#### Tofield Minature Aircraft Association CEV7 aerodrome center Rules 2025

#### MAAC Approved May 28, 2025

The following rules package must be available to all RPAS Pilots while operating RPAS at this site, either electronically or in print. Nothing in these rules relieves the RPAS pilot of their individual CAR compliance requirements.

#### **Administrative Rules**

Club: TOFIELD MINITURE AIRCRAFT ASSOCIATION (# 632, Zone A)

Field Name: Tofield, CEV7 aerodrome center

Location: Tofield Airport – CEV7 Aerodrome Centre, Airport Road, Tofield, Alberta Coordinates: 53.02211N, 112.4131W

Pilot Station Coordinates: 53° 22' 11.2"N 112° 41' 32.7"W (53.369768, -112.692415)

Contact(s): Aaron Forth, MAAC #52786 aaronforth@hotmail.com Phone: 780-915-5388

Conditions for Use - All persons using this modelling site must:

- 1. be MAAC members in good standing.
- 2. be members of Tolfield Miniature Aircraft Association or an invited guest of the club and
- 3. agree to follow the MAAC Safety code and all other site rules.

Any MAAC member attending an Event at this site must agree to attend any modeller briefing, or otherwise read and follow all site/Event rules. The Club or site operator is responsible to take reasonable steps to ensure a modeller briefing occurs for each modeller using the site.

- 1. Spectator accommodation is in an area close to the terminal building on the south side of the taxi apron which is 145 meters from the flight line. Start up and taxi area is 45 meters away from spectators.
- 2. Parking (vehicle and RV) is located Southwest of the flight line 180m (600FT). No pets are allowed outside of the spectator area. Washroom for men and women are available in the terminal building. There are garbage cans available inside the terminal building and pit area.
- 3. Each day before flying there will be pilots briefing covering all the field rules for the pilots and remining everyone of the rules regarding spectators. There will be a line Boss monitoring the startup and taxi areas, all pilots will be accompanied with a spotter and a radio operator monitoring for full scale traffic. City of Tofield has a NOTAM in effect remining full scale pilot for the event. The club will assign people to monitor parking and spectator areas.
- 4. Prior to the event, the club executives will review and remind all members of the rules.

#### Site/event emergency response requirements

In the event of an emergency, call 9-1-1 on a cell phone. There is also a phone in the main hanger – door code is 1215. The site address to be provided to first responders is:

### CEV7 aerodrome center 53.02211N, 112.4131W Airport Road, Tofield, Alta. (TOFIELD AIRPORT).

- 1. A fire extinguisher must be present for all powered RPA operation
- 2. Fire extinguisher and First Aid kit available in main hanger.

#### **Modelling Rules**

#### MAAC Approved Modelling Categories

The following categories of MAAC modelling are approved at this site/event. In addition to the MAAC Safety Code, there may be site specific rules contained in this document.

Approved Category	Weight/Power Limits	Altitude/operating limits	
mRPAS	Less than 250 grams	400'agl	
RPAS	25kg or less	400'agl	
Tethered (Control-Line)			
Free flight	Not approved		
Space Models	Not approved		
Surface Vehicles			

#### MAAC Approved Site Add-ons

This site has not been approved for any MAAC add-ons.

Approved Add-on	Weight/Power Limits	Altitude/operating limits	
RPAS Weight (25-35kg)			
RPAS Altitude	Not approved		
RPAS Altitude and Weight >25kg			
RPIC			

#### RPAS/Model technical specifications or requirements or restriction

- 1. mRPAS requirements –mRPAS cannot be registered with Transport Canada. mRPAS are however regulated under CAR900.06 and part VI of the CAR. Compliance with MAAC safety code meets those requirements. mRPAS at advertised events must comply with the MAAC Event SFOC
- 2. RPAS CAR requirements There no special CAR restrictions on RPAS models .
- 3. Club/Site/Event requirements All pilots must be accompanied by a spotter and radio operator at all times. All pilots must adhere with the club rules regarding airspace and no fly zones.

#### **RPAS Pilot/operator qualifications or requirements**

- 1. mRPAS requirements mRPAS do not require an RPAS operators' certificate however are regulated under CAR900.06 and part VI of the CAR. Except for Advertised Events, There are no MAAC or CAR age restrictions on mRPAS flight.
- 2. RPAS Pilot CAR requirements. All RPAS pilots using this site must have BASIC RPAS certification.
- 3. Club/Site/Event requirements. None

#### CREW qualifications or requirements.

- 1. mRPAS requirements mRPAS do not normally require crew under the CAR.
- 2. RPAS CAR requirements MAAC will specify as required.
- 3. Club/Site/Event requirements All pilots must have a spotter and a radio operator at all times.

