



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:

Toronto Electric MAC

February 5, 2023 2:29 PM

February 5, 2023 4:29 PM

43° 57' 12.00" N (43.953)

79° 19' 15.10" W (-79.321)

Alt: 600 ft - Rad: 555.6 m (0.3 nm)

UNCONTROLLED

CZYZ - 905-676-4509

0.8 Celsius - Partially cloudy

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

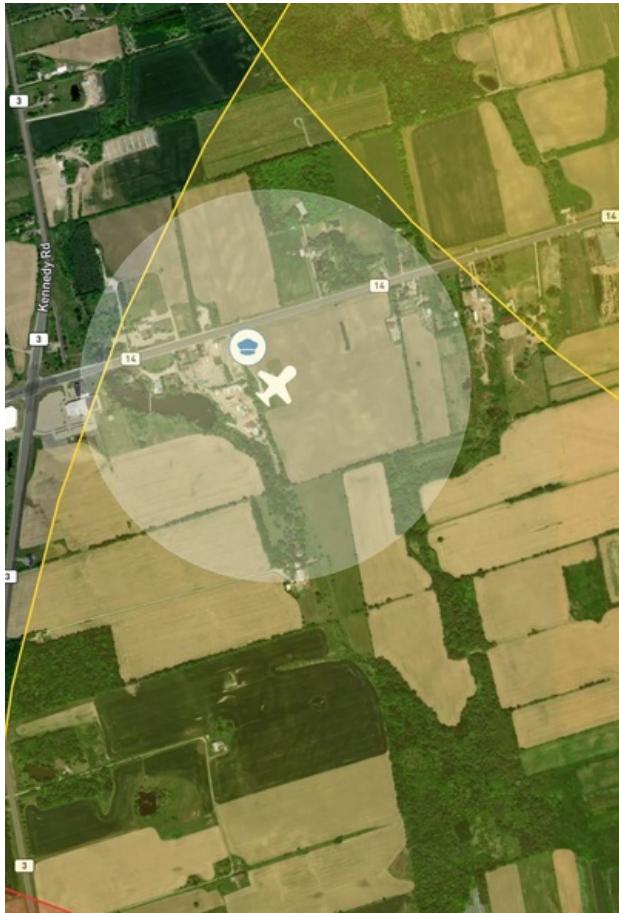
Aerodrome Supplements

METAR & TAF (if available)

NOTAMs

CFS

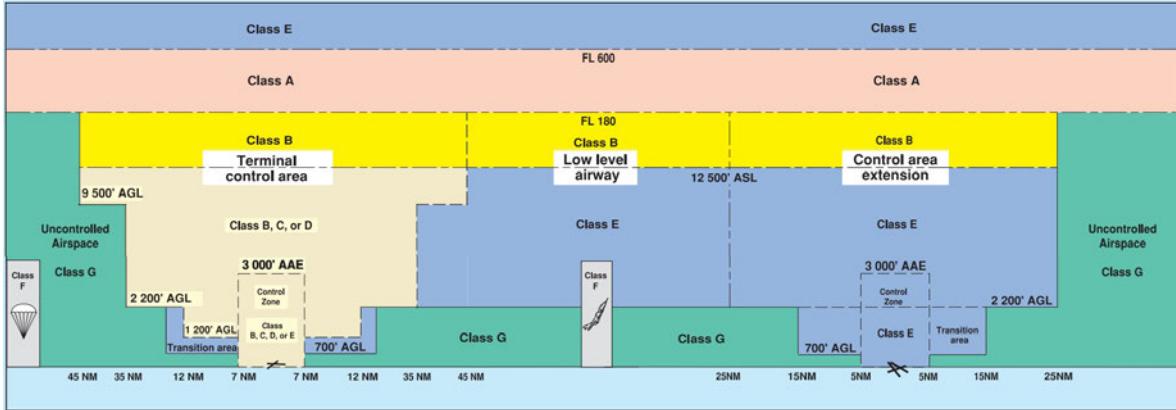
Flight Map



MAP Details

	Latitude	Longitude
MODEL	43° 57' 12.00" N (43.953)	79° 19' 15.10" W (-79.321)
Pilot	43° 57' 15.60" N (43.9543)	79° 19' 18.70" W (-79.3219)

Airspace Classification



Overlying Airspaces

Class	Name	Floor	Ceiling
E	Southern Ontario Low Level Control Area CAE	2500MSL	6500MSL
E	Southern Ontario Low Level Control Area CAE	6500MSL	12500MSL
B	Southern Ontario Low Level Control Area CAE	12500MSL	18000MSL
E	Toronto XPNDR MANDTRY	6500MSL	12500MSL
C	Toronto, ON TCA	4500MSL	12500MSL
C	Toronto, ON TCA	3500MSL	4500MSL
B	Windsor, ON TA	12500MSL	18000MSL
E	Windsor, ON TA	700AGL	12500MSL
E	T614 Airway	2200AGL	12500MSL
E	T614 Airway	2200AGL	12500MSL
B	T614 Airway	12500MSL	18000MSL
B	T614 Airway	12500MSL	18000MSL

Nearest Aerodromes & Distance from Operation

MARKHAM (CNU8 AERODROME Reg)	Lat: 43.936 Long: 79.262 5.091 KM 2.75 NM
STOUFFVILLE (CBB2 AERODROME Reg)	Lat: 43.993 Long: 79.267 6.167 KM 3.33 NM
BUTTONVILLE MUNICIPAL (CYKZ AERODROME Cert)	Lat: 43.861 Long: 79.369 10.967 KM 5.92 NM
MARKHAM STOUFFVILLE (CPH7 HELIPORT Cert)	Lat: 43.883 Long: 79.233 10.521 KM 5.68 NM

Weather Information for Mission Day

Summary: Partly cloudy throughout the day.

Condition	Temperature	Feels Like	Precipitation	Visibility	Cloud Coverage	Wind Speed	Humidity
Partially cloudy	0.8 Celsius	3.1 Celsius	4.0 %	14.3 Km	88.0 %	23.0 kph	74.9 %

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.

