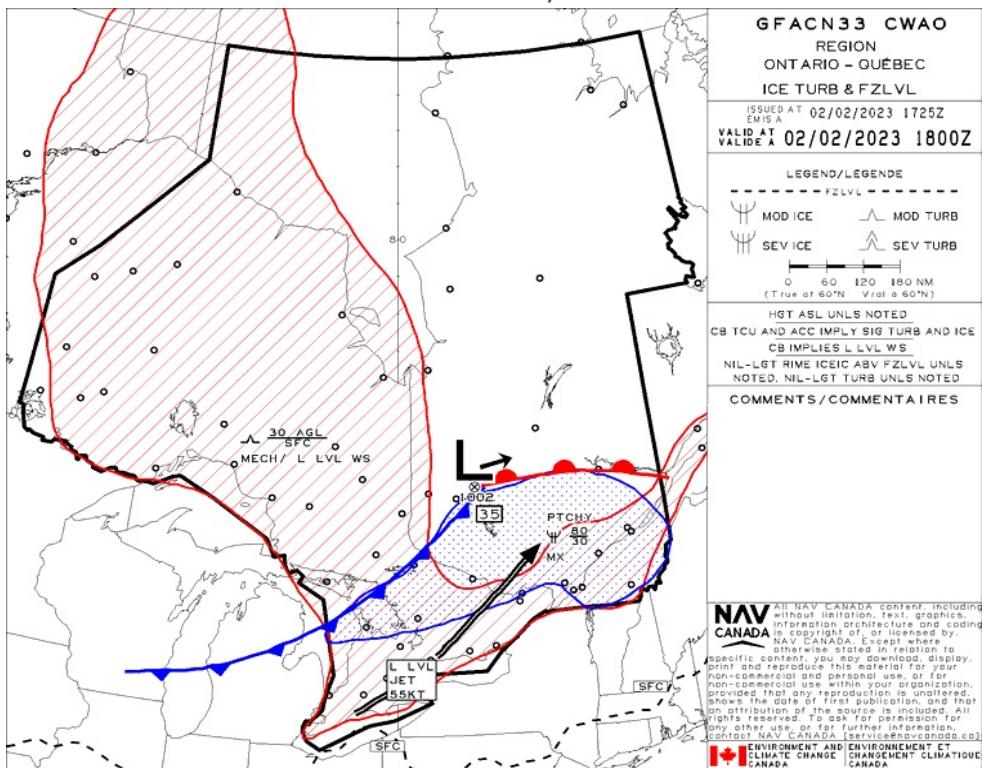
- **901.48 (1)** Every owner of a remotely piloted aircraft system shall keep the following records:
  - **(a)** a record containing the names of the pilots and other crew members who are involved in each flight and, in respect of the system, the time of each flight or series of flights and
  - **(b)** a record containing the particulars of any mandatory action and any other maintenance action, modification or repair performed on the system, including
    - **(i)** the names of the persons who performed them,
    - **(ii)** the dates they were undertaken,
    - **(iii)** in the case of a modification, the manufacturer, model and a description of the part or equipment installed to modify the system, and
    - **(iv)** if applicable any instructions provided to complete the work.
- **(2)** Every owner of a remotely piloted aircraft system shall ensure that the records referred to in subsection (1) are made available to the Minister on request and are retained for a period of
  - **(a)** in the case of the records referred to in paragraph (1)(a), 12 months after the day on which they are created; and
  - **(b)** in the case of the records referred to in paragraph (1)(b), 24 months after the day on which they are created.
- **(3)** Every owner of a remotely piloted aircraft system who transfers ownership of the system to another person shall, at the time of transfer, also deliver to that person all of the records referred to in paragraph (1)(b).