#### **Crew Rules**

#### Visual Observers

- 1. Visual observers (VO) are mandatory for RPAS operations in controlled airspace, above 400'agl, RPAS events open to the public or where specified by MAAC. However, the use of visual observers to alert pilots to presence to full sized air traffic is strongly encouraged. When required at this site, no member shall operate an RPAS unless:
  - a. A visual observer(s) is required who has been briefed or trained on any site/event procedures upon spotting a potential conflict with full-scale aircraft.
  - b. A minimum of one visual observer per flightline.
  - c. VO must not watch the models their sole role is to scan the surrounding sky for approaching full-scale aircraft.
  - d. Position the VO where they have unobstructed sight lines sitting in the shade beside a camper/structure is not acceptable. Equally they must be situated to have a reasonable communication ability with all pilots/modellers.
  - e. Use visual aids as required sunglasses, wide brim hats, sunshades, binoculars or similar. If positioned far from pilot stations, provide suitable notification means such as air horns, lights, radios etc.
  - f. The VO or other responsible adult shall monitor VHF radio on 123.2 Mhz
- 2. Per CAR (901.23(vii)) each site must have rules to ensure a clear full-scale detection and avoidance command/response protocol is in place there is no time for debates or confusion. MAAC has adopted the following minimum:
  - a. MAAC models/RPA shall give way/get out of the way of full-scale aircraft in all circumstances no exceptions. There is never any onus on full-scale pilots to yield to models ever.
  - b. Upon spotting/hearing or being advised of any airplane that might pose a hazard with modeling activities, the VO shall yell in a loud clear voice **"AIRPLANE"**. If in doubt, issue the warning.
  - c. Upon hearing this command, all pilots shall descend to as low as altitude as safely possible, and if required land. The goal is to vacate the airspace vertically and then determine if RPA can continue to operate safely.

- d. Lateral deconfliction maneuvers are prohibited above 60'AGL. Descending to 60'agl (tree top level) is the accepted Transport Canada initial response. Members operating near/off aerodromes have different specific response requirements.
- e. Upon determining the full-scale aircraft is no longer a threat, the VO or other persons shall yell in a loud clear voice "ALL CLEAR".
- f. If any "official person" such as a peace officer, ATC or their delegate, has given a stop flying order, guidance or similar, all model flying **shall** stop immediately and shall not resume until permission to do so is obtained from person or body that issued the stop flying order.
- g. Thereafter modeling activities may resume as normal.

#### Program Director, Air Boss, ATC Coordinator

This site is in uncontrolled airspace – a Program Director or an Air Boss is not required

#### **RPIC – RPAS Pilot in command**

Not approved

#### Instructors/Demo flights

Tofield Miniature Aircraft Association does not provide any instruction.

#### **Spotters**

There must be a spotter for each pilot at all times as well as a radio operator.

#### Airspace requirements or permissions

This site is in (uncontrolled Class G airspace)

The nearest controlled airspace vertically is Class E T682 airway at 2200'agl and Edmonton Class C TCA at 9500'MSL (7190'AGL)

The controlled airspace laterally is Edmonton Class C control zone (SFC-4600') nm located 25.1nm west.

Site elevation is 2311'MSL

#### Adjacent Aerodrome Procedures (within 3nm)

This site operates an an aerodrome and within 3nm of another aerodrome as listed in the CFS or CWAS and is required to provide all members with the following information.

- 1. The site is located on Tofield Airport CEV7
  - a. The aerodrome has:
    - i. Single paved runway (10/28) used by all aircraft
    - ii. No parallel taxiways or aprons
    - iii. Apron and tie-downs located at west end, south of Runway 10 threshold
    - iv. There are no instrument approach procedures (IAPs) or IFR services available at CEV7.

