



Flight Plan & Site Survey

Created using **RPAS Wilco®**

Operation Name:	Mission 02-13-2023
Pilot Name:	██████████
Pilot Certificate:	██████████
Flight Start:	February 13, 2023 7:34 PM
Flight End:	February 13, 2023 9:34 PM
Flight Area (Latitude):	46° 26' 36.30" N (46.443)
Flight Area (Longitude):	63° 50' 25.20" W (-63.84)
Altitude - Radius:	Alt: 700 ft - Rad: 926.0 m (0.5 nm)
Airspace:	UNCONTROLLED
FIR - Contact:	CZQM - 506-867-7173
Weather:	-5.3 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.

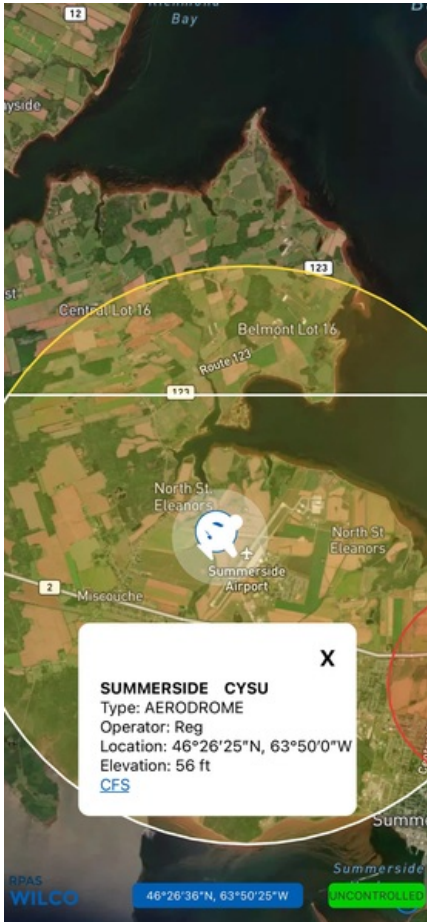
For the complete Terms & Conditions, see

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



Included

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

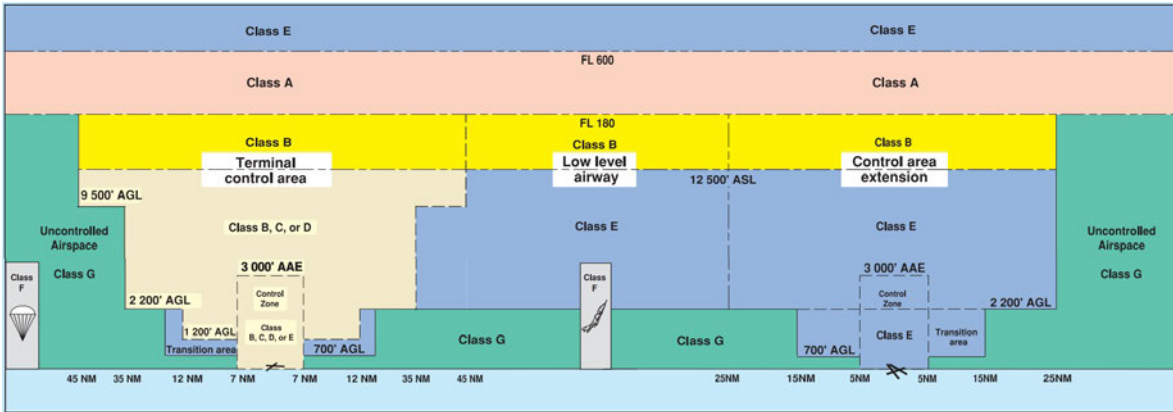
Flight Map



MAP Details

	Latitude	Longitude
 MODEL	46° 26' 36.30" N (46.443)	63° 50' 25.20" W (-63.84)
 Pilot	46° 26' 39.90" N (46.4444)	63° 50' 28.80" W (-63.8413)

Airspace Classification



Overlying Airspaces

Class	Name	Floor	Ceiling
B	CHARLO, NB CAE	12500MSL	18000MSL
E	CHARLO, NB CAE	2200AGL	12500MSL
E	T735 Airway	2200AGL	12500MSL
B	T735 Airway	12500MSL	18000MSL

Nearest Aerodromes & Distance from Operation

SUMMERSIDE (CYSU AERODROME Reg)	Lat: 46.44	Long: 63.833	0.678 KM	0.37 NM
SUMMERSIDE(PRINCE COUNTY HOSPITAL) (CCH6 HELIPORT Cert)	Lat: 46.418	Long: 63.774	5.817 KM	3.14 NM
CORMIER (CRM4 AERODROME Reg)	Lat: 46.181	Long: 64.376	50.439 KM	27.23 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	5.3 Celsius	12.7 Celsius	17.0 %	16.1 Km	77.5 %	30.2 kph	83.9 %

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).