# Flight Plan & Site Survey

## GFA Issue time + 00 hr - CLOUDS AND WEATHER

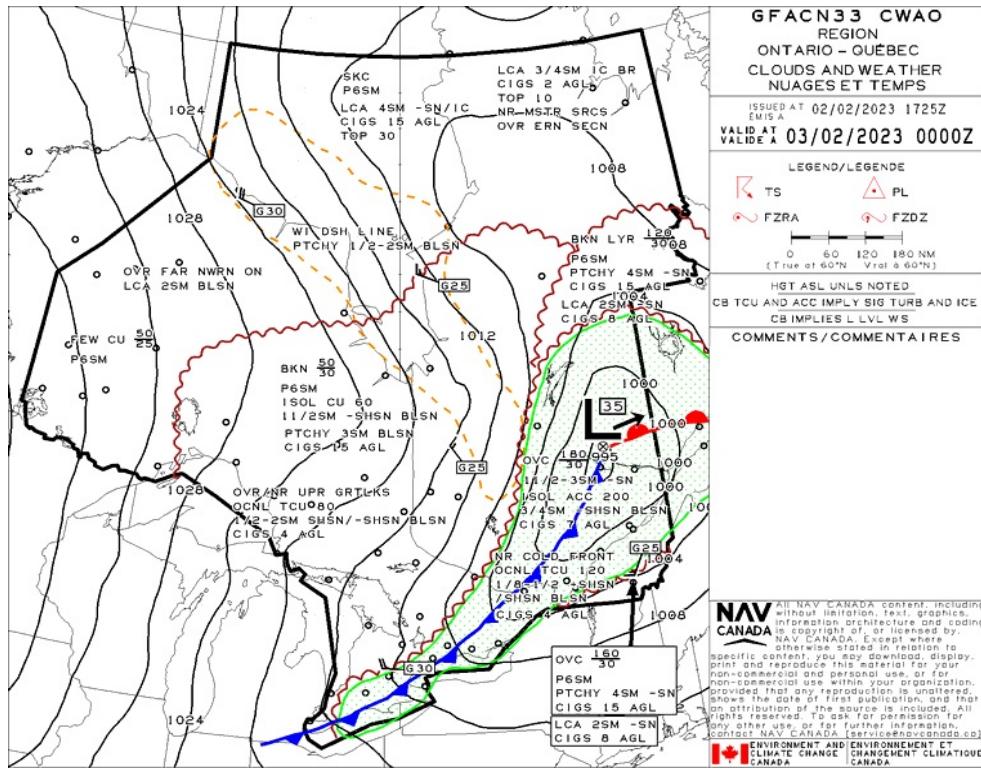


## GFA Issue time + 00 hr - TURBULENCE, ICING AND FREEZING LEVEL

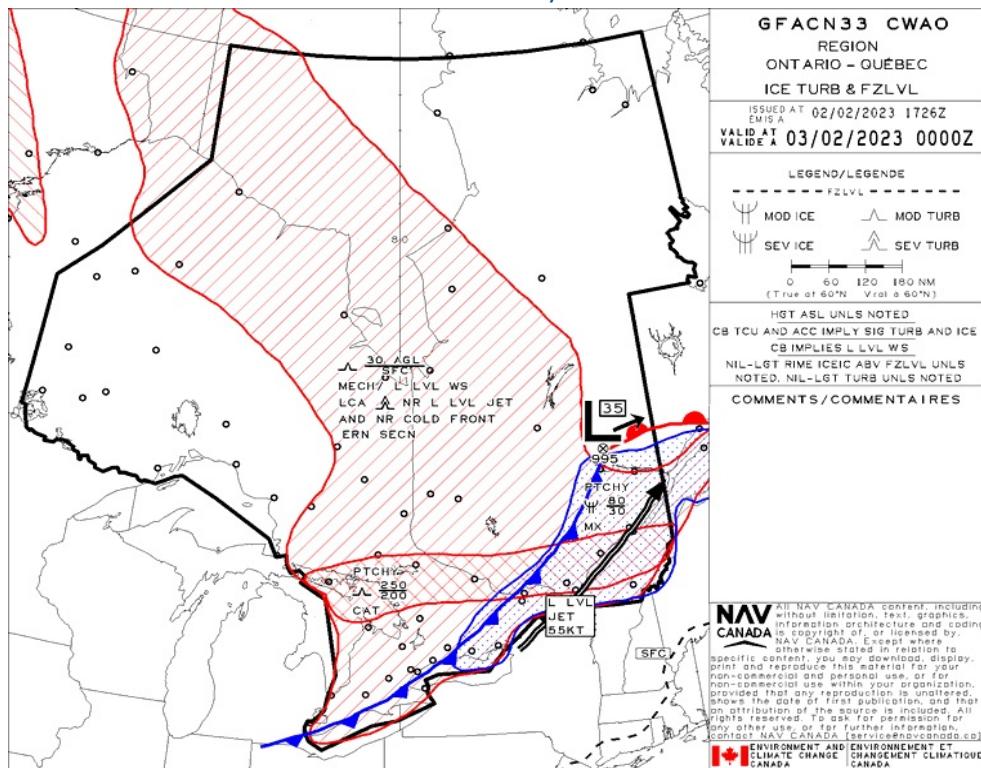


# Flight Plan & Site Survey

GFA Issue time + 06 hr - CLOUDS AND WEATHER

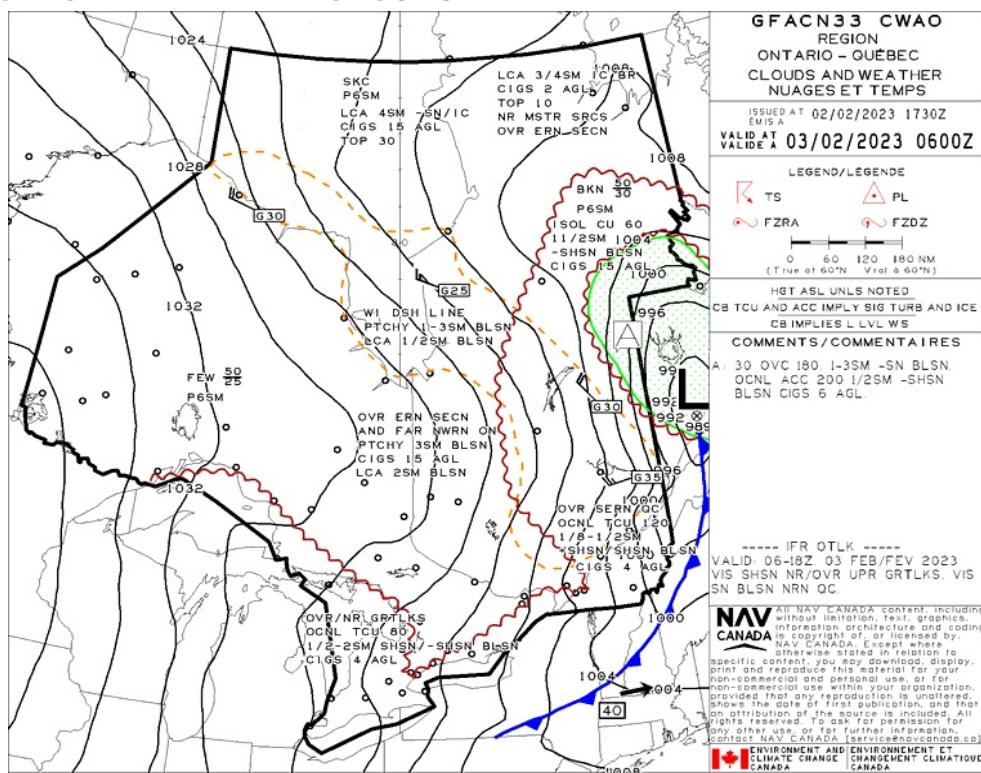


GFA Issue time + 06 hr - TURBULENCE, ICING AND FREEZING LEVEL

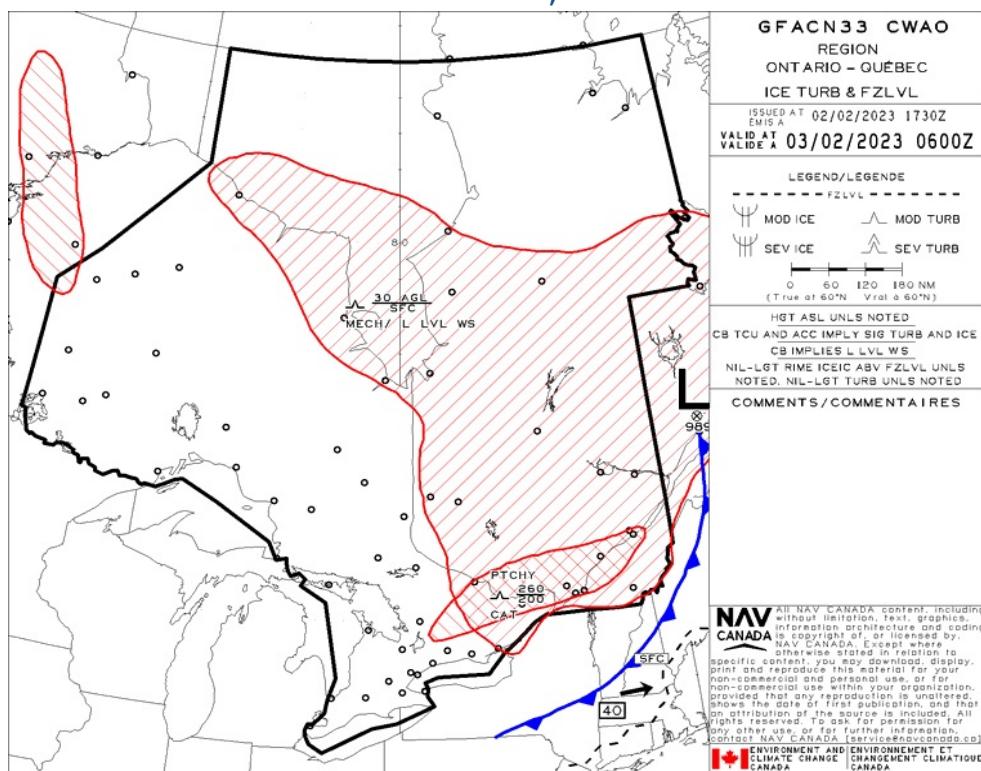


# Flight Plan & Site Survey

GFA Issue time + 12 hr - CLOUDS AND WEATHER



GFA Issue time + 12 hr - TURBULENCE, ICING AND FREEZING LEVEL





# Flight Plan & Site Survey

## RIDEAU VALLEY AIR PARK - CPL3 - Reg

### NOTAM

(H3997/22 NOTAMN

Q) CZU /QARCH/IV/B0/E/000/220/4519N07540W090  
A) CZU B) 221161400 C) PERM  
E) AMEND PUB ICATIONS: MANDATORY IFR ROUTES: OCATION TO OCATION:  
DE ETE: CYOW H AND DEP TO CYTZ RNAV AP OV ORKA I IXU ARR  
ADD: CYOW H AND DEP TO CYTZ F 220 RNAV AP OV ORKA I IXU ARR

FR:

MODIFIEZ PUB ICATIONS: SYSTEME DE ROUTES IFR OB IGATOIRES:  
EMP AEMENT DE DEPART/D'ARRIVEE OU DIRECTION:  
RETIREEZ: CYOW H AND DEP TO CYTZ RNAV AP OV ORKA I IXU ARR  
AJOUTEEZ: CYOW H AND DEP TO CYTZ F 220 RNAV AP OV ORKA I IXU ARR  
ARR)

(G2693/22 NOTAMN

Q) CYZ/QARCH/IV/B0/E/000/220/4429N07732W100  
A) CYZ B) 221161400 C) PERM  
E) AMEND PUB ICATIONS: MANDATORY IFR ROUTES: OCATION TO OCATION:  
DE ETE: CYOW H AND DEP TO CYTZ RNAV AP OV ORKA I IXU ARR  
ADD: CYOW H AND DEP TO CYTZ F 220 RNAV AP OV ORKA I IXU ARR

(V0044/23 NOTAMN

Q) CZU /Q0 AS/IV/M/AE/000/009/4502N07537W005  
A) CXXX B) 2301091306 C) 2303091300EST  
E) CP 3 KARS/RIDEAU VA EY AIR PARK  
OBST GT U/S TOWER 450157N 0753656W (APRX 4.1NM S AD) 296FT AG ,  
886FT AMS .

FR:

CP 3 KARS/RIDEAU VA EY AIR PARK  
OBST GT U/S TOUR 450157N 0753656W (APRX 4.1NM S AD) 296FT AG ,  
886FT AMS .)

(H0322/23 NOTAMN

Q) CZU /QCAAS/IV/B/AE/000/999/4519N07540W070  
A) CYOW B) 2302031300 C) 2302031500  
E) OTTAWA ARR FREQ 135.15MHZ U/S

FR:

OTTAWA ARR FREQ 135.15MHZ U/S)

(H0055/23 NOTAMR H3562/22

Q) CZXX/QOECH/IV/NB0/E/000/999/5440N06941W999  
A) CZU CZQZ CZQX B) 2301111839 C) 2304121800EST  
E) A ACFT, REGARD ESS OF THE STATE OF REGISTRY, DIRECT Y OR  
INDIRECT Y OWNED, CHARTERED, EASED, OPERATED OR OTHERWISE  
CONTRO ED BY A PERSON CONNECTED WITH EITHER THE RUSSIAN  
FEDERATION OR OF BE ARUS OR BY A CORPORATION OR ENTITY THAT IS  
INCORPORATED OR FORMED UNDER THE AWS OF THE RUSSIAN FEDERATION  
OR BE ARUS, AND A OPERATORS HO DING AN AIR OPERATOR CERTIFICATE  
(AOC) ISSUED BY RUSSIAN FEDERATION AND/OR BE ARUSIAN AUTHORITIES  
ARE PROHIBITED TO ENTER, EXIT OR OVERY CANADA'S TERRITORIA  
AIRSPACE (INC UDING F T WITHIN 12NM OF CANADA'S COASTS).  
EXCEPTIONS PERMITTED FOR ACFT EXPERIENCING INF IGHTE MERG.

A AUTH OBTAINED PRIOR TO 27 FEB 2022 FOR ACFT AND OPS SUBJECT  
TO THIS NOTAM ARE REVOKED.

HUMANITARIAN, SAR, MEDEVAC AND ANY OTHER F T SEEKING AN EXCEPTION  
TO THIS RESTRICTION MUST RECEIVE AUTH GRANTED AFTER 27 FEB 2022  
FM THE MINISTER OF TRANSPORT TO OPERATE IN CANADA'S TERRITORIA  
AIRSPACE. AFFECTED ACFT WISHING TO OBTAIN SUCH AN AUTH OR C R  
INTO CANADA'S TERRITORIA AIRSPACE MAY APP Y TO THE MINISTER OF  
TRANSPORT AT 1-877-992-6853 OR 1-613-992-6853 OR BY EMAI AT  
OPERATIONS.AVIATION(AT)TC.GC.CA.