- b. There are no CFS RPA procedures and no other CFS PRO comments that affect our modelling site. A Notice to Airmen (NOTAM) is filed during periods of model flying to alert full-scale pilots of RC aircraft activity on or near the runway and in the circuit area. This enhances situational awareness and airspace coordination.
- c. The club executive has contacted the operator (OPR) of CEV7, and they have expressed no issues with our RPAS site.
- 2. The site is 1.55nm west of Tofield (Health Centre) CTF2.
  - a. Tofield (Health Centre) CFT2 is a hospital helipad. Arrivals and departures are to the east away from the modelling site.
  - b. There are no CFS RPA procedures and no other CFS PRO comments that affect our modelling site.
  - c. In the event of a "fly-away" towards CTF2, you may call the aerodrome operator at 760-662-3263 and advise them of the issue.
  - d. The club executive has contacted the operator (OPR) of Tofield (Health Centre) CTF2, and they have expressed no issues with our RPAS site.

#### MAAC Safety rules for operations on an Aerodrome

# MAAC members conducting modeling activities on an aerodrome shall give way or otherwise immediately get out of the way of all full-scale aircraft and any support equipment or persons – no exceptions.

No member shall:

- 1. Operate any category of model at "night" on this aerodrome.
- 2. Add, alter, tamper or interfere in the operation or presence of any aerodrome equipment, including markings on maneuvering area surfaces, lights or markers, signage, windsocks or any other aerodrome infrastructure.
- 3. Operate on or park any type of motor vehicle within 30m of an aircraft maneuvering area.
- 4. Erect any permanent or semi-permanent obstruction, device or piece of modeling support gear/equipment or apparatus within 30m of any maneuvering surface, unless the object can be immediately removed by the RPAS pilot as he vacates the area.
- 5. Leave behind any debris, parts or other objects on or within 30m of a maneuvering area, that could cause potential damage to an aircraft in operation, including but not limited to broken model propeller blades, crash damage or anything else that could damage an aircraft wheel, float or ski, or could otherwise be blown about by slipstream and create projectile damage possibilities.
- 6. Fail to immediately report to the aerodrome operator any damage to any aerodrome infrastructure or property caused by the modeling activity.

If using an aviation radio capable of transmitting, no member shall:

- 1. Operate such radio except in compliance with ROC-A and aviation phraseology,
- 2. Make any transmission other than for information purposes.
- 3. Make any transmission indicating permission or guidance in the operation of a full-scale aircraft.
- 4. Activate or deactivate any aerodrome lighting system such as ARCAL.
- 1. Tofield Airport (CEV7) is a registered public aerodrome located approximately 2 NM south of the town of Tofield, Alberta, The airport is situated on relatively flat agricultural terrain and is primarily used for recreational general aviation (GA), flight training, and community events.

- a. Typical Traffic Types and Volume:
  - i. Aircraft types: predominately single-engine piston aircraft (Cessna, Piper, ultralights), occasional helicopters or ag aircraft.
  - ii. Traffic volume: light and sporadic, with increased volume during weekends and good weather months (May–October).
  - iii. Operations: Local circuits, cross-country VFR departures/arrivals, touch-and-goes, occasional practice approaches.
- b. Established Airborne Traffic Patterns:
  - i. Circuit Direction: Left-hand circuits for both Runway 10 and Runway 28 per Canada Flight Supplement (CFS).
  - ii. Circuit Altitude: Typically 1,000' AGL unless otherwise specified.
  - iii. Straight-in Approaches are occasionally observed, especially by local pilots or students
- c. NORDO Aircraft Potential:
  - i. Probability: Low to Moderate. Most local aircraft are equipped with radios, but NORDO traffic cannot be ruled out.
  - ii. Many aircraft in rural Alberta operate without radio; RC spotters and the designated radio operator should assume NORDO traffic is possible at any time and act accordingly.
- d. Blind Spots and Visibility Considerations:
  - i. There are no significant blind spots on the aerodrome surface; terrain is flat and unobstructed.
  - ii. Visual obstructions may occur in the vicinity of parked equipment, hangars, or long grass during early spring.
  - iii. Aircraft approaching from low altitude on straight-in to Runway 28 may appear with short visual warning, especially when sun is low to the west.
- 2. General modelling site location and model operation area on the aerodrome. See map included in Diagrams/Map section below.
  - a. Primary flight area: North of runway centerline, approx. 200m offset to the north of Runway 10/28, along the midfield.
  - b. Approximate dimensions: 400m x 150m
  - c. Pilot station: Located north of the active flying area with a dedicated safety line.
  - d. Start-up/Run-up area: Behind flight line, minimum 30m from the active runway
  - e. Launch and landing area: Central field, away from manned aircraft apron and taxiways
- 3. Upon visual or radio detection of a manned aircraft:
  - a. Cease all RC flight operations immediately.
  - b. Radio operator issues advisory on 123.2 MHz if needed.
  - c. Land or safely exit the runway environment with model aircraft.
  - d. If unable to land in time, modelers agree to intentionally ditch/crash their aircraft away from fullscale movements.