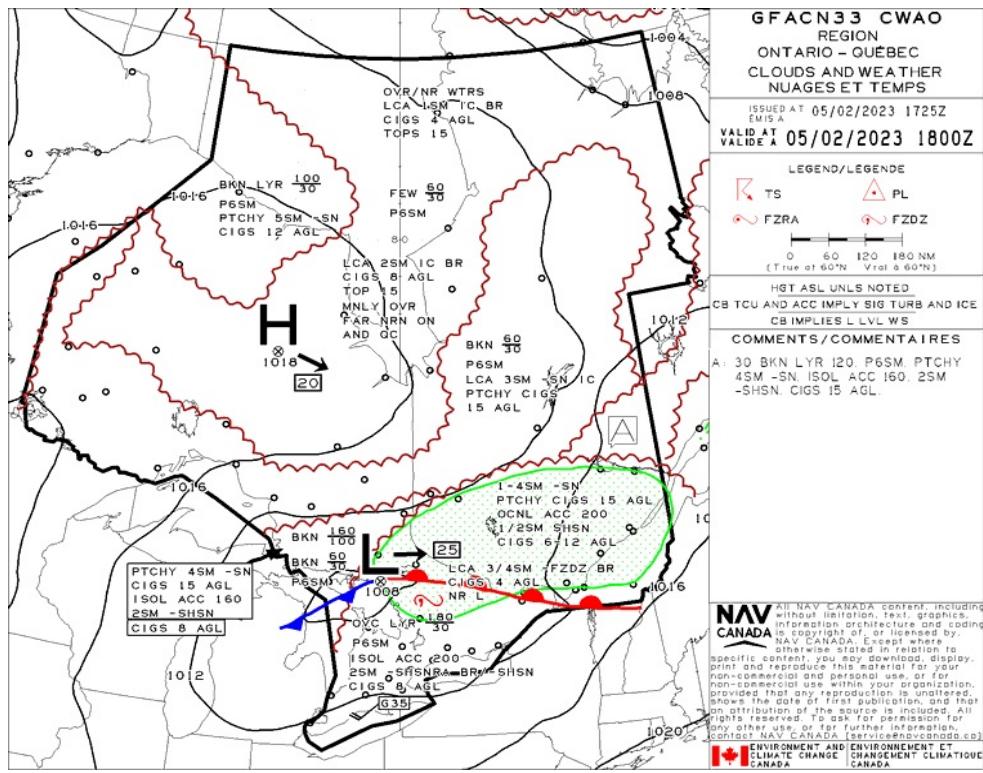
Records

- **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).

