



# Flight Plan & Site Survey

Created using **RPAS Wilco**<sup>®</sup>

|                          |                                      |
|--------------------------|--------------------------------------|
| Operation Name:          | granby                               |
| Pilot Name:              | ██████████                           |
| Pilot Certificate:       | ██████████                           |
| Flight Start:            | May 30, 2023 3:02 PM                 |
| Flight End:              | May 30, 2023 5:02 PM                 |
| Flight Area (Latitude):  | 45° 16' 37.40" N ( 45.277 )          |
| Flight Area (Longitude): | 72° 50' 25.60" W ( -72.84 )          |
| Altitude - Radius:       | Alt: 600 ft - Rad: 926.0 m ( 0.5 nm) |
| Airspace:                | UNCONTROLLED                         |
| FIR - Contact:           | CZUL - 506-867-7173                  |

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.

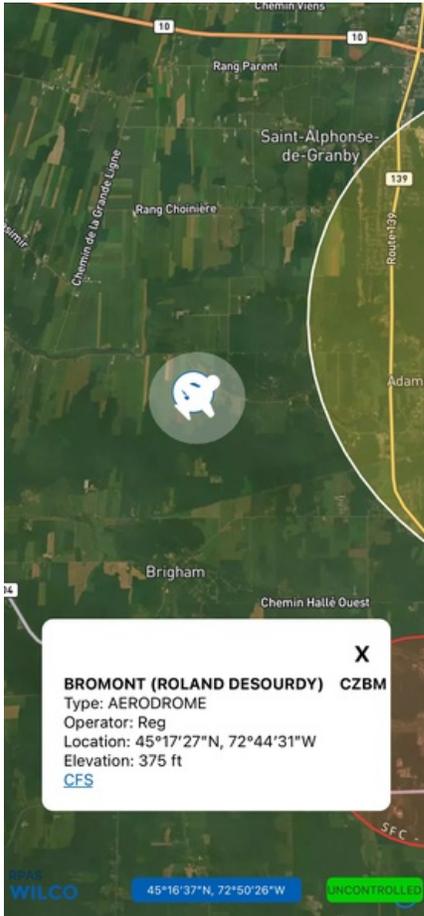
For the complete Terms & Conditions, see

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

## Included

- Site Survey
- Obstacles (if available)
- Nearby Aerodromes
- Canadian Aviation Regulations
- GFA
- Aerodrome Supplements
  - METAR & TAF (if available)
  - NOTAMS
  - CFS

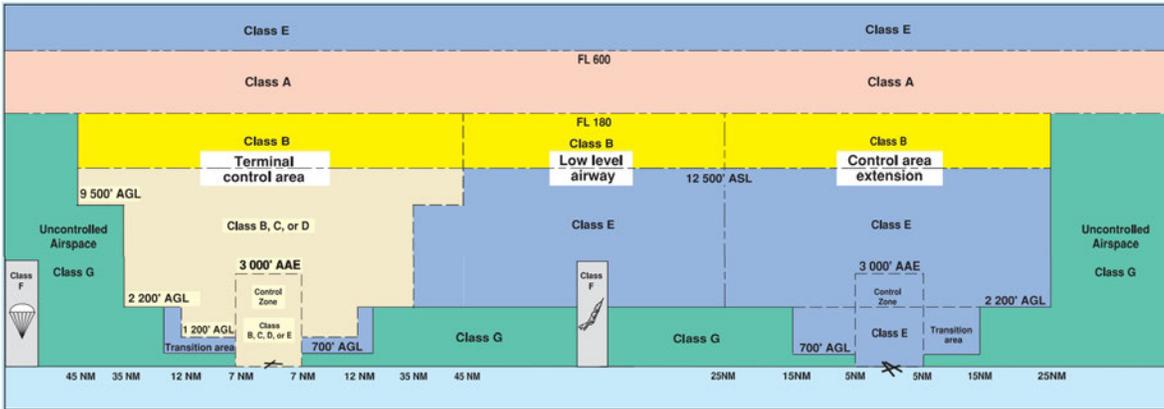
## Flight Map



## MAP Details

|  | Latitude                        | Longitude                        |
|--|---------------------------------|----------------------------------|
|  <b>MODEL</b> | 45° 16' 37.40" N<br>( 45.277 )  | 72° 50' 25.60" W<br>( -72.84 )   |
|  <b>Pilot</b> | 45° 16' 41.00" N<br>( 45.2781 ) | 72° 50' 29.20" W<br>( -72.8414 ) |