By flying RPAS at this site, members agree they may need to intentionally land/crash their model away from full-scale aircraft movements in order to assure their safety. The area to the north field and adjacent hay pasture has been assessed as a safer emergency option.

- 4. All members shall report any damage to aerodrome property or infrastructure.
  - a. If any member damages or sees damage to any aerodrome property or infrastructure, they must report it immediately to club President Aaron Forth 780-915-5388 (aaronforth@hotmail.com).

b. If there is damage to a full-scale airplane, this must be reported to MAAC National Office and the involved member(s) must complete a Transport Canada occurrence reporting form.

#### Normal mRPAS/RPAS/model operating procedures

- 1. Prior to daily operations, an RPAS Wilco site survey shall be consulted. MAAC endorses the use of a single shared RPAS Wilco site survey provided:
  - a. A new site survey is conducted/checked at least once every 56 days (NAV CANADA schedule), and if there are changes the updated site survey is made available to all members.
  - b. All site survey information is readily available to all RPAS pilots on site (electronically or in print).
  - c. Prior to each flying session, members must check Aviation NOTAM for critical flight safety information, or changes to airspace or aerodromes. Members may share NOTAM information verbally or in print with other members at the site.
  - d. Members must confirm there are no changes to site layout affecting distances to unsheltered bystanders
  - e. Members must each visually confirm no changes to site obstructions, local obstacles and that weather conditions stipulated in any MAAC requirements are met.

NAV CANADA 56-Day Publication schedule - ensure you complete a new RPAS Wilco Site Survey on these dates:

2025	2026	2027	2028
20-Feb-25	22-Jan-26	18-Feb-27	20-Jan-28
17-Apr-25	19-Mar-26	15-Apr-27	16-Mar-28
12-Jun-25	14-May-26	10-Jun-27	11-May-28
07-Aug-25	09-Jul-26	05-Aug-27	06-Jul-28
02-Oct-25	03-Sep-26	30-Sep-27	31-Aug-28
27-Nov-25	29-Oct-26	25-Nov-27	26-Oct-28
	24-Dec-26		21-Dec-28

- 2. The MAAC mandated minimum weather conditions to commence or continue MAAC RPAS operations are:
  - a. no cloud ceiling (BKN or OVC) estimated at 1000'agl if the site approved altitude is less than 400', or less than 1000' above any higher site approved altitude, and
  - b. the RPA will be able to remain 500' vertically and 1 sm (statute mile) horizontally clear of any cloud, and
  - c. an estimated horizontal visibility of 3sm (5km) or more around the flying area, and
  - d. no other obscuring conditions (fog, smoke, haze etc.) which could make spotting full-scale aircraft difficult.

NOTE – RPAS pilots may estimate cloud ceilings and visibility, provided they do so in good faith understanding the purpose of weather limits is to ensure we can see approaching full-scale aircraft.

- 3. Each RPAS pilot is responsible to ensure the following MAAC procedures and requirements have been met prior to commencement of any RPAS operation:
  - a. Any <u>required</u> MAAC manufacturer declaration provisions have been met, including all RPAS technical specifications verified, pilot and crew requirements, and