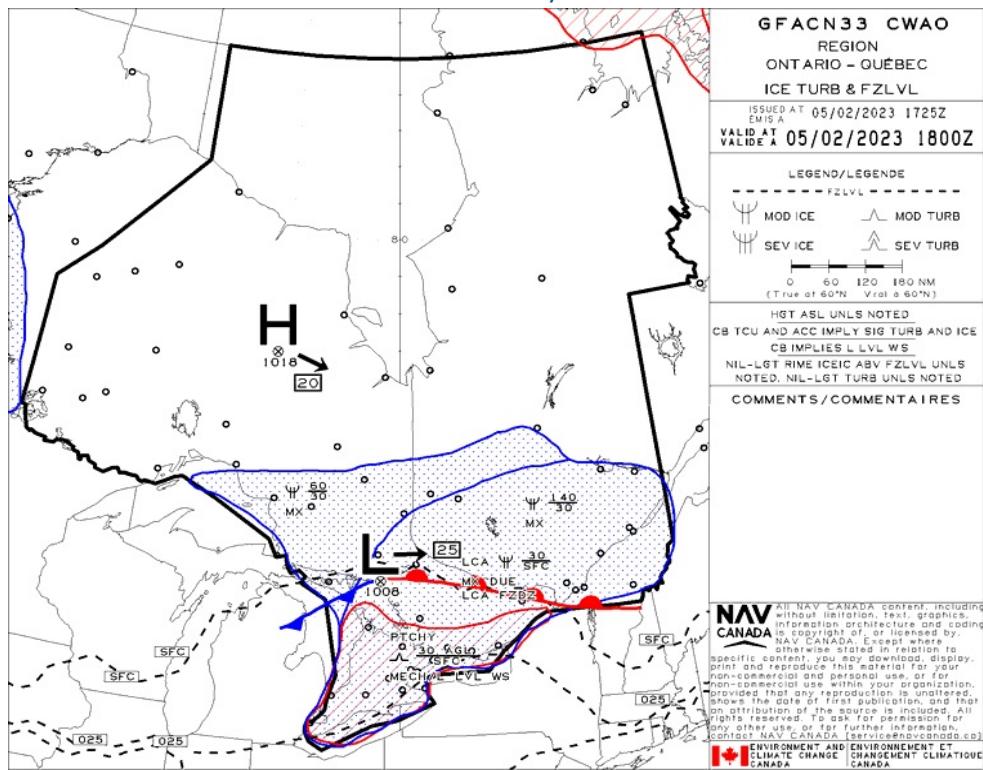


Flight Plan & Site Survey

GFA Issue time + 00 hr - CLOUDS AND WEATHER

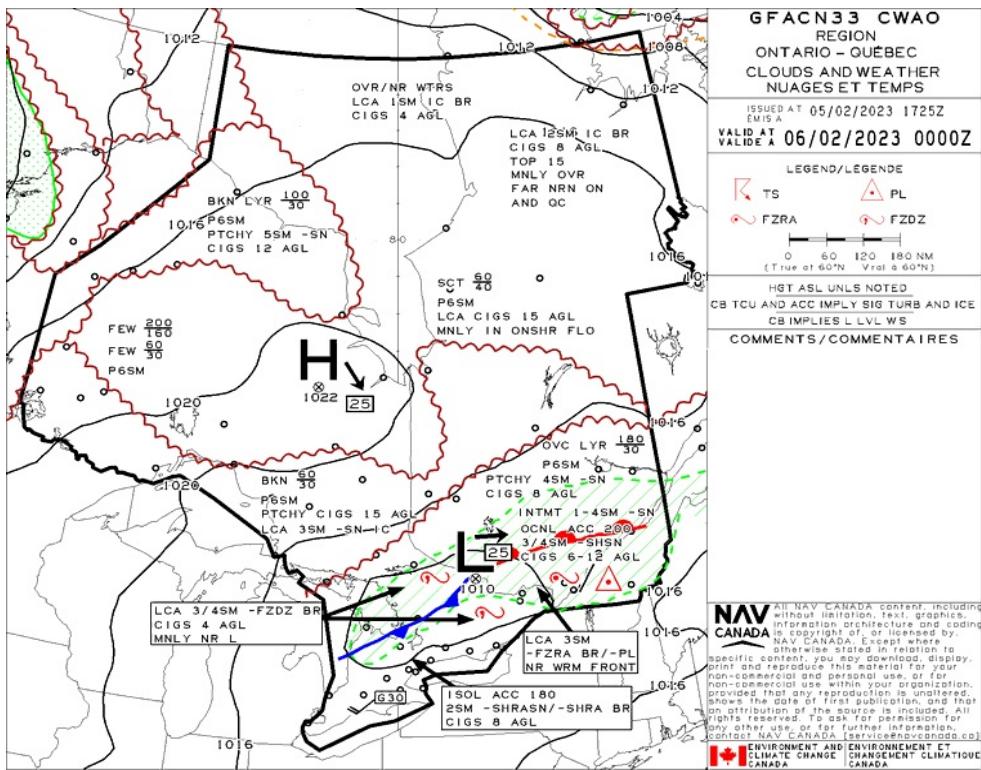


GFA Issue time + 00 hr - TURBULENCE, ICING AND FREEZING LEVEL

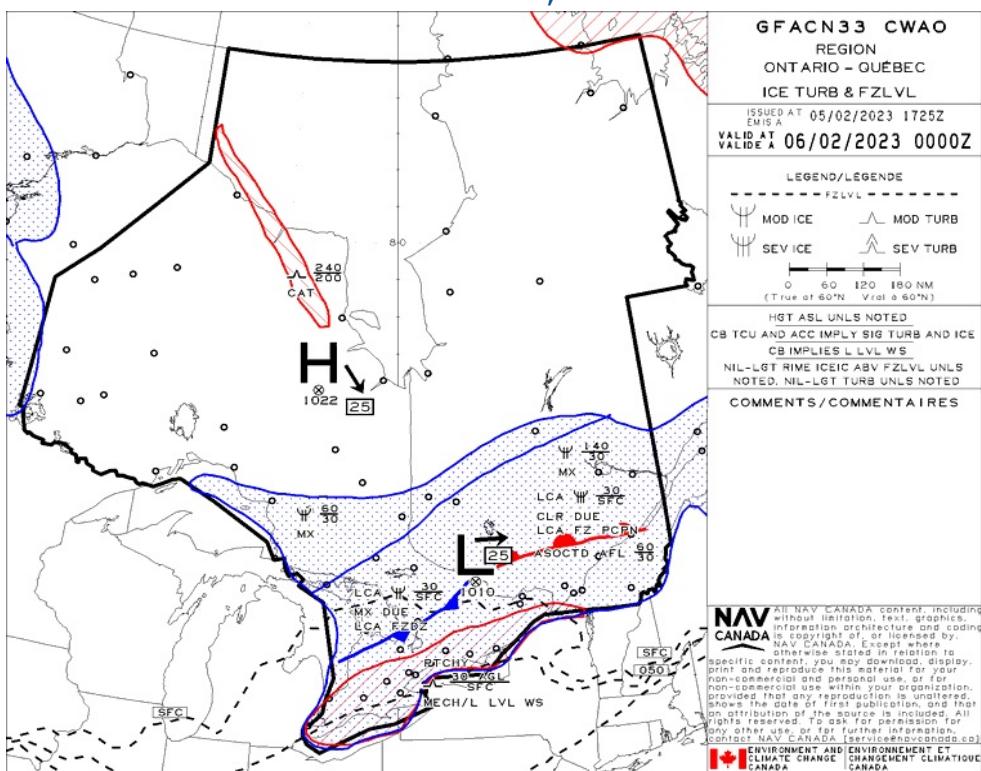


Flight Plan & Site Survey

GFA Issue time + 06 hr - CLOUDS AND WEATHER

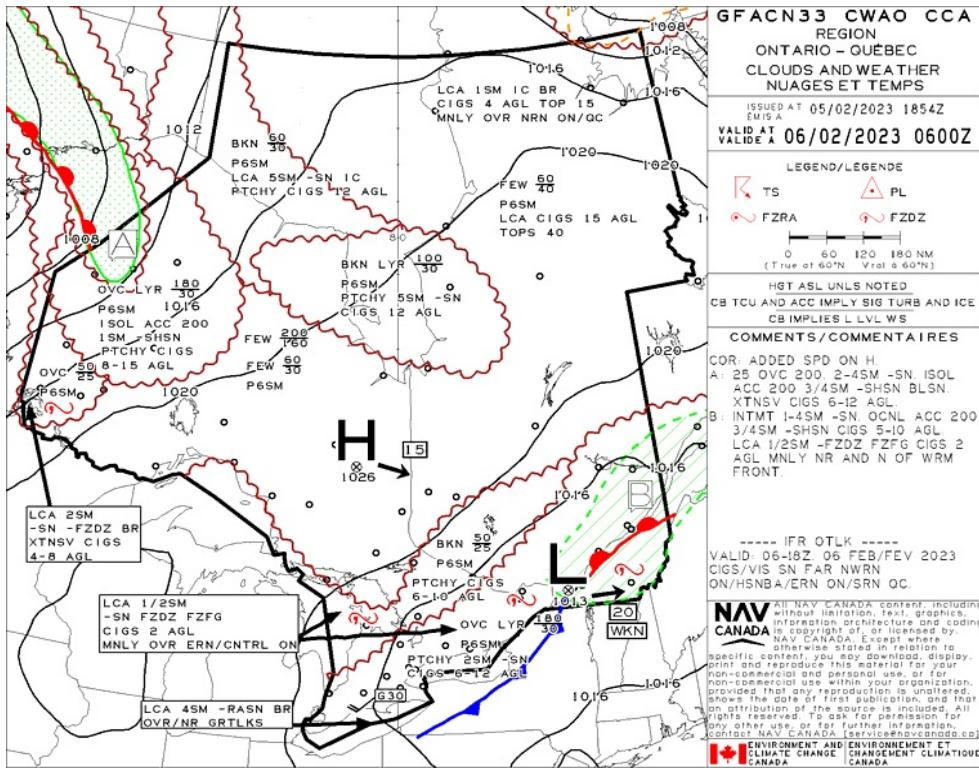


GFA Issue time + 06 hr - TURBULENCE, ICING AND FREEZING LEVEL

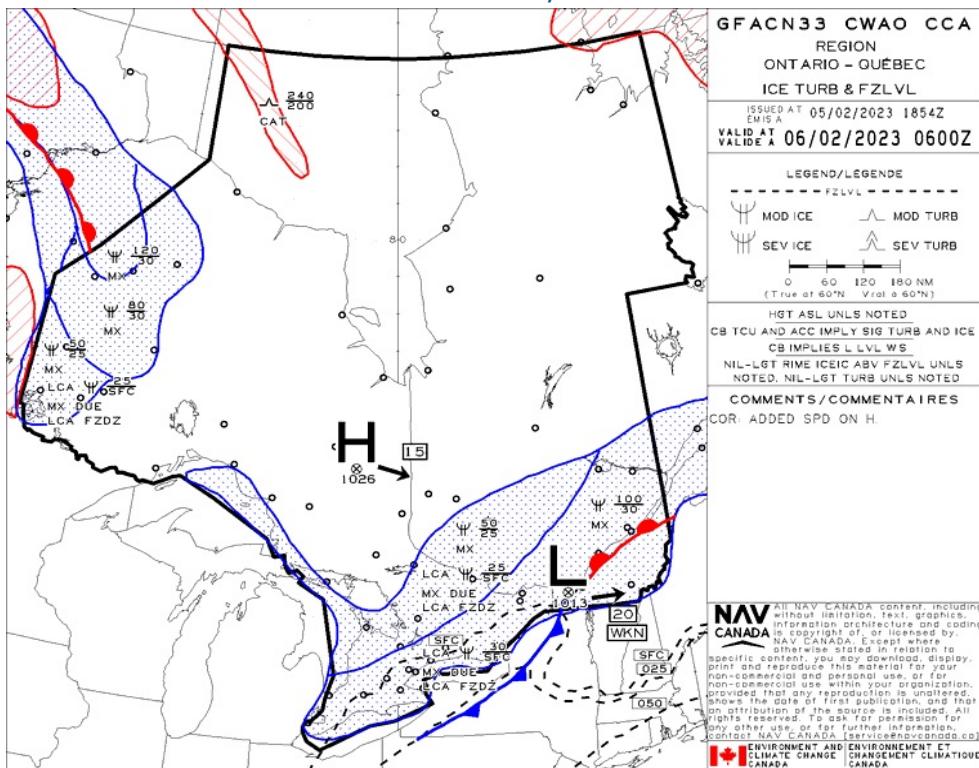


Flight Plan & Site Survey

GFA Issue time + 12 hr - CLOUDS AND WEATHER



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





Flight Plan & Site Survey

MARKHAM - CNU8 - Reg

NOTAM

(M3377/22 NOTAMR M2601/22
Q) CZYZ/QSFAU/IV/B/A/000/999/4356N07916W005
A) CXXX B) 2212141527 C) 2303131600EST
E) CNU8 TORONTO/MARKHAM
UNIVERSA COM (UNICOM) NOT AVB .)