FR:

TOUS AERONEFS, INDEPENDAMMENT DE 'ETAT D'IMMATRICULATION,  
DIRECTEMENT OU INDIRECTEMENT POSSEDES, AFFRETES, QUES, EXP OITES  
OU CONTRO ES PAR UNE PERSONNE IEE AVEC A FEDERATION RUSSE OU DU  
BE ARUS OU PAR UNE SOCIETE OU UNE ENTITE INCORPOREE OU FORMEE EN  
VERTU DES OIS DE A FEDERATION RUSSE OU DU BE ARUS, ET TOUS ES  
EXP OITANTS DETENANT UN CERTIFICAT D'EXP OITANT AERIEN (CEA) EMIS  
PAR A FEDERATION RUSSE ET/OU ES AUTORITES DU BE ARUS SONT  
INTERDITS D'ENTRER,  
DE SORTIE OU DE SURVO ER 'ESPACE AERIEN  
TERRITORIA DU CANADA (Y COMPRIS E VO A MOINS DE 12 MI ES  
NAUTIQUES DES COTES CANADIENNES). EXCEPTIONS PERMISES POUR ES  
AERONEFS SUBISSANT DES URGENCES EN VO .

TOUTES ES AUTORISATIONS OBTENUES AVANT E 27 FEB 2022 POUR ES  
AERONEFS ET ES OPERATIONS SOUMIS A CE NOTAM SONT REVOQUEES.

ES VO S HUMANITAIRE, SAR, MEDEVAC ET TOUT AUTRE VO RECHERCHANT  
UNE EXCEPTION A CETTE RESTRICTION DOIVENT RECEVOIR UNE  
AUTORISATION ACCORDEE APRES E 27 FEB 2022 PAR E MINISTRE DES  
TRANSPORTS POUR OPERER DANS 'ESPACE AERIEN TERRITORIA DU  
CANADA. ES AERONEFS AFFECTES SOUHAITANT OBTENIR UNE TE E  
AUTORISATION OU AUTORISATION D'ENTRER DANS 'ESPACE AERIEN  
TERRITORIA CANADIEN PEVENT FAIRE UNE DEMANDE AU MINISTRE DES  
TRANSPORTS AU 1-877-992-6853 OU 1-613-992-6853 OU PAR COURRIE A  
OPERATIONS.AVIATION(AT)TC.GC.CA)



# Flight Plan & Site Survey

MACDONALD-CARTIER INTL - CYOW - Cert

## METAR

METAR CYOW 021800Z 21015G22KT 15SM DRSN FEW040 OVC078 M02/M07 A2974 RMK SC2AC6 ESFR SLP078=		
<b>METAR</b>	<b>LOCATION</b> <b>CYOW - OTTAWA/MACDONALD-CARTIER INTL/ON</b>	<b>DATE - TIME</b> 02 FEBRUARY 2023 - 1800 UTC
<b>WIND</b> 210 TRUE @ 15 KNOTS <b>GUSTS</b> 22 KNOTS	<b>VISIBILITY</b> 15 STAT. MILES	<b>RUNWAY VISUAL RANGE</b>
<b>WEATHER</b> DRIFTING SNOW	<b>CLOUDINESS</b> FEW CLOUDS (1/8 - 2/8) 4000 FT OVERCAST 7800 FT	<b>TEMP / DEWPPOINT</b> -2 C / -7 C
<b>ALTIMETER</b> 29.74 IN HG	<b>RECENT WEATHER</b>	<b>WIND SHEAR</b>

METAR CYOW 021700Z 21016G23KT 15SM -SN BKN031 OVC066 M02/M08 A2980 RMK SC6AC2 P SFR SLP101=		
<b>METAR</b>	<b>LOCATION</b> <b>CYOW - OTTAWA/MACDONALD-CARTIER INTL/ON</b>	<b>DATE - TIME</b> 02 FEBRUARY 2023 - 1700 UTC
<b>WIND</b> 210 TRUE @ 16 KNOTS <b>GUSTS</b> 23 KNOTS	<b>VISIBILITY</b> 15 STAT. MILES	<b>RUNWAY VISUAL RANGE</b>
<b>WEATHER</b> LIGHT SNOW	<b>CLOUDINESS</b> BROKEN CLOUDS (5/8 - 7/8) 3100 FT OVERCAST 6600 FT	<b>TEMP / DEWPPOINT</b> -2 C / -8 C
<b>ALTIMETER</b> 29.80 IN HG	<b>RECENT WEATHER</b>	<b>WIND SHEAR</b>

METAR CYOW 021600Z 20012KT 15SM BKN022 OVC070 M03/M07 A2987  
RMK SC5AC3 PRESFR S 123=

<b>METAR</b>	<b>LOCATION</b> <b>CYOW - OTTAWA/MACDONALD-CARTIER INTL/ON</b>	<b>DATE - TIME</b> 02 FEBRUARY 2023 - 1600 UTC
<b>WIND</b> 200 TRUE @ 12 KNOTS	<b>VISIBILITY</b> 15 STAT. MILES	<b>RUNWAY VISUAL RANGE</b>
<b>WEATHER</b>	<b>CLOUDINESS</b> BROKEN CLOUDS (5/8 - 7/8) 2200 FT	<b>TEMP / DEWPPOINT</b> -3 C / -7 C

	OVERCAST 7000 FT	
ALTIMETER 29.87 IN HG	RECENT WEATHER	WIND SHEAR

## NOTAM

(E0609/23 NOTAMN  
Q) CZU /QICAS/I/NBO/A/000/999/4519N07540W005  
A) CYOW B) 2302031300 C) 2302031600  
E) I S RWY 07 U/S

FR:  
I S RWY 07 U/S)

(E6753/22 NOTAMR E5327/22  
Q) CZU /QOBCE/IV/M/AE/000/006/4518N07538W005  
A) CYOW B) 2212221140 C) 2303172200  
D) MON-FRI 1100-2200  
E) MOBI E CRANES WITHIN 560FT RADIUS CENTRED ON 451738N 0753758W  
APRX 8230FT BFR THR 32 AND 1590FT SW EXTENDED RC . 180FT AG  
510FT AMS . GTD, NOT PAINTED.

FR:  
GRUES MOBI ES DANS UN RAYON DE 560FT CENTRE 451738N 0753758W APRX  
8230FT BFR THR 32 ET 1590FT AU SW DU PRO ONGEMENT DE RC . 180FT AG  
510FT AMS . GTD, NON PEINTES.)

(E3044/22 NOTAMN  
Q) CZU /QFAXX/IV/NBO/A/000/999/4519N07540W005  
A) CYOW B) 2206081214 C) PERM  
E) AMEND PUB ICATIONS:  
RWY DATA: RWY 04/22: ADD: SKED PASSENGER SVC NOT AUTH.

FR:  
MODIFIEZ PUB ICATIONS:  
PISTE: PISTE 04/22: AJOUTEZ: SVC PASSENGER SKED NON AUTH)

(H0055/23 NOTAMN H3562/22  
Q) CXX/QOEC/H/IV/NBO/E/000/999/5440N06941W999  
A) CZU CZQM CZQX B) 2301111839 C) 2304121800EST  
E) A ACFT, REGARD ESS OF THE STATE OF REGISTRY, DIRECT Y OR  
INDIRECT Y OWNED, CHARTERED, EASED, OPERATED OR OTHERWISE  
CONTRO ED BY A PERSON CONNECTED WITH EITHER THE RUSSIAN  
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OR BE ARUS, AND A OPERATORS HO DING AN AIR OPERATOR CERTIFICATE  
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FR:  
TOUS AERONEFS, INDEPENDAMMENT DE 'ETAT D'IMMATRICULATION,  
DIRECTEMENT OU INDIRECTEMENT POSSESDES, AFFRETES, QUES, EXP OITES  
OU CONTRO ES PAR UNE PERSONNE IEE AVEC A FEDERATION RUSSE OU DU  
BE ARUS OU PAR UNE SOCIETE OU UNE ENTITE INCORPOREE OU FORMEE EN  
VERTU DES OIS DE A FEDERATION RUSSE OU DU BE ARUS, ET TOUS ES  
EXP OITANTS DETENANT UN CERTIFICAT D'EXP OITANT AERIEN (CEA) EMIS  
PAR A FEDERATION RUSSE ET/OU ES AUTORITES DU BE ARUS SONT  
INTERDITS D'ENTRER,  
DE SORTIE OU DE SURVIE ER 'ESPACE AERIEN  
TERRITORIA DU CANADA (Y COMPRIS E VO A MOINS DE 12 MI ES  
NAUTIQUES DES COTES CANADIENNES). EXCEPTIONS PERMISES POUR ES  
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ES VO S HUMANITAIRE, SAR, MEDEVAC ET TOUT AUTRE VO RECHERCHEANT  
UNE EXCEPION A CETTE RESTRICTION DOIVENT RECEVOIR UNE  
AUTORISATION ACCORDEE APRES E 27 FEB 2022 PAR E MINISTRE DES  
TRANSPORTS POUR OPERER DANS 'ESPACE AERIEN TERRITORIA DU  
CANADA. ES AERONEFS AFFECTES SOUHAITANT OBTENIR UNE TE F  
AUTORISATION OU AUTORISATION D'ENTRER DANS 'ESPACE AERIEN  
TERRITORIA CANADIEN PEUVENT FAIRE UNE DEMANDE AU MINISTRE DES  
TRANSPORTS AU 1-877-992-6853 OU 1-613-992-6853 OU PAR COURRIE A  
OPERATIONS.AVIATION(AT)TC.GC.CA)

(H3997/22 NOTAMN  
Q) CZU /QARCH/IV/BO/E/000/220/4519N07540W090  
A) CZU B) 2211161400 C) PERM  
E) AMEND PUB ICATIONS: MANDATORY IFR ROUTES: OCATION TO OCATION:  
DE ETE: CYOW H AND DEP TO CYTZ RNAV AP OV ORKA I IXU ARR  
ADD: CYOW H AND DEP TO CYTZ F 220 RNAV AP OV ORKA I IXU ARR

FR:  
MODIFIEZ PUB ICATIONS: SYSTEME DE ROUTES IFR OB IGATOIRES:  
EMP ACEMENT DE DEPART/D'ARRIVEE OU DIRECTION:  
RETIREEZ: CYOW H AND DEP TO CYTZ RNAV AP OV ORKA I IXU ARR  
AJOUTEZ: CYOW H AND DEP TO CYTZ F 220 RNAV AP OV ORKA I IXU ARR

(E0248/23 NOTAMN  
Q) CZU /QOBCE/IV/M/AE/000/006/4520N07541W005  
A) CYOW B) 2301181200 C) 2304182200  
D) DAI Y 1200-2300 - (1100-2200 DST)  
E) MU TIR E CRANES WITHIN 286FT RADIUS CENTRED ON 451946N 0754043W  
APRX 1050FT BEYOND THR 14 AND 1870FT NE RC . 200FT AG 551FT  
AMS . GTD, NOT PAINTED.