PRINCE EDWARD ISLAND

AERODROME/FACILITY DIRECTORY

SUMMERSIDE PE

CYSU

REF	N46 26 26 W63 50 01 3.5NNW 18°W (2013) UTC-4(3) Elev 56' A5003 LO8 HI6 CAP	
OPR	Slemon Park Corp 902-432-1760 Reg	
PF	B-1,2,3,5 C-1,2,3,4,5,6	
CUST	AOE/CAN 888-226-7277 12-20Z± Mon-Fri exc hols	
FLT PLN		
FI	London 866-WXBRIEF (Toll free within Canada) or 866-541-4104 (Toll free within Canada & USA)	
ACC	(IFR only) Moncton 506-867-7177 or 866-480-8200.	
WX	AUTO 866-436-6059 (see COMM) ALTIMETER/WIND 902-432-1760 ltd hrs (see COMM)	
SERVICES	Call out chg may be levied for one or more svcs. 100LL, JA-1 (FSII avbl) Ltd hrs contact Opr Slemon Park Corp (Irving Oil) 902-432-1760 Ltd hrs contact Opr.	
FUEL MILCON		
RWY DATA	Rwy 05(054°)/23(234°) 8000x200 asphalt/concrete Twy B & D not lighted. No win maint Twy A & B. Opr	
TWY RCR		
LIGHTING	05-AD AS(TE LO) V2 2.5°, 23-AD AS(TE LO) V2 2.5° all light ing O/R 1 hr PN	
COMM		
ATF AUTO	UNICOM (AU) ltd hrs O/T tfc 122.95 5NM 3100 ASL 122.55	
NAV		
NDB	5B 254 (M) N46 23 49 W63 52 54 Pvt	
PRO	Rgt hand circuits Rwy 23 (CAR 602.96)	
CAUTION	Parajumps at A/D to 12,500'. Training areas west & south of A/D, see Moncton VTPC - Training areas. Migratory bird activity spring/fall. Small arms firing range 820m NE Thld 23 and 300m left of centreline. Wind turbines aprx 1.3NM SE Thld 23 410 AGL.	

PRINCE EDWARD ISLAND

AERODROME/FACILITY DIRECTORY

SUMMERSIDE (PRINCE COUNTY HOSP) PE (Heli)

CCH6



REF	N46 25 04 W63 46 26 Adj 18°W (2014) UTC-4(3) Elev 39' A5003
OPR	Health PEI 902-438-4293 Cert PPR
PF	A-1,2,4 C-3,5,6,7,8
FLT PLN	<p>FIC London 866-WXBRIEF (Toll free within Canada) or 866-541-4104 (Toll free within Canada & USA)</p> <p>ACC (IFR only) Moncton 506-867-7177 or 866-480-8200.</p>
HELI DATA	FATO/TLOF 86' dia ASPH Safety Area 115' Max heli overall length 57.4'
RCR	Opr
LIGHTING	RY(LO) green LED
COMM	<p>ATF UNICOM ltd hrs O/T t/c 122.95 5NM centred on Summerside A/D 2.4NM WNW 3100 ASL</p>
PRO	Arr/dep 001° & 261° fr heli, slope 16% (H2), day/night use.
CAUTION	Tower 200 AGL, 225 ASL (N46 25 20 W63 46 13) 0.3NM 049° fr heli. Unmarked P-line 623' NW of heli.

NEW BRUNSWICK

AERODROME/FACILITY DIRECTORY

CORMIER NB

CRM4

REF	N46 10 51 W64 22 32 1.1NW 18°W (2015) UTC-4(3) Elev 84' A5003
OPR	George Cormier 902-748-2434 Reg PPR
PF	C-1,2,3,5
FLT PLN	
FIC	London 866-WXBRIEF (Toll free within Canada) or 866-541-4104 (Toll free within Canada & USA)
RWY DATA	Rwy 08(075°)/26(255°) 3000x80 GRASS
RCR	Opr
COMM	
ATF	tfc 123.2 5NM 3100 ASL