(M3378/22 NOTAMR M2602/22
Q) CZYZ/QXXXX/IV/NBO/A/000/999/4356N07916W005
A) CXXX B) 2212141527 C) 2303131600EST
E) CNU8 TORONTO/MARKHAM
OPR TO READ: MARKHAM APRT 647-636 8735 REG 14-22Z (DT) 24HR PPR)

(G2693/22 NOTAMN
Q) CZYZ/QARCH/IV/BO/E/000/220/4429N07732W100
A) CZYZ 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)

(U0037/23 NOTAMR U1504/22
Q) CZYZ/Q AS/IV/M/AE/000/010/4357N07918W005
A) CXXX B) 2301060554 C) 2303031300
E) CNU8 TORONTO/MARKHAM
OBST GT U/S TOWER 435642N 0791731W (APRX 1.4NM NW AD) 169FT AG ,
938FT AMS .)

(G0108/23 NOTAMR G0107/23
Q) CZXX/QW W/IV/M/W/200/450/5245N09040W999
A) CZWG CZYZ B) 2302022027 C) 2302061800
E) VIGI ANCE FOR UNTETHERED BA OON WITHIN THE AREA BOUNDED BY
542600N 1073700W - 513000N 1013700W - 493200N 1033400W - 530400N
1094400W - 542600N 1073700W (CENTRE APRX 18NM E E STOW/COMBINE
WOR D FIE D AD (CEW2))
F) F 200 G) F 450)

(J0238/23 NOTAMN
Q) CZYZ/QBCE/IV/M/AE/000/011/4354N07916W005
A) CXXX B) 2301131932 C) PERM
E) CPH7 TORONTO/MARKHAM STOUFFVI E (HE I)
AMEND PUB ICATIONS: MU TIP E CRANES WITHIN 328FT RADIUS CENTRED
ON 435414N 0791557W (APRX 1.91NM NW AD). 370FT AG 1055FT AMS .
GTD, NOT PAINTED.)

(J8295/22 NOTAMR J6160/22
Q) CZYZ/QFUAU/IV/NBO/A/000/999/4356N07916W005
A) CXXX B) 2212141525 C) 2303131600EST
E) CNU8 TORONTO/MARKHAM
FUE 100 NOT AVB)

(H0328/23 NOTAMN
Q) CZU /QGWXX/IV/NBO/E/000/999/4409N07532W210
A) CZU B) 2302061301 C) 2302102159
D) DAI Y 1301-1659 1801-2159
E) GPS INTERFERENCE EXER RADIUS 209NM CENTRE 440854N 0753216W
(APRX 31NM ESE GANANOQUE (HE I) (CGN4)) F 400-UN
162NM RADIUS AT F 250,
109M RADIUS AT 10000FT AMS ,
81NM RADIUS AT 4000FT AG ,
32NM RADIUS AT 50FT AG .
GNSS SIGNA MAY BE PERIODICA Y INTERRUPTED.
INFORM ATC OF ANY ADVERSE IMPACT.

FR:
EXER D'INTERFERENCE GPS RAYON 209NM CENTRE 440854N 0753216W
(APRX 31NM ESE GANANOQUE (HE I) (CGN4)) F 400-UN ,
162NM RAYON A F 250,
109NM RAYON A 10000FT AMS ,
81NM RAYON A 4000FT AG
32NM RAYON A 50FT AG .
E SIGNA GNSS PEUT ETRE INTERROMPU PERIODIQUEMENT.
INFORMER 'ATC DE TOUT IMPACT NEFASTE.)

(J0067/23 NOTAMR J6705/22
Q) CZYZ/Q RAS/IV/NBO/A/000/010/4356N07916W005
A) CXXX B) 2301041631 C) 2304041700EST
E) CNU8 TORONTO/MARKHAM
A AD GT U/S)

(U0175/23 NOTAMR U0107/23
Q) CZYZ/Q AS/IV/M/AE/000/010/4358N07913W005
A) CXXX B) 2302020926 C) 2304021300
E) CNU8 TORONTO/MARKHAM
OBST GT U/S TOWER 435745N 0791253W (APRX 2.6NM ENE AD) 122FT
AG , 984FT AMS .)

(G0033/23 NOTAMR G2417/22
Q) CZXX/QOECH/IV/NBO/E/000/999/5518N09358W999
A) CZWG CZYZ B) 2301111838 C) 2304121800EST
E) A ACFT, REGARD LESS 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 HOLDING 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 (INCUDING FLIGHT WITHIN 12NM OF CANADA'S COASTS). EXCEPTIONS PERMITTED FOR ACFT EXPERIENCING INFLIGHT 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 FLIGHT SEEKING AN EXCEPTION TO THIS RESTRICTION MUST RECEIVE AUTH GRANTED AFTER 27 FEB 2022 FROM THE MINISTER OF TRANSPORT TO OPERATE IN CANADA'S TERRITORIAL AIRSPACE. AFFECTED ACFT WISHING TO OBTAIN SUCH AN AUTH OR CLEARING INTO CANADA'S TERRITORIAL AIRSPACE MAY APPLY TO THE MINISTER OF TRANSPORT AT 1-877-992-6853 OR 1-613-992-6853 OR BY EMAIL AT OPERATIONS.AVIATION(AT)TC.GC.CA.)

(G0110/23 NOTAMN
Q) CZYZ/QGWWX/IV/NBO/E/000/999/4409N07532W210
A) CZYZ B) 2302061301 C) 2302102159
D) DAI Y 1301-1659 1801-2159
E) GPS INTERFERENCE EXTERIOR RADIUS 209NM CENTRE 440854N 0753216W
(APRX 31NM ESE GANANOQUE (HE I) (CGN4)) F 400-UN
162NM RADIUS AT FL 250,
109M RADIUS AT 10000FT AMS,
81NM RADIUS AT 4000FT AG,
32NM RADIUS AT 50FT AG.
GNSS SIGNALS MAY BE PERIODICALLY INTERRUPTED.
INFORM ATC OF ANY ADVERSE IMPACT.)



Flight Plan & Site Survey

STOUFFVILLE - CBB2 - Reg

NOTAM

(M3378/22 NOTAMR M2602/22
Q) CZYZ/QXXX/IV/NBO/A/000/999/4356N07916W005
A) CXXX B) 2212141527 C) 2303131600EST
E) CNU8 TORONTO/MARKHAM
OPR TO READ: MARKHAM APRT 647-636 8735 REG 14-22Z (DT) 24HR PPR

(G2693/22 NOTAMN
Q) CZYZ/QARCH/IV/BO/E/000/220/4429N07732W100
A) CZYZ B) 2211161400 C) PERM
E) AMEND PUBICATIONS: 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

(U0037/23 NOTAMR U1504/22
Q) CZYZ/Q AS/IV/M/AE/000/010/4357N07918W005
A) CXXX B) 2301060554 C) 2303031300
E) CNU8 TORONTO/MARKHAM
OBST GT U/S TOWER 435642N 0791731W (APRX 1.4NM NW AD) 169FT AG ,
938FT AMS .)