FR:

GRUES MU TIP ES DANS UN RAYON DE 286FT CENTRE 451946N 0754043W  
APRX 1050FT APRES THR 14 ET 1870FT AU NE DE RC . 200FT AG 551FT  
AMS . GTD, NON PEINTES.)

(H0322/23 NOTAMN  
Q) CZU /QCAAS/IV/B/AE/000/999/4519N07540W070  
A) CYOW B) 2302031300 C) 2302031500  
E) OTTAWA ARR FREQ 135.15MHZ U/S

FR:  
OTTAWA ARR FREQ 135.15MHZ U/S)

(E0201/23 NOTAMR E6865/22  
Q) CZU /QBCCE/IV/M/AE/000/006/4519N07538W005  
A) CYOW B) 2301131335 C) 2303020200  
D) DAI Y 0800-2000  
E) MOBI E CRANES WITHIN 450FT RADIUS CENTRED ON 451850N 0753755W  
APRX 650FT BFR THR 25 AND 5260FT SOUTH EXTENDED RC . 160FT AG  
525FT AMS . GTD, NOT PAINTED.

FR:  
GRUES MOBI ES DANS UN RAYON DE 450FT CENTRE 451850N 0753755W APRX  
650FT BFR THR 25 ET 5260FT AU SUD DU PRO ONGEMENT DE RC . 160FT  
AG 525FT AMS . GTD, NON PEINTES.)

(H0323/23 NOTAMN  
Q) CZU /QSAAS/IV/BO/A/000/999/4519N07540W005  
A) CYOW B) 2302031500 C) 2302031700  
E) ENG ISH ATIS 121.15MHZ U/S

FR:  
ATIS ANG AIS 121.15MHZ U/S)

(S6926/23 NOTAMR S6904/23  
Q) CZU /QFAXX/IV/NB0/A/000/999/4519N07540W005  
A) CYOW B) 2302021621 C) 2302030021  
E) RSC 04/22 10 PCT COMPACTED SNOW. VA ID FEB 02 1603 - FEB 03 0003.

RSC 07 6/6/6 10 PCT COMPACTED SNOW AND 10 PCT 1/8IN DRY SNOW, 10  
PCT COMPACTED SNOW AND 10 PCT 1/8IN DRY SNOW, 10 PCT COMPACTED  
SNOW AND 10 PCT 1/8IN DRY SNOW. 180FT WIDTH. REMAINING WIDTH 1IN  
DRY SNOW ON TOP OF COMPACTED SNOW. VA ID FEB 02 1618 - FEB 03  
0018.

RSC 14 5/5/6 70 PCT WET, 50 PCT WET, 10 PCT 1/8IN DRY SNOW. 180FT  
WIDTH. REMAINING WIDTH 1IN DRY SNOW ON TOP OF COMPACTED SNOW.  
VA ID FEB 02 1605 - FEB 03 0005.

RSC 32 6/5/5 10 PCT 1/8IN DRY SNOW, 50 PCT WET, 70 PCT WET. 180FT  
WIDTH. REMAINING WIDTH 1IN DRY SNOW ON TOP OF COMPACTED SNOW.  
VA ID FEB 02 1605 - FEB 03 0005.

ADDN NON-GRF/TA PA INFO:

RMK: TWY TWY A PHA, A PHA-A PHA, BRAVO, BRAVO-BRAVO, CHAR IE,  
CHAR IE-CHAR IE, DE TA, ECHO, FOXTROT, GO F, JU IET, KI O, IMA,  
MIKE, PAPA, QUEBEC, TANGO, 202302021620, DRY.

RMK: APN APN DE-ICING PAD, MAIN ATB APRON E, MAIN ATB APRON W,  
SECONDARY APRON, 202302021620, DRY.

FR:  
RSC 04/22 10 PCT NEIGE DURCIE. VA IDE FEB 02 1603 - FEB 03 0003.

RSC 07 6/6/6 10 PCT NEIGE DURCIE ET 10 PCT 1/8IN NEIGE SECHE, 10  
PCT NEIGE DURCIE ET 10 PCT 1/8IN NEIGE SECHE, 10 PCT NEIGE DURCIE  
ET 10 PCT 1/8IN NEIGE SECHE. 180FT DE ARGEUR. ARGEUR RESTANTE  
1IN NEIGE SECHE SUR NEIGE DURCIE. VA IDE FEB 02 1618 - FEB 03  
0018.

RSC 25 6/6/6 10 PCT NEIGE DURCIE ET 10 PCT 1/8IN  
NEIGE SECHE, 10  
PCT NEIGE DURCIE ET 10 PCT 1/8IN NEIGE SECHE, 10 PCT NEIGE DURCIE  
ET 10 PCT 1/8IN NEIGE SECHE. 180FT DE ARGEUR. ARGEUR RESTANTE  
1IN NEIGE SECHE SUR NEIGE DURCIE. VA IDE FEB 02 1618 - FEB 03  
0018.

RSC 14 5/5/6 70 PCT MOUI EE, 50 PCT MOUI EE, 10 PCT 1/8IN NEIGE  
SECHE. 180FT DE ARGEUR. ARGEUR RESTANTE 1IN NEIGE SECHE SUR  
NEIGE DURCIE. VA IDE FEB 02 1605 - FEB 03 0005.

RSC 32 6/5/5 10 PCT 1/8IN NEIGE SECHE, 50 PCT MOUI EE, 70 PCT  
MOUI EE. 180FT DE ARGEUR. ARGEUR RESTANTE 1IN NEIGE SECHE SUR  
NEIGE DURCIE. VA IDE FEB 02 1605 - FEB 03 0005.

INFO ADDN NON-GRF/TA PA:

RMK: TWY TWY A PHA, A PHA-A PHA, BRAVO, BRAVO-BRAVO, CHAR IE,  
CHAR IE-CHAR IE, DE TA, ECHO, FOXTROT, GO F, JU IET, KI O, IMA,  
MIKE, PAPA, QUEBEC, TANGO, 202302021620, DRY.  
RMK: APN APN DE-ICING PAD, MAIN ATB APRON E, MAIN ATB APRON W,  
SECONDARY APRON, 202302021620, DRY.)

(E0109/23 NOTAMR E0018/23  
Q) CZU /QBCCE/IV/M/AE/000/005/4521N07539W005  
A) CYOW B) 2301091630 C) 2304031800EST  
E) MOBI E CRANE WITHIN 282FT RADIUS CENTRED ON 452102N 0753913W APRX  
3180FT BFR THR 25 ET 9020FT AU NORD DU PRO ONGEMENT DE RC . 200FT AG 495FT  
AMS . GTD, NOT PAINTED.

FR:  
GRUE MOBI E DANS UN RAYON DE 282FT CENTRE 452102N 0753913W APRX  
3180FT BFR THR 25 ET 9020FT AU NORD DU PRO ONGEMENT DE RC . 200FT  
AG 495FT AMS . GTD, NON PEINTE.)

(E6616/22 NOTAMR E5074/22  
Q) CZU /QBCCE/IV/M/AE/000/005/4522N07540W005  
A) CYOW B) 2212151300 C) 2303152300  
D) DAI Y 1200-2300  
E) CRANE WITHIN 271FT RADIUS CENTRED ON 452135N 0753933W APRX  
11130FT BFR THR 22 AND 1770FT SE EXTENDED RC . 180FT AG 452FT  
AMS . GTD, NOT PAINTED.

FR:

GRUE DANS UN RAYON DE 271FT CENTRE 452135N 0753933W APRX 11130FT  
BFR THR 22 ET 1770FT AU SE DU PRO ONGEMENT DE RC . 180FT AG  
452FT AMS . GTD, SANS PEINTURE.)