- b. All RPA and required equipment have been maintained and all mandatory actions completed before the flight, in accordance with the manufacturer declaration and
- c. all paperwork such as pilot declarations, required operating manuals or similar is present, and
- d. That any required crew members are properly qualified, have made any required declarations and are briefed on the operation.
- 4. Night operations are not permitted. Members shall use the Tofield weather channel time to determine legal night.
- 5. Tofield Miniature Aircraft Association allows maximum of 4 RPAS operators at a time, each accompanied by their spotters as well one radio operator. Pilots may fly in formation provided they agree to do so.
- 6. Refer to the attached map for normal site set-up areas such as spectator areas, pit, or assembly areas, and start-up/run-up areas
- 7. MAAC required buffer distances are variable and at this site are:
  - a. 7m from flight line to pilot stations, 10m from flight line to pits, and 30m from flight line to spectator and parking.
  - b. Club operations must suspend flying for Municipal mowing or maintenance vehicles or emergency or snow-removal equipment
- 8. All models will be assembled in the pit or designated assembly area. Unpowered testing of controls and failsafe may occur here as well. All powered testing must occur in a start up area. Failsafe setting will be confirmed and tested.
- 9. All models, including electric powered models, will be restrained before being armed or started in the designated startup areas.
  - a. For jets fire extinguishers must be within arms reach on startup.
  - b. All pilots must ensure that their jet blast is not aimed at people, nearby object, pit or spectators.
  - c. Jets must be started with nose into the wind in the designated area only.
- 10. Refer to the attached map for a depiction of the flying area, including any no-fly zones, a description or depiction of the flight line, safety line, runways, taxiways, and any other pertinent flying area demarcation.
- 11. The following are the site take-off, approach, landing and recovery procedures:
  - a. Pilots, or their spotter, shall call out all model movements.
  - b. Pilots shall take off into the prevailing winds, or otherwise in agreement with all pilots flying.
  - c. No person shall proceed past abeam the pilot stations without permission of other pilots flying.
  - d. The recovery of downed models in the flying area shall not be done without the agreement of all pilots flying. Thereafter no new models may take-off until the downed model is recovered. No flying directly over the recovery crew.
  - e. Take off is only permitted when radio operator and spotter has declared the airspace clear and any pilot in the air consent to take off.

#### **Emergency procedures**

#### Fly-away or lost link.

RPAS pilots are required to know who to notify in the event of a RPAS fly-away outside our MAAC approved flying areas **which could reasonably enter** the nearest controlled airspace volume. Note this process is not required for temporary flight immediately outside the MAAC approved flying area, or for known crashes/off site "landing" outside the MAAC approved flying area.

- 1. If you experience a RPA fly-away, and in your judgement as the RPA pilot in command (including RPIC scenarios) the RPA has sufficient energy or capability to fly to and enter the identified controlled airspace volume (either laterally or vertically, or both), you are legally required to attempt contact with listed agencies below and advise them of the fly-away situation.
- 2. MAAC has assessed this site and determined the following:

This site is wholly in uncontrolled airspace. The nearest controlled airspace volume is

a. Laterally

Nearest Controlled Airspace – Fly-away - Laterally				
Altitude	Name, Class, Type	Distance and	Altitude	Contact Info
		Direction		
Below 400'	Edmonton Class C	25nm west	SFC-4600	Edmonton Flight Information
	control zone			Region (780) 890-8397

b. Vertically

If you experience a fly away while operating at higher altitudes (above 400'), or if the model is climbing uncontrollably and in the pilot in command's judgement may enter overlying or adjacent controlled airspace, contact the listed agency as soon as possible.

Nearest Controlled Airspace – Fly-away - Vertically				
Location	Name, Class Type	Based at	Other	Contact Info
Over site	T682 airway Class E	2200'agl		Edmonton Flight Information Region (780) 890-8397



#### **Incident Accident**

- If there is any type of near miss or safety concern between a full-scale aircraft, bystander and our RPA/models, ALL FLYING/MODELLING SHALL cease immediately. The members involved should fill out a MAAC reportable occurrence report and submit that to MAAC and the Site/Event organizer and follow MAAC policy.
  - a. If the member(s) involved believe the risk was very minimal, they may complete their own self declaration or risk assessment using the MAAC form. Submit a copy of the form to the Site/Event organizers when able and recall if this involved RPAS you must keep this form for one year (CAR901.49 (2)). Resume flying/modelling when done.
  - b. If the member or Site/Event operators deems the event serious, flying/modeling will not resume until members are given permission by the Site/Event organizers in writing.
  - c. If there is physical contact between a full-scale aircraft, a by-stander, a spectator and a MAAC RPAS/model all flying/modelling will cease until MAAC confirms you may resume operations.
  - d. This process is for **your** protection.

#### **Transportation Safety Board (TSB) Protocols**

- 1. In addition to MAAC reporting requirements, according to TSB Regulations and policies, RPAS occurrences shall be reported to the TSB to 819-994-3741 or 1-800-387-3557 as soon as possible after the occurrence:
  - a. if an RPA with a <u>MTOW (maximum take-off weight)</u> greater than 25 kg is involved in an accident as defined in 2(1)(a) of the TSB Regulation;
  - b. if a person is killed or sustains a serious injury as a result of coming into direct contact with any part of an RPA, including parts that have become detached from the RPA; and
  - c. if a collision occurs between any RPA and a traditional aircraft.