(G0108/23 NOTAMR G0107/23
Q) CZXX/QW W/IV/M/W/200/450/5245N09040W999
A) CZWG CZYZ B) 2302022027 C) 2302061800
E) VIGIANCE FOR UNTETHERED BA OON WITHIN THE AREA BOUNDED BY
542600N 1073700W - 513000N 1013700W - 493200N 1033400W - 530400N
1094400W - 542600N 1073700W (CENTRE APRX 18NM E E STOW/COMBINE
WOR D FIE D AD (CEW2))
F) F 200 G) F 450

(J8295/22 NOTAMR J6160/22
Q) CZYZ/QFUAU/IV/NBO/A/000/999/4356N07916W005
A) CXXX B) 2212141525 C) 2303131600EST
E) CNU8 TORONTO/MARKHAM
FUE 100 NOT AVB)

(H0328/23 NOTAMN
Q) CZU /QWX/IV/NBO/E/000/999/4409N07532W210
A) CZU B) 2302061301 C) 2302102159
D) DAI Y 1301-1659 1801-2159
E) GPS INTERFERENCE EXER RADIUS 209NM CENTRE 440854N 0753216W
(APRX 31NM ESE GANANOQUE (HE I) (CGN4)) F 400-UN
162NM RADIUS AT F 250,
109M RADIUS AT 10000FT AMS ,
81NM RADIUS AT 4000FT AG ,
32NM RADIUS AT 50FT AG .
GNSS SIGNAL MAY BE PERIODICALLY INTERRUPTED.
INFORM ATC OF ANY ADVERSE IMPACT.

FR:
EXER D'INTERFERENCE GPS RAYON 209NM CENTRE 440854N 0753216W
(APRX 31NM ESE GANANOQUE (HE I) (CGN4)) F 400-UN ,
162NM RAYON A F 250,
109NM RAYON A 10000FT AMS ,
81NM RAYON A 4000FT AG
32NM RAYON A 50FT AG .
E SIGNAL GNSS PEUT ETRE INTERROMPU PERIODIQUEMENT.
INFORMER 'ATC DE TOUT IMPACT NEFASTE.)

(J0067/23 NOTAMR J6705/22
Q) CZYZ/Q RAS/IV/NBO/A/000/999/4356N07916W005
A) CXXX B) 2301041631 C) 2304041700EST
E) CNU8 TORONTO/MARKHAM
A AD GT U/S)

(U0175/23 NOTAMR U0107/23
Q) CZYZ/Q AS/IV/M/AE/000/010/4358N07913W005
A) CXXX B) 2302020926 C) 2304021300
E) CNU8 TORONTO/MARKHAM
OBST GT U/S TOWER 435745N 0791253W (APRX 2.6NM ENE AD) 122FT
AG , 984FT AMS .)

(G0033/23 NOTAMR G2417/22
Q) CZXX/QOECH/IV/NBO/E/000/999/5518N09358W999
A) CZWG CZYZ B) 2301111830 C) 2304121800EST
E) A ACFT, REGARDLESS OF THE STATE OF REGISTRY, DIRECTLY OR
INDIRECTLY OWNED, CHARTERED, EASED, OPERATED OR OTHERWISE
CONTROLLED BY A PERSON CONNECTED WITH EITHER THE RUSSIAN
FEDERATION OR BE ARUS OR BY A CORPORATION OR ENTITY THAT IS
INCORPORATED OR FORMED UNDER THE LAWS OF THE RUSSIAN FEDERATION
OR BE ARUS, AND A OPERATORS HOLDING 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 (INCLUDING F T WITHIN 12NM OF CANADA'S COASTS).
EXCEPTIONS PERMITTED FOR ACFT EXPERIENCING INFLIGHT 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 FLIGHT SEEKING AN EXCEPTION
TO THIS RESTRICTION MUST RECEIVE AUTH GRANTED AFTER 27 FEB 2022
FROM THE MINISTER OF TRANSPORT TO OPERATE IN CANADA'S TERRITORIAL
AIRSPACE. AFFECTED ACFT WISHING TO OBTAIN SUCH AN AUTH OR CREDIT
INTO CANADA'S TERRITORIAL AIRSPACE MAY APPLY 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.)

(G0110/23 NOTAMN
Q) CZYZ/QGWX/IV/NB0/E/000/999/4409N07532W210
A) CZYZ B) 2302061301 C) 2302102159
D) DAI Y 1301-1659 1801-2159
E) GPS INTERFERENCE EXER RADIUS 209NM CENTRE 440854N 0753216W
(APRX 31NM ESE GANANOQUE (HE I) (CGN4)) F 400-UN
162NM RADIUS AT F 250,
109M RADIUS AT 10000FT AMS ,
81NM RADIUS AT 4600FT AG ,
32NM RADIUS AT 50FT AG .
GNSS SIGNS MAY BE PERIODICALLY INTERRUPTED.
INFORM ATC OF ANY ADVERSE IMPACT.)

(M3377/22 NOTAMR M2601/22
Q) CZYZ/QSFAU/IV/B/A/000/999/4356N07916W005
A) CXXX B) 2212141527 C) 2303131600EST
E) CNU8 TORONTO/MARKHAM
UNIVERSA COM (UNICOM) NOT AVB .)



Flight Plan & Site Survey

BUTTONVILLE MUNICIPAL - CYKZ - Cert

NOTAM

(J6641/22 NOTAMN
Q) CYZ/QOBCE/IV/M/AE/000/008/4352N07923W001
A) CYKZ B) 2210031834 C) PERM
E) AMEND PUB ICATIONS: IIGHT PO E 435214N 0792237W APRX 2260FT BFR
THR 15 AND 500FT NE EXTENDED RC . 52FT AG 709FT AMS . NOT GTD,
NOT PAINTED)

(J0752/23 NOTAMR J7442/22
Q) CYZ/QFAAP/IV/NBO/A/000/999/4352N07922W005
A) CYKZ B) 2302051406 C) 2305071600EST
E) UN ESS APPROVED BY AP MANAGER,
F T PROHIBITED BTN: 2300 OCA (0400Z) AND 0600 OCA (1100Z)
INSTEAD OF: 0000 OCA (0500Z)
MEDEVACS FOR PATIENT TRANSFER AND OR ORGAN TRANSFER ON Y EXEMPTED)

(J6640/22 NOTAMN
Q) CYZ/QOBCE/IV/M/AE/000/007/4352N07922W001
A) CYKZ B) 2210031831 C) PERM
E) AMEND PUB ICATIONS: IIGHT PO E 435130N 0792227W APRX 300FT BFR
THR 03 AND 540FT NW EXTENDED RC . 44FT AG 666FT AMS . NOT GTD,
NOT PAINTED)

(G0033/23 NOTAMR G2417/22
Q) CXZ/QOECI/IV/NBO/E/000/999/5518N09358W999
A) CZWG CYZ B) 2301111838 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 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.

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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 EMAIL AT
OPERATIONS.AVIATION(AT)TC.GC.CA.)