(G2693/22 NOTAMN  
Q) CZY/QARCH/IV/BO/E/000/220/4429N07732W100  
A) CYOW B) 2211161400 C) PERM  
E) AMEND PUB ICATIONS: MANDATORY IFR ROUTES: OCATION TO OCATION:  
DE ETE: CYOW H AND DEP TO CYTZ RNAV AP OV ORKA I IXU ARR  
ADD: CYOW H AND DEP TO CYTZ F 220 RNAV AP OV ORKA I IXU ARR)

(E0604/23 NOTAMR E5844/22  
Q) CZU /QPICH/I/NBO/A/000/999/4519N07540W005  
A) CYOW B) 2302021259 C) 2305022300  
D) MON-FRI 1200-2300 (DAY IGHT SAVING TIME 1100-2200)  
E) DUE CRANE  
RNAV (GNSS) Z RWY 14 APCH: NAV/VNAV MINIMA TO READ: 687 (336) 1  
NAV MINIMA TO READ: 780 (429) 1 PUB ISHED DIST/A T TAB E NOT  
VA ID PUB ISHED CONSTANT DESCENT ANG E NOT VA ID

FR:  
EN RAISON DE GRUE  
APCH RNAV (GNSS) Z PISTE 14: MINIMUM NAV/VNAV DEVRAIT IRE: 687  
(336) 1 MINIMUM NAV DEVRAIT IRE: 780 (429) 1 TAB EAU DES DIST  
ET A T PUB IE NON VA IDE ANG E DE DESCENTE CONSTANT PUB IE NON  
VA IDE)

(E0254/23 NOTAMN  
Q) CZU /QPICH/I/NBO/A/000/999/4519N07540W005  
A) CYOW B) 2301181200 C) 2304182200  
D) DAI Y 1200-2300 - (1100-2200 DST)  
E) DUE CRANE  
RNAV (GNSS) Z RWY 14 APCH: NAV/VNAV MINIMA TO READ: 749 (398) 1  
NAV MINIMA TO READ: 820 (469) 1  
PUB ISHED DIST/A T TAB E NOT VA ID  
PUB ISHED CONSTANT DESCENT ANG E NOT VA ID  
RNAV (RNP) Y RWY 14 APCH:  
RNP 0.15 MINIMA TO READ: 681 (330) 1

FR:  
EN RAISON DE GRUE  
APCH RNAV (GNSS) Z PISTE 14:  
MINIMUM NAV/VNAV MINIMA DEVRAIT IRE: 749 (398) 1  
MINIMUM NAV DEVRAIT IRE: 820 (469) 1  
TAB EAU DES DIST ET A T PUB IE NON VA IDE  
ANG E DE DESCENTE CONSTANT PUB IE NON VA IDE  
APCH RNAV (RNP) Y PISTE 14:  
MINIMUM RNP 0.15 DEVRAIT IRE: 681 (330) 1

(E5836/22 NOTAMN  
Q) CZU /QOBCE/IV/M/AE/000/999/4520N07541W001  
A) CYOW B) 2211061200 C) PERM  
E) AMEND PUB ICATIONS:  
MOBI E CRANE WITHIN 287FT RADIUS CENTRED ON 451946N 0754043W APRX  
1050FT BEYOND THR 14 AND 1870FT NE RC . 175FT AG 526FT AMS .  
GTD, NOT PAINTED  
MON-FRI 1200-2300Z (DT 1100-2200Z)

FR:  
MODIFIEZ PUB ICATIONS:  
GRUE MOBI E DANS UN RAYON DE 287FT CENTRE 451946N 0754043W APRX  
1050FT APRES THR 14 ET 1870FT AU NE DE RC . 175FT AG 526FT AMS .  
GTD, NON PEINTE.)  
MON-FRI 1200-2300Z (DT 1100-2200Z)



# Flight Plan & Site Survey

Dwyer Hill - CYDH - Mil

## NOTAM

(H0322/23 NOTAMN  
Q) CZU /QCAAS/IV/B/AE/000/999/4519N07540W070  
A) CYOW B) 2302031300 C) 2302031500  
E) OTTAWA ARR FREQ 135.15MHZ U/S

FR:  
OTTAWA ARR FREQ 135.15MHZ U/S)

(H0055/23 NOTAMR H3562/22  
Q) CZXX/QOECM/IV/NB0/E/000/999/5440N06941W999  
A) CZU CZQM CZQX B) 2301111839 C) 2304121800EST  
E) A ACFT, REGARD ESS OF THE STATE OF REGISTRY, DIRECT Y OR  
INDIRECT Y OWNED, CHARTERED, EASED, OPERATED OR OTHERWISE  
CONTRO ED BY A PERSON CONNECTED WITH EITHER THE RUSSIAN  
FEDERATION OR OR BE ARUS OR BY A CORPORATION OR ENTITY THAT IS  
INCORPORATED OR FORMED UNDER THE AWS OF THE RUSSIAN FEDERATION  
OR BE ARUS, AND A OPERATORS HO DING AN AIR OPERATOR CERTIFICATE  
(AOC) ISSUED BY RUSSIAN FEDERATION AND/OR BE ARUSIAN AUTHORITIES  
ARE PROHIBITED TO ENTER, EXIT OR OVERFLY CANADA'S TERRITORIAL  
AIRSPACE (INC UDING F T WITHIN 12NM OF CANADA'S COASTS).  
EXCEPTIONS PERMITTED FOR ACFT EXPERIENCING INFIGHT EMERG.

A AUTH OBTAINED PRIOR TO 27 FEB 2022 FOR ACFT AND OPS SUBJECT  
TO THIS NOTAM ARE REVOKED.

HUMANITARIAN, SAR, MEDEVAC AND ANY OTHER F T SEEKING AN EXCEPTION  
TO THIS RESTRICTION MUST RECEIVE AUTH GRANTED AFTER 27 FEB 2022  
FM THE MINISTER OF TRANSPORT TO OPERATE IN CANADA'S TERRITORIAL  
AIRSPACE. AFFECTED ACFT WISHING TO OBTAIN SUCH AN AUTH OR C R  
INTO CANADA'S TERRITORIAL AIRSPACE MAY APP Y TO THE MINISTER OF  
TRANSPORT AT 1-877-992-6853 OR 1-613-992-6853 OR BY EMAI AT  
OPERATIONS.AVIATION(AT)TC.GC.CA.

FR:  
TOUS AERONEFS, INDEPENDAMMENT DE 'ETAT D'IMMATRICULATION,  
DIRECTEMENT OU INDIRECTEMENT POSSEDES, AFFRETEES, DUES, EXP OITES  
OU CONTRO ES PAR UNE PERSONNE IEE AVEC A FEDERATION RUSSE OU DU  
BE ARUS OU PAR UNE SOCIETE OU UNE ENTITE INCORPOREE OU FORMEE EN  
VERTU DES OIS DE A FEDERATION RUSSE OU DU BE ARUS, ET TOUS ES  
EXP OITANTS DETENANT UN CERTIFICAT D'EXP OITANT AERIEN (CEA) EMIS  
PAR A FEDERATION RUSSE ET/OU ES AUTORITES DU BE ARUS SONT  
INTERDITS D'ENTRER,  
DE SORTIR OU DE SURVOLER 'ESPACE AERIEN  
TERRITORIA DU CANADA (Y COMPRIS E VO A MOINS DE 12 MI ES  
NAUTIQUES DES COTES CANADIENNES). EXCEPTIONS PERMISES POUR ES  
AERONEFS SUBISSANT DES URGENCES EN VO .

TOUTES ES AUTORISATIONS OBTENUES AVANT E 27 FEB 2022 POUR ES  
AERONEFS ET ES OPERATIONS SOUMIS A CE NOTAM SONT REVOQUEES.

ES VO S HUMANITAIRE, SAR, MEDEVAC ET TOUT AUTRE VO RECHERCHANT  
UNE EXCEPTION A CETTE RESTRICTION DOIVENT RECEVOIR UNE  
AUTORISATION ACCORDEE APRES E 27 FEB 2022 PAR E MINISTRE DES  
TRANSPORTS POUR OPERER DANS 'ESPACE AERIEN TERRITORIA DU  
CANADA. ES AERONEFS AFFECTES SOUHAITANT OBTENIR UNE TE E  
AUTORISATION OU AUTORISATION D'ENTRER DANS 'ESPACE AERIEN  
TERRITORIA CANADIEN PEUVENT FAIRE UNE DEMANDE AU MINISTRE DES  
TRANSPORTS AU 1-877-992-6853 OU 1-613-992-6853 OU PAR COURRIE A  
OPERATIONS.AVIATION(AT)TC.GC.CA)

(H3997/22 NOTAMN  
Q) CZU /QARCH/IV/B0/E/000/220/4519N07540W090  
A) CZU B) 2211161400 C) PERM  
E) AMEND PUB ICATIONS: MANDATORY IFR ROUTES: OCATION TO OCATION:  
DE ETE: CYOW H AND DEP TO CYTZ RNAV AP OV ORKA I IXU ARR  
ADD: CYOW H AND DEP TO CYTZ F 220 RNAV AP OV ORKA I IXU ARR

FR:  
MODIFIEZ PUB ICATIONS: SYSTEME DE ROUTES IFR OBIGATOIRES:  
EMPACEMENT DE DEPART/D'ARRIVEE OU DIRECTION:  
RETRIEVEZ: CYOW H AND DEP TO CYTZ RNAV AP OV ORKA I IXU ARR  
AJOUTEZ: CYOW H AND DEP TO CYTZ F 220 RNAV AP OV ORKA I IXU ARR

(G2693/22 NOTAMN  
Q) CYZ/QARCH/IV/B0/E/000/220/4429N07732W100  
A) CYZ B) 2211161400 C) PERM  
E) AMEND PUB ICATIONS: MANDATORY IFR ROUTES: OCATION TO OCATION:  
DE ETE: CYOW H AND DEP TO CYTZ RNAV AP OV ORKA I IXU ARR  
ADD: CYOW H AND DEP TO CYTZ F 220 RNAV AP OV ORKA I IXU ARR)



# Flight Plan & Site Survey

OTTAWA (CIVIC HOSPITAL) - CPP7 - Cert

## NOTAM

(H0055/23 NOTAMR H3562/22  
Q) CZXX/QOECM/IV/NBO/E/000/999/5440N06941W999  
A) CZU CZQM CZQX B) 2301111839 C) 2304121800EST  
E) A ACFT, REGARD ESS OF THE STATE OF REGISTRY, DIRECT Y OR  
INDIRECT Y OWNED, CHARTERED, EASED, OPERATED OR OTHERWISE  
CONTRO ED BY A PERSON CONNECTED WITH EITHER THE RUSSIAN  
FEDERATION OR OF BE ARUS OR BY A CORPORATION OR ENTITY THAT IS  
INCORPORATED OR FORMED UNDER THE AWS OF THE RUSSIAN FEDERATION  
OR BE ARUS, AND A OPERATORS HO DING AN AIR OPERATOR CERTIFICATE  
(AOC) ISSUED BY RUSSIAN FEDERATION AND/OR BE ARUSIAN AUTHORITIES  
ARE PROHIBITED TO ENTER, EXIT OR OVERF Y CANADA'S TERRITORIA  
AIRSPACE (INC UDING F T WITHIN 12NM OF CANADA'S COASTS).  
EXCEPTIONS PERMITTED FOR ACFT EXPERIENCING INF IIGHT EMERG.

