

## Flight Plan & Site Survey

## Created using **RPAS Wilco**®

Reference No:
Title:
Pilot Name:
Pilot Certificate:
Flight Start:
Flight End:
Flight Address:
Flight Area (Latitude):
Flight Area (Longitude):
Altitude - Radius:
Classification:
FIR - Contact:

0457E0 Tofield Airport

May 28, 2025 9:53 AM May 28, 2025 11:59 PM Lat: 53.369768 Lng: -112.692415 53° 22' 11.47" N ( 53.37 ) 112° 41' 59.42" W ( -112.7 )

**Alt:** 400 ft - **Rad:** 926.0 m ( 0.5 nm)

UNCONTROLLED CZEG - 780-890-8397

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

112° 41' 33.19" W

(-112.6926)

Flight Map



## **RPAS Specification**

- Manufacturer: MAAC
- Model:
- Registration Number: c0000000000
- Eligible for advanced operations: Yes
- Manufacturer RPAS safety assurance:
  - Controlled Airspace: Yes
  - Near People: N/A
  - Over People: N/A

## Mission Location Details

Pilot

# Latitude Longitude ★ MODEL | 53° 22' 11.47" N | 112° 41' 59.42" W | (-112.7)

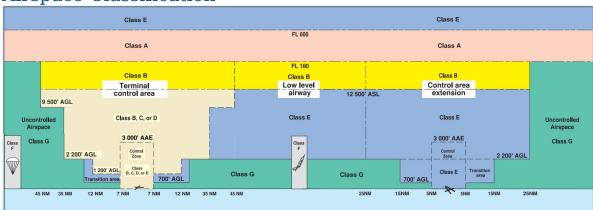
53° 22' 10.89" N

(53.3697)



# Flight Plan & Site Survey

Airspace Classification



## **Overlying Airspaces**

Class	Name	Floor	Ceiling
В	Edmonton, AB TCA	12500MSL	18000MSL
С	Edmonton, AB TCA	9500MSL	12500MSL
E	T682 Airway	2200AGL	12500MSL
В	T682 Airway	12500MSL	18000MSL
E	Edmonton, AB CAE	12500MSL	12500MSL
В	Edmonton, AB CAE	12500MSL	18000MSL

## Nearest Aerodromes & Distance from Operation

TOFIELD (CEV7 - AERODROME - Reg)	Lat: 53.371	Long: -112.697	0.227KM	0.12NM	NE
TOFIELD (HEALTH CENTRE) (CTF2 - HELIPORT - Cert)	Lat: 53.373	Long: -112.651	3.259KM	1.76NM	E
COOKING LAKE (CEE7 - WATERDROME - Reg)	Lat: 53.422	Long: -113.104	27.418KM	14.8NM	W
COOKING LAKE (CEZ3 - AERODROME - Reg)	Lat: 53.427	Long: -113.116	28.314KM	15.29NM	W
M.Y. AIRFIELD (CMY2 - AERODROME - Reg)	Lat: 53.636	Long: -112.601	30.308KM	16.37NM	N

TOFIELD AB	}	CEV7
REF	N53 22 16 W112 41 48 Adj W 15°E (2012) UTC-7(6) Elev 2311' VTA A5015	ELEV 2311
OPR	Town of Tofield 780-662-3269 Reg	
PF	A-1 C-2,3,4,5	3000
FLT PLN FIC ACC	Edmonton 780-890-8386 or Edmonton 866-WXBRIEF (Toll free within Canada) or 866-541-4102 (Toll free within Canada & USA) Edmonton IFR 888-358-7526	4000 SAM
SERVICES FUEL	100LL	5 0. 3
RWY DATA RCR	Rwy 10(103°)/28(283°) 3000x75 ASPH Opr Ltd win maint	
COMM	tfc 123.2 5NM 5400 ASL	
PRO	Rgt hand circuits Rwy 10 (CAR 602.96).	
CAUTION	Model acft activity Apr 1-Sep 30.	

#### TOFIELD (HEALTH CENTRE) AB (Heli)

CTF2

. • (	, , ,		
REF	N53 22 23 W112 39 02 Adj E 14°E (2014) UTC-7(6) Elev 2297' VTA A5015	ELEV 2297	
OPR	Alberta Health Services 780-662-3263 Cert NVIS OPS AUTH PPR		
PF	A-1,2,4 C-3,5		
FLT PLN FIC	Edmonton 866-WXBRIEF (Toll free within Canada) or 866-541-4102 (Toll free within Canada & USA) Edmonton IFR 888-358-7526	Dump Tofield	
HELI DATA	FATO 67' dia CONC/GRASS TLOF 39' dia CONC Safety Area 89' dia Max heli overall length 44.8' (CAR 602.96) Opr	*	
LIGHTING	RW(LO)		
COMM	tfc 123.2 5NM centred on Tofield land	A/D 1.6NM W 5400 ASL	
PRO	Arr/dep 014°-104° fr heli, slope 8% (H3) (CAR 602.96).		
CAUTION	Lgtd twr 86 AAE 2383 ASL aprx 267' NW Area.	of heli. Bldg roof SSW 4 ft fr edge of Safety	