(G0110/23 NOTAMN
Q) CYZ/QGWXX/IV/NBO/E/000/999/4409N07532W210
A) CYZ B) 2302061301 C) 2302102159
D) DAI Y 1301-1659 1801-2159
E) GPS INTERFERENCE EXER RADIUS 209NM CENTRE 440854N 0753216W
(APRX 31NM ESE GANANQUE (HE I) (CGN4)) F 400-UN
162NM RADIUS AT F 250,
109NM RADIUS AT 10000FT AMS ,
81NM RADIUS AT 4000FT AG ,
32NM RADIUS AT 50FT AG .
GNSS SIGMA MAY BE PERIODICA Y INTERRUPTED.
INFORM ATC OF ANY ADVERSE IMPACT.)

(A8021/23 NOTAMR A8019/23
Q) CYZ/QFAXX/IV/NBO/A/000/999/4352N07922W005
A) CYKZ B) 2302051706 C) 2302061706
E) RSC 03/21 20 PCT ICE. CHEMICA Y TREATED AT 1630. ICE PRESENT
IMMIDIEATE Y WEST OF RUNWAY INTERSECTION, ICE PRESENT MAIN Y ON
EASTERN HA F OF THE RUNWAY APX 10 FT NORTH AND SOUTH OF RUNWAY
CENTER INE.. VA ID FEB 05 1700 - FEB 06 1700.

RSC 15/31 20 PCT ICE. CHEMICA Y TREATED AT 1650. SOUTH OF RUNWAY
INTERSECTION, ICE PRESENT APX 8 TO 10 FEET WEST OF RUWAY
CENTER INE. NORTH OF RUNWAY INTERSECTION ICE PRESENT APX 6 TO 8
FEET EAST AND WEST OF RUNWAY CENTER INE. USE CAUTION. . VA ID FEB
05 1703 - FEB 06 1703.

ADDN NON-GRF/TA PA INFO:
CRFI 03/21 NR.
CRFI 15/33 NR.

RMK: TWY A, C,B1,BA,BB,E, F COMPACTED SNOW OVER ICE APX 1/4 INCH.
TWY B, AND G 30 PCT ICE. .
RMK: APN A APNS COMPACTED SNOW OVER ICE PRESENT. USE CAUTION. .)

(J7634/22 NOTAMR J6990/22
Q) CYZ/QPMCH/IV/NBO/A/000/999/4352N07922W005
A) CYKZ B) 2211161228 C) 2302151600EST
E) RNAV (GNSS) RWY 15 APCH: PV MINIMA TO READ: 929 (289) 1)

(J0553/23 NOTAMN
Q) CYZ/QOBCE/IV/M/AE/000/008/4351N07921W005
A) CYKZ B) 2301271620 C) 2303032000
D) JAN 27 1620-2000, JAN 28-FEB 03 1600-2000
E) CRANE 435102N 0792032W APRX 5200FT BFR THR 33 AND 3320FT NE
EXTENDED RC . 177FT AG 758FT AMS . NOT GTD, NOT PAINTED.)

(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)

(G0108/23 NOTAMR G0107/23
Q) CZXX/QW W/IV/M/W/200/450/5245N09040W999
A) CZWG CYZ B) 2302022027 C) 2302061800
E) VIGI ANCE FOR UNTETHERED BA OON WITHIN THE AREA BOUNDED BY
542600N 1073700W - 513000N 1013700W - 493200N 1033400W - 530400N
1094400W - 542600N 1073700W (CENTRE APRX 18NM E E STOW/COMBINE
WOR D FIE D AD (CEW2))
F) F 200 G) F 450)

(J0238/23 NOTAMN
Q) CYZ/Q0BCE/IV/M/AE/000/011/4354N07916W005
A) CXXX B) 2301131932 C) PERM
E) CPH7 TORONTO/MARKHAM STUFFVII E (HE I)
AMEND PUB ICATIONS: MU TIP E CRANES WITHIN 328FT RADIUS CENTRED
ON 435414N 0791557W (APRX 1.91NM NW AD). 370FT AG 1055FT AMS .
GTD, NOT PAINTED.)

(J7226/22 NOTAMN
Q) CYZ/Q0BCE/IV/M/AE/000/008/4350N07923W005
A) CYKZ B) 2210300000 C) PERM
E) AMEND PUB ICATIONS: NEW BUI DING 434935N 0792231W APRX 6920FT BFR
THR 33 AND 8960FT SW EXTENDED RC . 486FT AG 793FT AMS . NOT
GTD, NOT PAINTED.)

(J0561/23 NOTAMR J8192/22
Q) CYZ/QINAS/I/NBO/A/000/999/4352N07922W005
A) CYKZ B) 2301272038 C) 2302212359
E) OC RWY 15 U/S)

(H0328/23 NOTAMN
Q) CZU /QGX/IV/NBO/E/000/999/4409N07532W210
A) CZU B) 2302061301 C) 2302102159
D) DAI Y 1301-1659 1801-2159
E) GPS INTERFERENCE EXER RADIUS 209NM CENTRE 440854N 0753216W
(APRX 31NM ESE GANANOQUE (HE I) (CGN4)) F 400-UN
162NM RADIUS AT F 250,
109M RADIUS AT 10000FT AMS ,
81NM RADIUS AT 4000FT AG ,
32NM RADIUS AT 50FT AG .
GNSS SIGNA MAY BE PERIODICA Y INTERRUPTED.
INFORM ATC OF ANY ADVERSE IMPACT.

FR:
EXER D'INTERFERENCE GPS RAYON 209NM CENTRE 440854N 0753216W
(APRX 31NM ESE GANANOQUE (HE I) (CGN4)) F 400-UN ,
162NM RAYON A F 250,
109NM RAYON A 10000FT AMS ,
81NM RAYON A 4000FT AG
32NM RAYON A 50FT AG .
E SIGNA GNSS PEUT ETRE INTERROMPU PERIODIQUEMENT.
INFORMER 'ATC DE TOUT IMPACT NEFASTE.)



Flight Plan & Site Survey

MARKHAM STOUFFVILLE - CPH7 - Cert

NOTAM

(M3378/22 NOTAMR M2602/22
Q) CZYZ/QXXX/IV/NBO/A/000/999/4356N07916W005
A) CXXX B) 2212141527 C) 2303131600EST
E) CNU8 TORONTO/MARKHAM
OPR TO READ: MARKHAM APRT 647-636 8735 REG 14-22Z (DT) 24HR PPR)

(G2693/22 NOTAMN
Q) CZYZ/QARCH/IV/BO/E/000/220/4429N07732W100
A) CZYZ 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)

(U0037/23 NOTAMR U1504/22
Q) CZYZ/QO AS/IV/M/AE/000/010/4357N07918W005
A) CXXX B) 2301060554 C) 2303031300
E) CNU8 TORONTO/MARKHAM
OBST GT U/S TOWER 435642N 0791731W (APRX 1.4NM NW AD) 169FT AG ,
938FT AMS .)

(G0108/23 NOTAMR G0107/23
Q) CZXX/QW W/IV/M/W/200/450/5245N09040W999
A) CZWG CZYZ B) 2302022027 C) 2302061800
E) VIGI ANCE FOR UNTETHERED BA OON WITHIN THE AREA BOUNDED BY
542600N 1073700W - 513000N 1013700W - 493200N 1033400W - 530400N
1094400W - 542600N 1073700W (CENTRE APRX 18NM E E STOW/COMBINE
WOR D FIE D AD (CEW2))
F) F 200 G) F 450)

(J0238/22 NOTAMN
Q) CZYZ/QBCF/IV/M/AE/000/011/4354N07916W005
A) CXXX B) 2301131932 C) PERM
E) CPH7 TORONTO/MARKHAM STOUFFVI E (HE I)
AMEND PUB ICATIONS: MU TIP E CRANES WITHIN 328FT RADIUS CENTRED
ON 435414N 0791557W (APRX 1.91NM NW AD). 370FT AG 1055FT AMS .
GTD, NOT PAINTED.)

