



# Flight Plan & Site Survey

Created using **RPAS Wilco**®

Operation Name:	CARC
Pilot Name:	██████████
Pilot Certificate:	██████████
Flight Start:	March 22, 2023 12:53 PM
Flight End:	March 22, 2023 2:53 PM
Flight Area (Latitude):	46° 1' 13.60" N ( 46.02 )
Flight Area (Longitude):	73° 33' 50.60" W ( -73.564 )
Altitude - Radius:	Alt: 700 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.

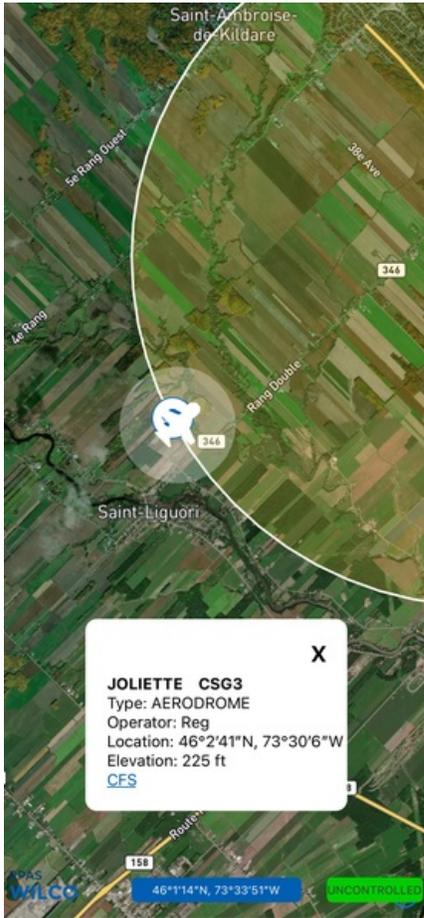
For the complete Terms & Conditions, see

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

## Included

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

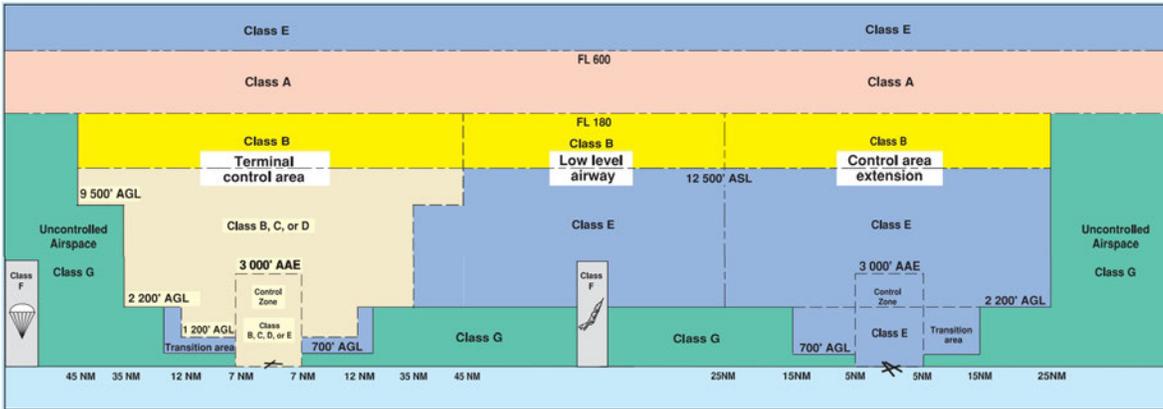
## Flight Map



## MAP Details

	Latitude	Longitude
 <b>MODEL</b>	46° 1' 13.60" N ( 46.02 )	73° 33' 50.60" W ( -73.564 )
 <b>Pilot</b>	46° 1' 17.20" N ( 46.0214 )	73° 33' 54.20" W ( -73.5651 )

## Airspace Classification



## Overlying Airspaces

Class	Name	Floor	Ceiling
E	T636 Airway	2200AGL	12500MSL
B	T636 Airway	12500MSL	18000MSL
E	T731 Airway	2200AGL	12500MSL
B	T731 Airway	12500MSL	18000MSL
E	T781 Airway	2200AGL	12500MSL
B	T781 Airway	12500MSL	18000MSL
F	CYA645(P) ST ESPRIT, QC 0csl daylight by NOTAM	12500MSL	16000MSL
E	T693 Airway	2200AGL	12500MSL
B	T693 Airway	12500MSL	18000MSL
E	Montreal FIR CAE	2000MSL	12500MSL
B	Montreal FIR CAE	12500MSL	18000MSL
E	Montreal FIR CAE	6000MSL	12500MSL
B	Montreal FIR CAE	12500MSL	18000MSL

## Nearest Aerodromes & Distance from Operation

JOLIETTE (CSG3 AERODROME Reg)	Lat: 46.045	Long: 73.502	5.514 KM	2.98 NM
LOURDES DE JOLIETTE (CSE3 AERODROME Reg)	Lat: 46.109	Long: 73.453	13.053 KM	7.05 NM
ST THOMAS (CJ02 AERODROME Reg)	Lat: 46.007	Long: 73.382	14.138 KM	7.63 NM
ST ESPRIT (CES2 AERODROME Reg)	Lat: 45.911	Long: 73.672	14.755 KM	7.97 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).