A AUTH OBTAINED PRIOR TO 27 FEB 2022 FOR ACFT AND OPS SUBJECT  
TO THIS NOTAM ARE REVOKED.

HUMANITARIAN, SAR, MEDEVAC AND ANY OTHER F T SEEKING AN EXCEPTION  
TO THIS RESTRICTION MUST RECEIVE AUTH GRANTED AFTER 27 FEB 2022  
FM THE MINISTER OF TRANSPORT TO OPERATE IN CANADA'S TERRITORIA  
AIRSPACE. AFFECTED ACFT WISHING TO OBTAIN SUCH AN AUTH OR C R  
INTO CANADA'S TERRITORIA AIRSPACE MAY APP Y TO THE MINISTER OF  
TRANSPORT AT 1-877-992-6853 OR 1-613-992-6853 OR BY EMAI AT  
OPERATIONS.AVIATION(AT)TC.GC.CA.

FR:  
TOUS AERONEFS, INDEPENDAMMENT DE 'ETAT D'IMMATRICULATION,  
DIRECTEMENT OU INDIRECTEMENT POSSEDES, AFFRETES, QUES, EXP OITES  
OU CONTRO ES PAR UNE PERSONNE IEE AVEC A FEDERATION RUSSE OU DU  
BE ARUS OU PAR UNE SOCIETE OU UNE ENTITE INCORPOREE OU FORMEE EN  
VERTU DES OIS DE A FEDERATION RUSSE OU DU BE ARUS, ET TOUS ES  
EXP OITANTS DETENANT UN CERTIFICAT D'EXP OITANT AERIEN (CEA) EMIS  
PAR A FEDERATION RUSSE ET/OU ES AUTORITES DU BE ARUS SONT  
INTERDITS D'ENTRER,  
DE SORTIE OU DE SURVO ER 'ESPACE AERIEN  
TERRITORIA DU CANADA (Y COMPRIS E VO A MOINS DE 12 MI ES  
NAUTIQUES DES COTES CANADIENNES). EXCEPTIONS PERMISES POUR ES  
AERONEFS SUBISSANT DES URGENCES EN VO .

TOUTES ES AUTORISATIONS OBTENUES AVANT E 27 FEB 2022 POUR ES  
AERONEFS ET ES OPERATIONS SOUMIS A CE NOTAM SONT REVOQUEES.

ES VO S HUMANITAIRE, SAR, MEDEVAC ET TOUT AUTRE VO RECHERCHEANT  
UNE EXCEPTION A CETTE RESTRICTION DOIVENT RECEVOIR UNE  
AUTORISATION ACCORDEE APRES E 27 FEB 2022 PAR E MINISTRE DES  
TRANSPORTS POUR OPERER DANS 'ESPACE AERIEN TERRITORIA DU  
CANADA. ES AERONEFS AFFECCES SOUHAITANT OBTENIR UNE TE E  
AUTORISATION OU AUTORISATION D'ENTRER DANS 'ESPACE AERIEN  
TERRITORIA CANADIEN PEUVENT FAIRE UNE DEMANDE AU MINISTRE DES  
TRANSPORTS AU 1-877-992-6853 OU 1-613-992-6853 OU PAR COURRIE A  
OPERATIONS.AVIATION(AT)TC.GC.CA)

(Q0961/22 NOTAMN  
Q) CZU /QFPXX/IV/B/A/000/999/4527N07544W005  
A) CXXX B) 2209070400 C) PERM  
E) CTAA OTTAWA/GATINEAU (CASINO) (HE I)  
AMEND PUB ICATIONS: PRO:  
ARR/DEP PATHS TO READ: ARR/DEP BTN 015DEG-080DEG, 155DEG-208DEG  
AND 260-310DEG FR HE I, S OPE 8PCT (H3).  
F T OVER BOATS PROHIBITED AT A TIMES.

FR:  
CTAA OTTAWA/GATINEAU (CASINO) (HE I)  
MODIFIEZ PUB ICATIONS: PRO:  
TRAJECTOIRES ARR/DEP DEVRONT IRE: ARR/DEP ENTRE 015DEG-080DEG,  
ENTRE 155DEG-208DEG ET ENTRE 260DEG-310DEG DE 'HE I, PENTE 8PCT  
(H3). SURVO DES EMBARCATIONS INTERDIT A TOUT TEMPS.)

(H3997/22 NOTAMN  
Q) CZU /QARCH/IV/B0/E/000/220/4519N07540W090  
A) CZU B) 2211161400 C) PERM  
E) AMEND PUB ICATIONS: MANDATORY IFR ROUTES: OCATION TO OCATION:  
DE ETE: CYOW H AND DEP TO CYTZ RNAV AP OV ORKA I IXU ARR  
ADD: CYOW H AND DEP TO CYTZ F 220 RNAV AP OV ORKA I IXU ARR

FR:  
MODIFIEZ PUB ICATIONS: SYSTEME DE ROUTES IFR OB IGATOIRES:  
EMP ACEMENT DE DEPART/D'ARRIVEE OU DIRECTION:  
RETIREEZ: CYOW H AND DEP TO CYTZ RNAV AP OV ORKA I IXU ARR  
AJOUTEZ: CYOW H AND DEP TO CYTZ F 220 RNAV AP OV ORKA I IXU ARR  
ARR)

(E0248/23 NOTAMN  
Q) CZU /QOBCE/IV/M/AE/000/006/4520N07541W005  
A) CYOW B) 2301181200 C) 2304182200  
D) DAI Y 1200-2300 - (1100-2200 DST)  
E) MU TIP E CRANES WITHIN 286FT RADIUS CENTRED ON 451946N 0754043W  
APRX 1050FT BEYOND THR 14 AND 1870FT NE RC . 200FT AG 551FT  
AMS . GTD, NOT PAINTED.

FR:  
GRUES MU TIP ES DANS UN RAYON DE 286FT CENTRE 451946N 0754043W  
APRX 1050FT APRES THR 14 ET 1870FT AU NE DE RC . 200FT AG 551FT

AMS . GTD, NON PEINTES.)

(K3616/22 NOTAMR K3615/22  
Q) CZU /QOBCE/IV/M/AE/000/005/4526N07540W005  
A) CYRO B) 2211081200 C) PERM  
E) AMEND PUB ICATIONS: CRANE WITHIN 180FT RADIUS CENTRED ON 452558N  
0754009W APRX 6820FT BFR DTHR 09 AND 8720FT SOUTH EXTENDED RC .  
305FT AG 491FT AMS . NOT GTD, NOT PAINTED.

FR:  
MODIFIEZ PUB ICATIONS: GRUE DANS UN RAYON DE 180FT CENTRE 452558N  
0754009W APRX 6820FT BFR DTHR 09 ET 8720FT AU SUD DU PRO ONGEMENT  
DE RC . 305FT AG 491FT AMS . NON GTD, SANS PEINTURE.)

(H0322/23 NOTAMN  
Q) CZU /QCAAS/IV/B/AE/000/999/4519N07540W070  
A) CYOW B) 2302031300 C) 2302031500  
E) OTTAWA ARR FREQ 135.15MHZ U/S

FR:  
OTTAWA ARR FREQ 135.15MHZ U/S)

(E0109/23 NOTAMR E0018/23  
Q) CZU /QOBCE/IV/M/AE/000/005/4521N07539W005  
A) CYOW B) 2301091630 C) 2304031800EST  
E) MOBI E CRANE WITHIN 282FT RADIUS CENTRED ON 452102N 0753913W APRX  
3180FT BFR THR 25 AND 9020FT NORTH EXTENDED RC . 200FT AG 495FT  
AMS . GTD, NOT PAINTED.

FR:  
GRUE MOBI E DANS UN RAYON DE 282FT CENTRE 452102N 0753913W APRX  
3180FT BFR THR 25 ET 9020FT AU NORD DU PRO ONGEMENT DE RC . 200FT  
AG 495FT AMS . GTD, NON PEINTE.)

(E6616/22 NOTAMR E5074/22  
Q) CZU /QOBCE/IV/M/AE/000/005/4522N07540W005  
A) CYOW B) 2212151300 C) 2303152300  
D) DAI Y 1200-2300  
E) CRANE WITHIN 271FT RADIUS CENTRED ON 452135N 0753933W APRX  
11130FT BFR THR 22 AND 1770FT SE EXTENDED RC . 180FT AG 452FT  
AMS . GTD, NOT PAINTED.

FR:  
GRUE DANS UN RAYON DE 271FT CENTRE 452135N 0753933W APRX 11130FT  
BFR THR 22 ET 1770FT AU SE DU PRO ONGEMENT DE RC . 180FT  
452FT AMS . GTD, SANS PEINTURE.)