## Airspace Classification



## Overlying Airspaces

| Class | Name             | Floor    | Ceiling  |
|-------|------------------|----------|----------|
| E     | St Jean, QC TA   | 700AGL   | 12500MSL |
| B     | St Jean, QC TA   | 12500MSL | 18000MSL |
| B     | T721 Airway      | 12500MSL | 18000MSL |
| E     | T737 Airway      | 2200AGL  | 12500MSL |
| B     | T737 Airway      | 12500MSL | 18000MSL |
| E     | T721 Airway      | 2200AGL  | 12500MSL |
| B     | Bromont, QC TA   | 12500MSL | 18000MSL |
| E     | Bromont, QC TA   | 700AGL   | 12500MSL |
| E     | T737 Airway      | 2200AGL  | 12500MSL |
| B     | T737 Airway      | 12500MSL | 18000MSL |
| E     | T739 Airway      | 2200AGL  | 12500MSL |
| B     | T739 Airway      | 12500MSL | 18000MSL |
| E     | Montreal FIR CAE | 6000MSL  | 12500MSL |
| B     | Montreal FIR CAE | 12500MSL | 18000MSL |

## Nearest Aerodromes & Distance from Operation

|  |             |              |           |          |
|--|-------------|--------------|-----------|----------|
| BROMONT (ROLAND DESOURDY) (CZBM AERODROME Reg) | Lat: 45.291 | Long: 72.742 | 7.856 KM  | 4.24 NM  |
| FARNHAM (CSN7 AERODROME Reg)                   | Lat: 45.286 | Long: 73.008 | 13.147 KM | 7.1 NM   |
| ARTOPEX PLUS (CTR4 HELIPORT Cert)              | Lat: 45.391 | Long: 72.766 | 13.942 KM | 7.53 NM  |
| ROUGEMONT (CTY5 AERODROME Reg)                 | Lat: 45.439 | Long: 73.037 | 23.667 KM | 12.78 NM |