(J8295/22 NOTAMR J6160/22
Q) CZYZ/QFUU/IV/NBO/A/000/999/4356N07916W005
A) CXXX B) 2212141525 C) 2303131600EST
E) CNU8 TORONTO/MARKHAM
FUE 100 NOT AVB)

(H0328/23 NOTAMN
Q) CZU /QGWXX/IV/NBO/E/000/999/4409N07532W210
A) CZU B) 2302061301 C) 2302102159
D) DAI Y 1301-1659 1801-2159
E) GPS INTERFERENCE EXER RADIUS 209NM CENTRE 440854N 0753216W
(APRX 31NM ESE GANANOQUE (HE I) (CGN4)) F 400-UN
162NM RADIUS AT F 250,
109M RADIUS AT 10000FT AMS ,
81NM RADIUS AT 4000FT AG ,
32NM RADIUS AT 50FT AG .
GNSS SIGNA MAY BE PERIODICA Y INTERRUPTED.
INFORM ATC OF ANY ADVERSE IMPACT.

FR:
EXER D'INTERFERENCE GPS RAYON 209NM CENTRE 440854N 0753216W
(APRX 31NM ESE GANANOQUE (HE I) (CGN4)) F 400-UN ,
162NM RAYON A F 250,
109NM RAYON A 10000FT AMS ,
81NM RAYON A 4000FT AG
32NM RAYON A 50FT AG .
E SIGNA GNSS PEUT ETRE INTERROMPU PERIODIQUEMENT.
INFORMER 'ATC DE TOUT IMPACT NEFASTE.)

(J0067/23 NOTAMR J6705/22
Q) CZYZ/Q RAS/IV/NBO/A/000/999/4356N07916W005
A) CXXX B) 2301041631 C) 2304041700EST
E) CNU8 TORONTO/MARKHAM
A AD GT U/S)

(G0033/23 NOTAMR G2417/22
Q) CZXX/QOECF/IV/NBO/E/000/999/5518N09358W999
A) CZWG CZYZ B) 2304111838 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 OVERFL Y CANADA'S TERRITORIA
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 TERRITORIA
AIRSPACE. AFFECTED ACFT WISHING TO OBTAIN SUCH AN AUTH OR C R

INTO CANADA'S TERRITORIAL AIRSPACE MAY APPLY TO THE MINISTER OF
TRANSPORT AT 1-877-992-6853 OR 1-613-992-6853 OR BY EMAIL AT
OPERATIONS.AVIATION(AT)TC.GC.CA.)

(G0110/22 NOTAMN
Q) CZYZ/QGWWX/IV/NB0/E/000/999/4409N07532W210
A) CZYZ B) 2302061301 C) 2302102159
D) DAI Y 1301-1659 1801-2159
E) GPS INTERFERENCE EXER RADIUS 209NM CENTRE 440854N 0753216W
(APRX 31NM ESE GANANOQUE (HE I) (CGN4)) F 400-UN
162NM RADIUS AT F 250,
109M RADIUS AT 10000FT AMS ,
81NM RADIUS AT 4000FT AG ,
32NM RADIUS AT 50FT AG .
GNSS SIGNS MAY BE PERIODICALLY INTERRUPTED.
INFORM ATC OF ANY ADVERSE IMPACT.)

(M3377/22 NOTAMR M2601/22
Q) CZYZ/QSFAU/IV/B/A/000/999/4356N07916W005
A) CXXX B) 2212141527 C) 2303131600EST
E) CNU8 TORONTO/MARKHAM
UNIVERSA COM (UNICOM) NOT AVB .)

TORONTO / MARKHAM ON

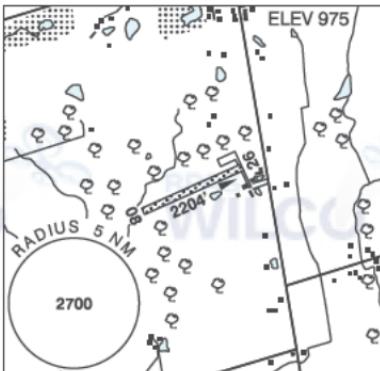
CNU8

REF	N43 56 09 W79 15 44 2.6N 11°W UTC-5(4) Elev 807' VTA A5000	
OPR	Markham Aprt Inc 647-239-5800 Reg 14-22Z‡ 24hr PPR	
PF	B-1 C-2,3,4,5,6	
FLT PLN		
FIC	London 866-WXBRIEF (Toll free within Canada) or 866-541-4104 (Toll free within Canada & USA)	
SERVICES FUEL	100LL	
RWY DATA RCR	Rwy 09/27 2013x50 ASPH Opr	
LIGHTING	09-(TE ME), 27-(TE ME) PN Opr	
COMM		
ATF	UNICOM ltd hrs O/T tfc 122.8 5NM 3500 ASL excluding portion within CYKZ CZ which is capped at 2000 ASL.	
CAUTION	Glider activity, Sat-Sun, hols, Apr-Jun & Sept-Nov. Ldg on grass N of rwy. See NOTAM. 3 lgtd 55' hydro poles on hwy 48 aprx 1500' W of Thld 09. Ocsli drone act blw 400' SW of A/D.	