(G2693/22 NOTAMN  
Q) CYZ/QARCH/IV/BO/E/000/220/4429N07732W100  
A) CYZ B) 2211161400 C) PERM  
E) AMEND PUB ICATIONS: MANDATORY IFR ROUTES: OCATION TO OCATION:  
DE ETE: CYOW H AND DEP TO CYTZ RNAV AP OV ORKA I IXU ARR  
ADD: CYOW H AND DEP TO CYTZ F 220 RNAV AP OV ORKA I IXU ARR)

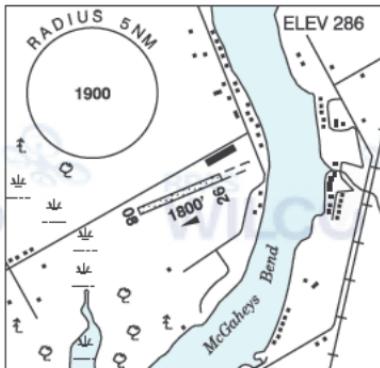
(Q0083/23 NOTAMN  
Q) CZU /QFP C/IV/B/A/000/999/4527N07544W005  
A) XXX B) 2301311647 C) 2305010359  
E) CTA9 OTTAWA/GATINEAU (CASINO) (HE I)  
HE IPORT C SD

FR:  
CTA9 OTTAWA/GATINEAU (CASINO) (HE I)  
HE IPORT C SD)

## KARS / RIDEAU VALLEY AIR PARK ON

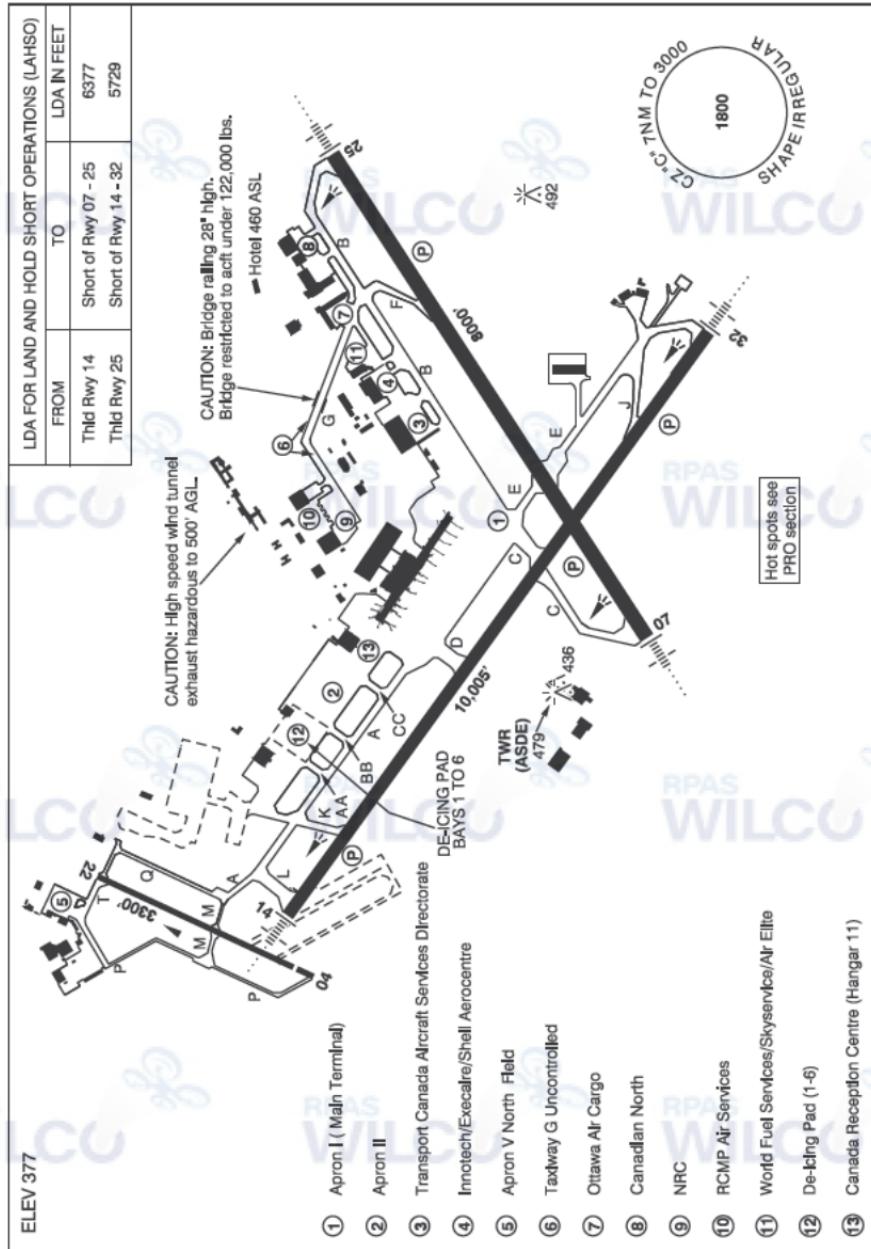
CPL3

<b>REF</b>	N45 06 W75 38 3S 14°W UTC-5(4) Elev 286' A1905 A5000 A5002
<b>OPR</b>	Chris Williams 613-296-3391 Reg PPR
<b>PF</b>	C-1,2,4,5 D-3,6
<b>FLT PLN</b>	(bil) Québec 866-GOMÉTÉO or 866-WXBRIEF (Toll free within Canada) or 866-541-4105 (Toll free within Canada & USA)
<b>RWY DATA</b>	Rwy 08/26 1800x100 turf
<b>RCR</b>	Opr No win maint. May be soft in spring.
<b>COMM</b>	tfc 123.4 5NM 3300 ASL excluding the airspace that lies within Ottawa TCA class C airspace
<b>PRO</b>	Glider activity in area.



## OTTAWA / MACDONALD-CARTIER INTL ON

CYOW



<b>REF</b>	N45 19 21 W75 40 02 Adj S 14°W UTC-5(4) Elev 377' A1905 A5000 A5002 LO6 LO7 HI5 T2 CAP OC
<b>OPR</b>	Ottawa Macdonald-Cartier Intl Apt Authority 613-248-2200 H24 Cert
<b>PF</b>	A-1,2,3,6,7 C-4,5

## ONTARIO

## AERODROME/FACILITY DIRECTORY

## OTTAWA / MACDONALD-CARTIER INTL ON (Cont'd)

CYOW

<b>CUST</b>	AOE 888-226-7277 Pilots to call appropriate fixed base opr (FBO) prior to ldg on pvt adv freq & request cust be advised of intended location for clnc. Cust clnc at Apron II 12-05Z‡ 1 hr PN.
<b>FLT PLN</b>	<b>FIC</b> (bil) Québec 866-GOMÉTÉO or 866-WXBRIEF (Toll free wi hin Canada) or 866-541-4105 (Toll free within Canada & USA) <b>ACC</b> Montreal 514-633-3211 or 800-633-1353, all Flt Plns, IFR tng PPR, Mon-Fri METAR H24 <b>WX</b> TAF H24, issue times: 00, 03, 06, 09, 12, 15, 18 & 21Z. <b>DUAT</b> Ottawa Flying Club; World Fuel Services/Skyservice/Air Elite; Innotech/Excaire/Shell Aerocentre
<b>SERVICES</b>	<b>FUEL</b> 100LL, JA-1 <b>OIL</b> All <b>S</b> 1(ltd), 2,3,4(ltd) <b>ARFF</b> DESIGNATED CAT 8 <b>SUP FL</b> LHOX PN, D & A-ice <b>PVT ADV</b> Ottawa Flying Club (North Field) 123.35 12-02Z‡; Innotech/Excaire/Shell Aerocentre (South Field) 123.0 11-03Z‡; World Fuel Services/Skyservice/Air Elite 129.85 10-05Z‡, O/T 613-739-3776 <b>MIL CON</b> Innotech Aviation Services (Shell) 613-736-5959
<b>RWY DATA</b>	Rwy 14(140°)/32(320°) 10,005x197 grooved ASPH Rwy 07(071°)/25(251°) 8000x197 grooved ASPH Rwy 04(039°)/22(219°) 3300x75 ASPH Thld 04 displ 250'. Rwy 04 down 0.36%. Rstd to acft not exceeding 60,000 lbs. RESA: 07/25 984'; 14/32 1000' Abv 15°C, no acft with more than 100 pax or over 85,000 lbs is auth to perform 180° turns on any rwy without perms 613-248-2013
<b>RWY CERT</b>	Rwy 14 RVR 1200(1/4sm)/Rwy 32 RVR 1200(1/4sm) AGN V Rwy 07 RVR 1200(1/4sm)/Rwy 25 RVR 1200(1/4sm) AGN V Rwy 04/22 AGN II
<b>TWY CERT</b>	Twy: M, P, Q, T AGN II
<b>TWY</b>	Twy G uncontrolled
<b>APRON</b>	Twy M, P, Q and T rstd to acft not exceeding 60,000 lbs <b>De-icing Bays</b> Bay 1, 3, 4, 6 - May be used by acft with wingspans 36m (118') or less Bay 2 - May be used by acft with the wingspans 65m (213') or less. If CC/K used, he Taxi must be on the West taxi line only with crossover to/from Bay 2. Bay 5 - May be used by acft with the wingspan 80m (262') or less. If CC/K used, taxi must be on the west taxi line only with crossover to/from Bay 5.
<b>RCR</b>	Opr CRFI. PLR/PCN
<b>LIGHTING</b>	07-AN(TE HI) P3, 25-AN(TE HI) P3, 14-AN(TE HI) P3, 32-AN(TE HI) P3
<b>COMM</b>	(bil)
<b>RCO</b>	Québec rdo 123.15 (FISE) 126.7 (bcst)
<b>ATIS</b>	(English) 121.15 (French) 132.95
<b>CLNC DEL</b>	Ottawa 119.4 all dep acft to ctc clnc del
<b>GND</b>	Ottawa 121.9
<b>TWR</b>	Ottawa 118.8 (VFR South) 120.1 (VFR North) 118.8 341.3 (V) (emerg only 613-248-3814)
<b>TML</b>	Ottawa 127.7
<b>ARR</b>	Ottawa ARR 135.15
<b>DEP</b>	Ottawa DEP 128.175