# 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).

## QUEBEC

## AERODROME/FACILITY DIRECTORY

## BROMONT (ROLAND DÉSOURDY) QC

CZBM

|                 |  |  |
|-----------------|--|--|
| <b>REF</b>      | N45 17 27 W72 44 31 3.4WSW<br>15°W (2012) UTC-5(4) Elev 375'<br>VTA A5002 LO6 LO8 HI5 CAP  |  |
| <b>OPR</b>      | Régie Aéroportuaire Régionale des<br>Cantons de l'Est 450-534-2325 Reg   |  |
| <b>PF</b>       | A-1,2,6 (aprt ops hrs) C-3,4,5   |  |
| <b>CUST</b>     | AOE/15 888-226-7277 1330-0500Z†<br>Mon-Sun exc hols  |  |
| <b>FLT PLN</b>  | (bil)  |  |
| <b>FIC</b>      | Québec 866-GOMÉTÉO or<br>866-WXBRIEF (Toll free w/in Canada)<br>or 866-541-4105 (Toll free within<br>Canada & USA)   |  |
| <b>ACC</b>      | Montréal 514-633-3211 or 800-633-1353, all Fit Plns, IFR tng flts PPR. Fit Plns by<br>Fax at 514-633-2877 & include phone numbers where pilot can be reached prior to<br>dep.  |  |
| <b>WX</b>       | AUTO H24 (see COMM)<br>ALTIMETER/WIND 450-534-2325 12-22Z† Oct-Apr, 12-02Z† May-Sep (see<br>COMM)<br>Webcam  |  |
| <b>SERVICES</b> | Chg may be levied for some svcs  |  |
| <b>FUEL</b>     | 100LL, JA-1, SP, HPR   |  |
| <b>OIL</b>      | All  |  |
| <b>S</b>        | 1,2,3,4,5,6 12-22Z† Oct-Apr, 12-02Z† May-Sep   |  |
| <b>JASU</b>     | CE14   |  |
| <b>PVT ADV</b>  | 122.15   |  |
| <b>RWY DATA</b> | Rwy 05(053°)/23(233°) 5004x100 asphalt Rwy 23 down 0.6%.   |  |
| <b>TWY</b>      | Twy U Pvt  |  |
| <b>APRON</b>    | Access code 2305   |  |
| <b>RCR</b>      | Opr 12-22Z† O/T 1 hr PN (Fees) 450-535-2325 or 450-531-7288 / 450-525-0861<br>PLR/PCN  |  |
| <b>LIGHTING</b> | 05-AD(non-std 2600') (T LO) P2, 23-(T LO) P2 ARCAL-122.15 type J   |  |
| <b>COMM</b>     | (bil)  |  |
| <b>CLNC DEL</b> | Prior dep pilots must ctc Québec FIC for IFR clnc at 866-GOMÉTÉO or<br>866-WXBRIEF   |  |
| <b>MF/ATF</b>   | UNICOM (AU) 12-22Z† Oct-Apr, 12-02Z† May-Sep O/T tfc 122.15 5NM 3400 ASL<br>(CAR 602.98)   |  |
| <b>AUTO</b>     | 122.975 (English only)   |  |
| <b>PRO</b>      | <b>Circuits:</b> Rgt hand circuits Rwy 23 (CAR 602.96). Do not overfly airport during glider<br>ops.<br><b>Mil Glider Ops (yellow):</b> Left hand circuits Rwy 23, Rgt hand circuits Rwy 05 (CAR<br>602.96).<br>All glider ops and tow acct ops conducted parallel to and 300' E of rwy. Give way to<br>gliders on apch (CAR 602.19).<br><b>Civil Glider Ops (high performance):</b> Civil gliders are white, high performance, join<br>normal circuit and ldg/tkof asphalt rwy.<br>P-line lgt must be activated upon entering MF zone at night by ARCAL (see<br>LIGHTING).<br><b>Training:</b> VFR and IFR training not auth 03-12Z† Oct-Apr 02-12Z† May-Sep. Touch<br>and go not au h 03-12Z† Oct-Apr 02-12Z† May-Sep. |  |
| <b>CAUTION</b>  | <b>Paradrop:</b> Paradrop activities aprx 10NM W.<br>Lgtd P-lines up to 187 AGL aprx 2NM NE A/D  |  |