#### EDMONTON / COOKING LAKE AB

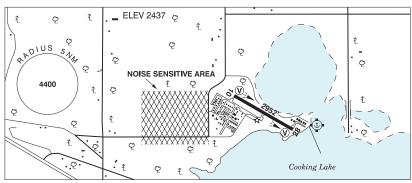
CEE7

	,	- <del></del> -	
REF	N53 25 22 W113 06 16 15.7ESE 15°E (2013) UTC-7(6) Elev 2419' VTA A5015	ELEV 2419  ADIUS 51/11	
OPR	Cooking Lake Condominium Assn 780-964-2272 Reg	4600	
PF	B-1 D-2,3,4,5,6		
FLT PLN FIC	Edmonton 780-890-8386 or Edmonton 866-WXBRIEF (Toll free within Canada) or 866-541-4102 (Toll free within Canada & USA)	apri ramp t Q	
SERVICES FUEL		Cooking Lake	
OIL S	All 5	0 1 2 3 4 5 6000'	
A/D DATA	Open water mid May-Oct. Normal depth 2-4', soft clay bottom. Numerous sand bars. No docks or moorings avbl due to low water levels.		
COMM	tfc 123.35 5NM centred on Cooking Lake land A/D adj 4600 ASL excluding Edmonton TCA (CAR 602.98) (Refer to Edmonton VTPC)		
PRO	For VFR routes see Edmonton VTPC or as directed by ATC.		
CAUTION	Shallow water throughout lake, mud bottom and rocks close to surface in areas. 7000 lb acft will drag dock or moorings in 20 mph wind. 20 mph wind causes water depth of 1ft. Mid lake rock shoals marked with obst buoys. Adj land aprt circuit tfc in immediate vic. Check NOTAM. A/D has been clsd most months due to low water levels.		

EDMUNDST	ON (MADAWASKA RIVER) NB	CMA8
REF	N47 29 11 W68 28 25 9NNW 16°W (2024) UTC-4(3) Elev 489' A5002 A5003	Q t Q ELEV 489
OPR	Madawaska Airport Inc. 506-735-5222 Reg PN	ψ 2900
PF	C-2,3	dock
FLT PLN FIC	Québec 866-WXBRIEF or 866-GOMÉTÉO (Toll free within Canada) or 866-541-4105 (Toll free within Canada & USA)	parking Q Q parking t w
SERVICES FUEL S	100LL at adj A/D 4,5,6	1 Q Q Q 1 Q 1 Q 1 Q 1 Q 1 Q 1 Q 1 Q 1 Q
A/D DATA	Open water May - mid Nov. Depth 15' mud bottom.	
COMM	UNICOM ltd hrs O/T tfc 122.8 5NM ce	entered on Edmundston A/D adj W 3500 ASL
CAUTION	Only pilots familiar with the lcl area sho surrounding high terrain.	uld use this aprt dur hrs of darkness due to

#### **EDMONTON / COOKING LAKE AB**

CEZ3



REF	N53 25 39 W113 06 56 16SE 15°E (2015) UTC-7(6) Elev 2437′ VTA A5015 LO2 CAP		
OPR	Cooking Lake Condominium Association 780-964-2272 Reg		
PF	A-1 D-2,3,4,5,6		
CUST	AOE/CAN		
FLT PLN FIC ACC	Edmonton 780-890-8386 or Edmonton 866-WXBRIEF (Toll free within Canada) or 866-541-4102 (Toll free within Canada & USA) Edmonton IFR 888-358-7526		
SERVICES FUEL OIL S	All		
RWY DATA RCR	Rwy 10(105°)/28(285°) 2952x75 ASPH Rwy 28 up 0.44% AGN II Opr		
LIGHTING	10-(TE ME) V1, 28-(TE ME) V1 ARCAL-123.35 type K		
COMM MF  ARR DEP VFR ADV	Edmonton VTPC) Edmonton Tml 119.5 Edmonton Tml 119.5		
PRO  For VFR rtes see Edmonton VTPC or as directed by ATC. Pilots are to avoid over-flying noise sensitive area depicted on A/D sketch at less than circuit alt (3 ASL). Edmonton Class C Airspace overlies A/D. TRANSPONDER MANDATOF Acft operating in Edmonton Class C require a discrete transponder code which be obtained by filing a flt plan or ctc 888-358-7526 at least 30 min prior to enter IFR Training Restriction: PPR for IFR tng flights. Ctc ATC 888-358-7526 no mothan 24 hrs prior to ETD.			

#### CHIPMAN / M.Y. AIRFIELD AB

CMY2

REF	N53 38 11 W112 36 03 3.9SSE 14°E (2017) UTC-7(6) Elev 2214' VTA A5015	. ELEV 2214
OPR	Mark Yashchyshyn 780-913-3970 Reg PPR	
FLT PLN FIC	Edmonton 780-890-8386 or Edmonton 866-WXBRIEF (Toll free within Canada) or 866-541-4102 (Toll free within Canada & USA)  Rwy 08(076°)/26(256°) 1869x65	1869' 8 201US 5 Mar.
RCR	GRASS Opr Ltd maint, cond subject to seasonal and/or climatic variations. Soft in spring.	3800
COMM ATF	tfc 123.4 2NM 5300 ASL	
CAUTION	A/D underlies CYA202(S) up to 9500 AS monitor 123.4. Chipman A/D 5NM NNW	SL, ocsl by NOTAM. Glider activity in vic, . Marked p-lines W of rwy.

## 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:
  - O (a) normal operating procedures, including pre-flight, take-off, launch, approach, landing and recovery procedures; and
  - O (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.
- Subject to section 901.73, no pilot shall operate a remotely piloted aircraft at a distance of less than
  - O (a) three nautical miles from the centre of an airport; and
  - O (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:
  - O (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
  - O (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
  - O (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).