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<b>NAV</b>	<b>NDB</b> <b>VOR/DME</b> <b>DME</b> <b>ILS</b> <p>OW 236 (L) N45 21 37 W75 33 40  YOW 114.6 Ch 93 N45 26 30 W75 53 49 (482')  IOW 109.5 Ch 32 N45 18 50 W75 40 01 (398')  IOW 109.5 (Rwy 07) RVR LOC reliable only within 10° either side of centreline;  IRP 110.3 (Rwy 32) RVR LOC reliable only within 10° either side of centreline.</p>
<b>PRO</b>	<p>Pilots should refer to Canadian Airport Charts (CAC) to obtain details on established hot spots, prior to operating on maneuvering areas. CAC are available for free on the NAV CANADA website.</p> <p><b>ATC:</b>  <b>IFR CLNC ACKNOWLEDGEMENT:</b> IFR clnc read back with Ottawa twr clnc del shall include acft call sign, assigned SID name and transponder code.  <b>CIRCUITS:</b> Rgt hand circuits Rwy 07, 14 &amp; 22 (CAR 602.96).  <b>FOD:</b> The grade of sand which is used extensively on the apt dur win may pose a FOD hazard to some acft. Formations and other line astern fit ops should adopt pro to avoid ingestion.  <b>NOISE ABATEMENT PROCEDURES:</b> Turbojet and turbofan acft; refer to CAP; propeller acft: dep Rwy 32 to 1500 ASL before proceeding on crs. Circuit hgt 1500 ASL Rwy 04-14 to maintain 1500 ASL, wx permitting, until established on final apch. Tng flt permitted 0815-2359 lcl time, no VFR tng circuits on Rwy 14/32 below 1500 ASL, no practice rwy pro to Rwy 14.  For practice IFR apchs to active IFR rwys dur peak hrs 1315-1400Z &amp; 1930-2400Z Mon-Fri, ctc Montreal Flight Planning 514-633-3211 or 800-633-1353, for possible delays &amp; rwy info.  Turbo-jet take-off and landing not permitted Rwy 04/22.</p> <p><b>WEST VFR ARR/DEP ROUTES:</b>  <b>DEPARTURES:</b> SEE OTTAWA M.-C.I. WEST VFR DEPARTURE PROCEDURES CHART  Unless otherwise instructed by ATC contact North Tower on 120.1 when ready,  – Bells Corners Departure (Depart Rwy 22), climb rwy hdg to Rideau River remaining north of Rwy 25 centerline at all times, at Rideau River, turn rgt hdg 250, climb to 1300 ASL. At 1300 ASL, continue climb not abv 1500 ASL direct Bells Corners and then to Constance Lake. <ul style="list-style-type: none"> <li>• Contact Ottawa Terminal on 127.7 at Bells Corners</li> <li>– Champlain Bridge Departure (Depart Rwy 04), left turn direct Champlain Bridge then to Deschenes Quarry climb not abv 1500 ASL. <ul style="list-style-type: none"> <li>• Contact Ottawa Terminal on 127.7 at the bridge</li> </ul> </li> </ul> All other VFR acft should anticipate dep instructions from ATC.</p> <p><b>ARRIVALS:</b> SEE OTTAWA M.-C.I. WEST VFR ARRIVALS PROCEDURES CHART  – Rwy 22, proceed via E side of Ottawa River to Deschenes Quarry &amp; then direct Champlain Bridge at 2000 ASL.  – Rwy 04, proceed via W side of Ottawa River to Constance Lake, then direct Bells Corners at 2000 ASL.  All other VFR acft should anticipate arr instructions from ATC.</p> <p><b>DE-ICING OPERATIONS</b></p> <ol style="list-style-type: none"> <li>1.Ctc PAD CONTROL on 122.925 30 min prior to dep if de-icing is rqrd. Notify of any special treatments prior to taxi to CDF.</li> <li>2. Ctc Ottawa GND after pushback for taxi to CDF.</li> <li>3. Hold short of the CDF on K, AA, BB or CC and ctc PAD CONTROL for further taxi.</li> <li>4. Follow instructions and electronic sign boards to de-icing bays.</li> <li>5. Stop on the 2nd (illuminated) yellow stop bar, immediately set brakes and advise PAD CONTROL. DO NOT MOVE ACFT. This will allow positioning of trucks while you configure your aircraft.</li> <li>6. Once instructed switch to ICEMAN on 122.350, confirm brakes are set, confirm treatment and that acft is configured for treatment (engines at idle/props feathered/pacs off). If you can't reduce engines to idle ICEMAN must know, de-icing may not be possible with running engines.</li> <li>7. After de-icing, configure acft for taxi, however, DO NOT MOVE ACFT.</li> <li>8. Once instructed, ctc PAD CONTROL for taxi.</li> <li>9. Follow instructions to designated exit point. Holding short of Twy A, ctc GND 121.9</li> </ol>

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CYOW

**VFR FLIGHTS IN OTTAWA MACDONALD-CARTIER CLASS C CZ AND TCA TERMINAL.**

In order to minimize delays, ATC frequency congestion and for better airspace management, as well as to improve safety, a procedure is available allowing VFR aircraft to obtain a transponder code prior to take off. This mandatory procedure applies to VFR aircraft that did not file a flight plan or flight itinerary with Nav Canada and wishing to penetrate or operate in the Ottawa/MacDonald-Cartier Class C and terminal Class C airspace. All acft not respecting mandatory transponder code procedure will not be accepted in Ottawa/MacDonald-Cartier Class C CZ and TCA C airspace.

To obtain a transponder code:

A discrete transponder code shall be obtained at least 30 minutes prior to the flight taking off toward Ottawa/MacDonald-Cartier Class C CZ and TCA airspace, by contacting the Montreal ACC at 866-VFR-CODE (866-837-2633), or the FIC at 1-866-GOMETEO or 1-866-WX BRIEF, and providing ATC with flight information. Aircraft departing CYUL, CYJN, CYHU, CYOW, CYMX or CYND will obtain their transponder code from the Control Tower or FSS.

Flight procedure:

1. Set your transponder to the assigned code prior to your first communication with ATC.
2. To the extent possible, ctc ATC at least 5NM prior to entering Ottawa/MacDonald-Cartier Class C and terminal Class C airspace.

**OTTAWA CZ AIRSPACE SPLIT FOR VFR FLIGHTS**

YOW CZ is divided into two sectors with separate frequencies.

Contact OTTAWA TWR on 120.1 when North of Rwy 07/25 extended centreline and OTTAWA TWR on 118.8 when South of Rwy 07/25 extended centreline or on final for Rwy 07/25. Holding short of Rwy 04/22, contact OTTAWA TWR on 120.1 when ready for take-off.

**CAUTION**

Migratory birds in vic of apt Mar-Apr, Sep-Oct.

## OTTAWA / DWYER HILL ON (Heli)

CYDH

<b>REF</b>	N45 07 50 W75 56 54 14°W UTC-5(4) Elev 325' A1905 A5000 A5002
<b>OPR</b>	DND 613-838-4609 Mil PPR 24 hrs
<b>PF</b>	B-1,2 (avbl 13-21Z‡) D-2,3,4,5,6
<b>FLT PLN</b>	(bil) Québec 866-GOMÉTÉO or 866-WXBRIEF (Toll free within Canada) or 866-541-4105 (Toll free within Canada & USA)
<b>HELI DATA</b>	180' x 125' turf
<b>COMM</b>	<b>MIL</b> Watchdog 173.340 Ltd hrs O/T PPR 24 hrs notice
<b>PRO</b>	All acft must be established abv 500 AGL if not specifically within the tactical flying area. Care must be exercised on arr/dep to not over-fly sur civ residences. Arr/dep 154°/334° to/fr heli.
<b>CAUTION</b>	Mil 990' firing rng loc 330' NE of landing zone. Extv mil fit below 500 AGL in vic.



## OTTAWA (CIVIC HOSP) ON (Heli)

CPP7

<b>REF</b>	N45 23 30 W75 43 14 14°W UTC-5(4) Elev 265' A1905 A5000 A5002
<b>OPR</b>	Ottawa Civic Hosp 613-761-4000 Cert PPR
<b>PF</b>	B-1 C-2,3,4,5,6
<b>FLT PLN</b>	(bil) Québec 866-GOMÉTÉO or 866-WXBRIEF (Toll free w/in Canada) or 866-541-4105 (Toll free within Canada & USA)
<b>HELI DATA</b>	FATO/TLOF 86' dia ASPH Safety Area 114' dia Max heli overall length 57.5' Opr
<b>RCR</b>	
<b>LIGHTING</b>	RY(LO) RF(FL)
<b>COMM</b>	
<b>RCO</b>	Québec rdo (Ottawa/M.-C. In I) 123.15 (FISE) 126.7 (bcst)
<b>TWR</b>	Ottawa 118 8
<b>PRO</b>	Arr/dep 190°-220° fr heli, slope 8% (H3), day/night use.
<b>CAUTION</b>	P-lines and trees near ldg area.