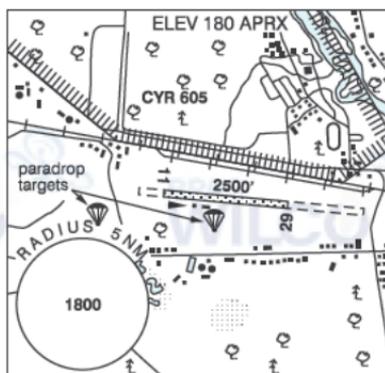
QUEBEC

AERODROME/FACILITY DIRECTORY

## FARNHAM QC

CSN7

|                               |   |
|-------------------------------|---|
| <b>REF</b>                    | N45 17 08 W73 00 28 0.5NM<br>15°W (2014) UTC-5(4) Elev 180' aprx<br>A5002 VTA   |
| <b>OPR</b>                    | Parachutisme Nouvel Air Inc<br>450-293-8118 Reg PPR   |
| <b>PF</b>                     | A-1,2 C-3,5,6 D-4   |
| <b>FLT PLN</b><br><b>FIC</b>  | (bil)<br>Québec 866-GOMÉTEO or<br>866-WXBRIEF (Toll free within Canada)<br>or 866-541-4105 (Toll free within<br>Canada & USA) |
| <b>RWY DATA</b><br><b>RCR</b> | Rwy 11/29 2500x40 gravel<br>No win maint Soft rwy   |
| <b>COMM</b><br><b>ATF</b>     | ffc 123.3 5NM 3200 ASL  |
| <b>PRO</b>                    | Rgt hand circuits Rwy 11 (CAR 602.96).  |
| <b>CAUTION</b>                | Parachute activities Apr-Nov up to 16,500 ASL.  |



QUEBEC

AERODROME/FACILITY DIRECTORY

## GRANBY / ARTOPEX PLUS QC (Heli)

CTR4

|                  |  |  |
|------------------|--|--|
| <b>REF</b>       | N45 23 27 W72 45 58 16°W UTC-5(4)<br>Elev 293' VTA A5002   |  |
| <b>OPR</b>       | Groupe Pro-Plus Inc. 450-378-0189<br>Fax 450-378-4003 Cert PPR   |  |
| <b>PF</b>        | B-1 C-2,3,4,5,6  |  |
| <b>FLT PLN</b>   | (bil)<br><b>FIC</b> Québec 866-GOMÉTÉO or<br>866-WXBRIEF (Toll free within Canada)<br>or 866-541-4105 (Toll free within<br>Canada & USA) |  |
| <b>HELI DATA</b> | FATO/TLOF 62' dia ASPH/compacted<br>SNOW<br>Safety Area 82' dia<br>Max heli overall length 41.5'<br><b>RCR</b> Opr Ltd win maint         |  |
| <b>COMM</b>      | <b>ATF</b> tfc 123.2 5NM 3300 ASL outside Bromont MF/ATF zone  |  |
| <b>PRO</b>       | Arr/dep curved 267° thru 218° fr heli (CAR 602.96), slope 6% (H3), day use only.   |  |

## QUEBEC

## AERODROME/FACILITY DIRECTORY

## ROUGEMONT QC

CTY5

|                 |   |  |
|-----------------|---|--|
| <b>REF</b>      | N45 26 20 W73 02 14 15°W (2012)<br>UTC-5(4) Elev 80' VTA A5002  |  |
| <b>OPR</b>      | Benoit Tétreault<br>450-777-2074 Reg PPR  |  |
| <b>PF</b>       | A-1 C-2,3,4,5,6   |  |
| <b>FLT PLN</b>  | (bil)   |  |
| <b>FIC</b>      | Québec 866-GOMÉTÉO or<br>866-WXBRIEF (Toll free within Canada)<br>or 866-541-4105 (Toll free within<br>Canada & USA)  |  |
| <b>ACC</b>      | Montréal 514-633-3211 or<br>800-633-1353, all Fit Plns, IFR tng PPR.<br>Fit Plns by Fax at 514-633-2877 &<br>include phone numbers where pilot can<br>be reached prior to dep. IFR clearance<br>or activation 514-633-3271. |  |
| <b>SERVICES</b> | <b>S</b> 1,2,4,5,6  |  |
| <b>RWY DATA</b> | Rwy 06(063°)/24(243°) 3250x65 GRVL/GRASS Centre 20' GRVL<br>Opr No win maint  |  |
| <b>LIGHTING</b> | LO non-std O/R  |  |
| <b>COMM</b>     | <b>ATF</b> tfc 123.2 5NM 3100 ASL   |  |
| <b>PRO</b>      | Rgt hand circuits Rwy 06 (CAR 602.96)   |  |
| <b>CAUTION</b>  | <b>Wildlife:</b> Possibility of animals on rwy.<br><b>Traffic:</b> Possibility of heli movements near rwy.<br><b>Airspace:</b> A/D within CYA 623(H), sfc to 3000 ASL, cont daylight.                                       |  |