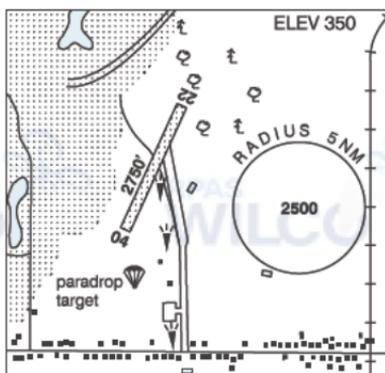
## QUEBEC

## AERODROME/FACILITY DIRECTORY

## LOURDES-DE-JOLIETTE QC

CSE3

<b>REF</b>	N46 06 34 W73 27 10 1N 15°W (2015) UTC-5(4) Elev 350' VTA A5002
<b>OPR</b>	École De Parachutisme Voltige 2001 Inc 450-752-0385 Reg PPR
<b>PF</b>	C-1,2,3,4,5,6
<b>FLT PLN</b>	(bil)
<b>FIC</b>	Québec 866-GOMÉTÉO or 866-WXBRIEF (Toll free w/in Canada) or 866-541-4105 (Toll free within Canada & USA)
<b>SERVICES</b>	
<b>S</b>	1
<b>RWY DATA</b>	Rwy 04/22 2750x100 GRVL/GRASS
<b>RCR</b>	Opr No win maint. Rwy sfc soft dur spring thaw.
<b>COMM</b>	(bil)
<b>ATF</b>	tfc 123.5 5NM 3400 ASL
<b>CAUTION</b>	Parachuting BLW 18,000 ASL. A/D Joliette 4.5NM SW, tfc 123.5.



QUEBEC

AERODROME/FACILITY DIRECTORY

## JOLIETTE / ST-THOMAS QC

CJO2

<b>REF</b>	N46 00 26 W73 22 58 1.5ESE 15°W (2016) UTC-5(4) Elev 100' VTA A5002	
<b>OPR</b>	Robert Côté 450-757-0685 Reg PPR	
<b>PF</b>	C-1,2,3,4,5,6	
<b>FLT PLN</b>	(bil)	
<b>FIC</b>	Québec 866-GOMÉTÉO or 866-WXBRIEF (Toll free within Canada) or 866-541-4105 (Toll free within Canada & USA)	
<b>ACC</b>	Montréal 800-633-1353	
<b>SERVICES</b>		
<b>S</b>	7	
<b>RWY DATA</b>	Rwy 02(018°)/20(198°) 2862x40 GRASS Thld 20 displ 129'	
<b>RCR</b>	Opr No win maint.	
<b>COMM</b>		
<b>ATF</b>	tfc 123.5 5NM 3100 ASL	
<b>CAUTION</b>	Ditch along each side of rwy. Ltd graded area. Unmarked p-line 40 AGL, 200' Thld 20. A/D Joliette (CSG3) 5.5NM NW tfc 123.5.	

## QUEBEC

## AERODROME/FACILITY DIRECTORY

## ST-ESPRIT QC

CES2

<b>REF</b>	N45 54.41 W73 40.21 Adj NNW 16°W UTC-5(4) Elev 192' VTA A5002	
<b>OPR</b>	Aérodrome Saint-Esprit Inc. 450-839-1111 Fax 450-839-6969 Reg PPR	
<b>PF</b>	C-1	
<b>FLT PLN</b>	(bil)	
<b>FIC</b>	Québec 866-GOMÉTÉO or 866-WXBRIEF (Toll free w/ in Canada) or 866-541-4105 (Toll free w/ in Canada & USA)	
<b>RWY DATA</b>	Rwy 02/20 3000x75 GRASS	
<b>RCR</b>	Opr No win maint Nov-Mar	
<b>COMM</b>	<b>ATF</b> ffc 123.2 5NM BLW 2500 ASL <b>A/G</b> 129.85	
<b>CAUTION</b>	Parachuting activity Mar-Nov to 17,000'. P-line and barn 30 AGL 300' S of Thld 02. Antenna 500 ASL 1.4NM SSE A/D.	