STOUFFVILLE ON

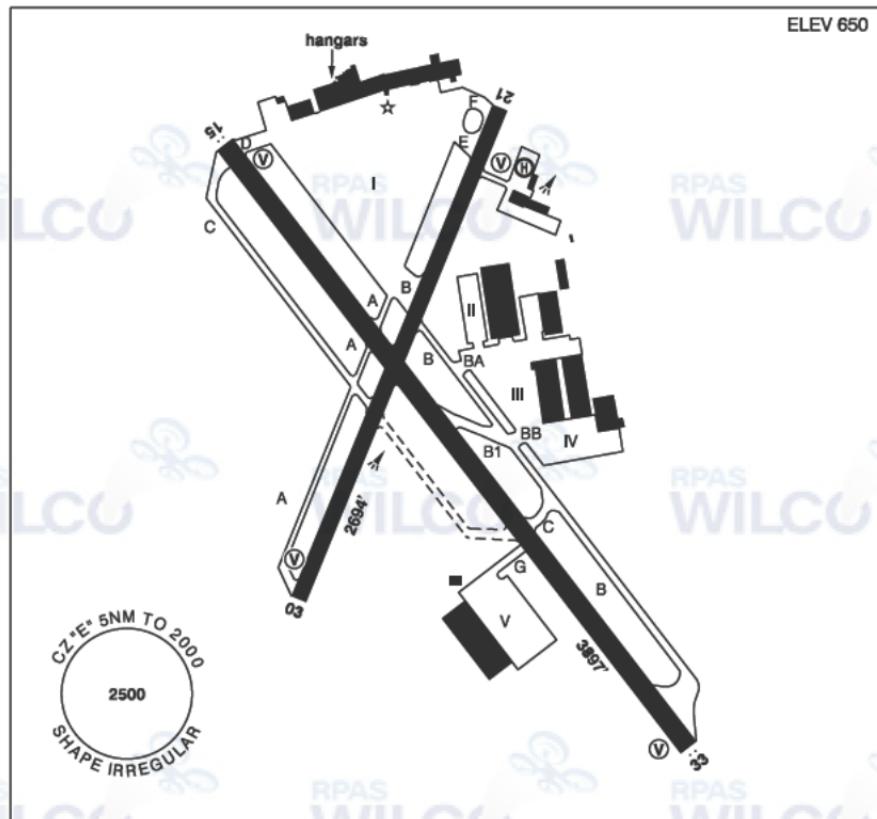
CBB2

REF	N43 59 36 W79 16 01 1.7NW 11°W (2015) UTC-5(4) Elev 975' A1900 A5000
OPR	Bill Bryan 647-218-5403 Reg PPR
PF	C-1,2,3,5,6 D-4
FLT PLN	
FIC	London 866-WXBRIEF (Toll free within Canada) or 866-541-4104 (Toll free within Canada & USA)
RWY DATA	Rwy 08(077°)/26(257°) 2204x60 TURF
RCR	Opr Ltd win maint
COMM	
ATF	tfc 122.8 4NM 4000 ASL
CAUTION	Wildlife on rwy at dawn/dusk.



TORONTO / BUTTONVILLE MUNICIPAL ON

CYKZ



REF	N43 51 39 W79 22 07 Adj N 11°W UTC-5(4) Elev 650' VTA A5000 LO6 T2 CAP
OPR	Torontair Ltd 905-477-8100 Cert Ldg fees
PF	B-1,2,6 C-3,4,5
CUST	AOE/15 888-226-7277 12-05‡
FLT PLN	Pilots to open/close VFR fit plan with London rdo 123.15 or by phone.
FIC	London 866-WXBRIEF (Toll free within Canada) or 866-541-4104 (Toll free within Canada & USA)
WX	LWIS H24
ACC	Toronto 888-217-1241 or 905-676-4590/4591/4592
SERVICES	
FUEL	100LL, JA-1 (FSII avbl), SP
OIL	All
S	1,2,3,4,5,6
PVT ADV	Million Air Flightline 123.5 FBO Million Air Toronto 905-477-8100 Ext 1

ONTARIO

AERODROME/FACILITY DIRECTORY

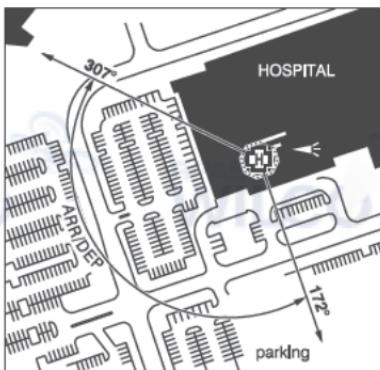
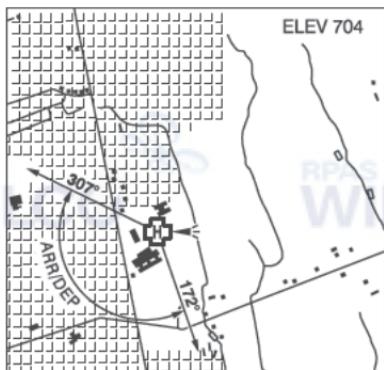
TORONTO / BUTTONVILLE MUNICIPAL ON (Cont'd)

CYKZ

RWY DATA	Rwy 15(153°)/33(333°) 3897x100 ASPH Rwy 03(033°)/21(213°) 2694x80 ASPH Rwy 21 down 1.0%
RWY CERT	Rwy 15/33 AGN IIIA Rwy 03/21 AGN II
TWY CERT	Twy A AGN I Twy C: AGN IIIA East of Rwy 15/33 & AGN I West of Rwy 15/33
TWY	Twy C west of Rwy 15/33 north of Rwy 03/21 rstd to day use only. Twy C west of Rwy 15/33 south of Rwy 03/21 clsd. Twy surfaces are rough.
APRON	Apron surfaces are rough.
RCR	Opr Rwy surfaces are rough.
LIGHTING	03-(TE ME) AV, 21-(TE ME) AV, 15-AS(TE HI) AV, 33-AS(TE HI) AV ARCAL-124.8 key mic 3 times for medium ints, 7 times for hi ints.
COMM	
RCO	London rdo 123.15 (FISE) 126.7 (bcst)
MF	tfc 124.8 (without gnd stn) 5NM shape irregular 2000 ASL (CAR 602.98)
ARR	Toronto 133.4
DEP	Toronto 133.4
NAV	
DME	IKZ 111.1 Ch 48 N43 51 21 W79 21 48
LOC	IKZ 111.1 (Rwy 15) LOC reliable only within 10° either side of centreline.
PRO	Heli avoid flt over village of Buttonville adj E. Pilots are requested to maintain 2000 ASL or above over Metropolitan Toronto Zoo (N43 49 05 W79 11 15). Acft departing CYKZ to CYTZ CZ not above 2000 ASL unless cleared to enter Class C airspace, ctc CYTZ TWR 118.2 at 401 & Leslie reporting point. See Toronto/Buttonville Municipal VTPC for VFR reporting points & heli routes. Flts proh after 2300 lcl unless approved by APM. Airships and Balloons PPR. Ctc opr for details. The 161 ft of paved strip end portion prior to the thld of Rwy 15 will be identified as Initial Take-off Area (ITOA). ITOA is avbl for acft take-off manoeuvres as a supplemental dist to the TORA, TODA and ASDA. To take ITOA into consideration, refer to Special Notice - Initial Take-off Area (ITOA) published in the CAP.
NOISE	Pursuant to CAR 602.105, the following procedures are in effect. 1. Rgt hand circuits Rwy 15 (CAR 602.96). Circuit height 1650 ASL. 2. Turns to final apch will be made at or above 1150 ASL. DEPARTURES: Rwy 03, 21 & 33 no turns below 1150 ASL. Rwy 15 after tkof track rwy centreline. No rgt turns below 1150 ASL (500 AGL). No left turns below 1650 ASL (1000 AGL).
CAUTION	Rwy, twy and apron sfc rough. Wildlife frequently on rwys.

TORONTO / MARKHAM STOUFFVILLE ON (Heli)

CPH7



REF	N43 52 58 W79 13 58 Adj 11°W (2013) UTC-5(4) Elev 704' VTA A5000
OPR	Markham Stouffville Hosp 905-472-7023 Cert PPR
FLT PLN	FIC London 866-WXBRIEF (Toll free within Canada) or 866-541-4104 (Toll free within Canada & USA) RCR Opr
HELI DATA	FATO 82' dia non-supporting TLOF 57' dia aluminum Safety area 110' dia Rooftop 16,000 lbs Max heli overall leng h 54.7'
LIGHTING	RY(LO)
COMM	A/G Ambulance dispatch 129.275
PRO	Arr/dep btwn 172° to 307° fr heli slope 16% (H2). Day/night VFR only (CAR 602.96).
CAUTION	Const in vic of heli.