A full report shall be forwarded to the TSB within 30 days of the occurrence: https://www.tsb.gc.ca/eng/incidents-occurrence/aviation/index.html

#### Model damage/repair protocol

- 1. In the event of any normally expected modelling mishap which requires any degree of repair, the model may only be "field repaired" if all normal modelling supplies and tools are present and used in accordance with established modeling practices or manufacturer instructions.
  - a. Any repair other than minor (replacing broken propeller etc.) shall be treated as a maiden flight/operation. Ensure RPAS logbook entries are made.
  - b. Any repair that cannot be fixed at the field, shall only be repaired at the modellers/owners shop or other repair facility. Ensure RPAS logbook entries are made.

#### **Service Difficulties**

A service difficulty is defined as any condition that affects or that if not corrected, is likely to affect the safety of aircraft or any othe person. As MAAC has made a safety assurance declaration to Transport Canada that is used in many of our RPAS flying privileges, it is critical and a regulatory requirement MAAC is informed of any issues related to our safety assurance declaration. Bear in mind MAAC has fully adopted a Just Culture and will not penalize or discipline members for reporting safety concerns, not matter how large or small, when done in good faith.

- a. If a mRPAS or an RPAS is being operated under any manufacturer declaration (MAAC or other), the RPAS pilot shall ensure, without delay, a report is filed with the manufacturer if they encounter any of the following:
  - a. Any inability to meet the position determination standards (Standard 622) associated with the manufacturer declaration, related to equipment or the performance of equipment.
  - b. Any failure of a critical command and control component not attributable to normal wear and tear or obvious misuse (example dead/low battery), and
  - c. any other aspect of RPAS operation where the safety assurance declaration was not met.

#### MAAC Add-ons

#### RPAS Operations Above 400'AGL - Not approved

**RPAS Operations Above 25kg** - Not approved

RPAS Operations Above 400'AGL and Above 25kg - Not approved

**<u>RPAS Pilot in Command</u>** - Not approved

#### **Event Approval**

- 1. ALL MAAC events that require approval or want MAAC insurance must occur at SOC sites and be approved by MAAC. All outdoor events with operable RPAS must be approved by MAAC.
- 2. Outdoor events that are clearly listed as "member-only" events regardless of reason such as competitions, fun-fly's, fly-in's, airshows, air racing, demonstrations or any other organized gatherings do not require MAAC Event SFOC compliance. All advertising/notice including internal to MAAC must include the following phrase:

### This event is closed to the public - only MAAC members and crew may attend. Invited guest(s) of a MAAC member are permitted provided they are supervised.

3. "Advertised events" - regardless of what you "named" your event, if your outdoor event includes operable (flying) RPAS and is open/advertised to the general public in any fashion, you must meet the MAAC SFOC requirements (the SAG will work with clubs on the rules required). All advertising/notice, including internal to MAAC must include the following phrase:

### This event is open to the public and all MAAC members, crew, and their invited guests. MAAC Event SFOC compliance is required.

#### Foreign RPAS Pilots (US or other)

MAAC has already obtained Transport Canada approval for foreign RPAS pilots to operate RPAS at our MAAC sites and events (MPPD14 approved July 2023). Foreign pilots simply join MAAC and follow the provisions of MPPD14 (on the website). Also see the RPAS Wilco NOTAM (2024-02).

#### Over 400'agl and above 25kg - not approved

The following are the normally expected process and rules for an event.

- 1. The club/event organizers shall:
  - a. Prior to submitting an event approval application, ensure they have read all MAAC policy and have submitted an event package indicating they have complied as best as possible.
  - b. Ensure the site meets all MAAC event organizational and logistic requirements such as signage, parking control, spectator safety barriers, washroom and food provisions, and fire/medical safety requirements commensurate with the expected attendance.
  - c. Ensure the event complies with MAAC event policy and any CAR or SFOC requirements.
  - d. Ensure the MAAC events warning sign is posted for the event.
  - e. Ensure all attending modellers/RPAS pilot are current MAAC members.
  - f. Take reasonable steps to ensure all attending modellers/RPAS pilots <u>receive a briefing</u> on site or event rules using the MAAC minimum checklist (attached).
- 2. In addition to all the above and the club rules, at any event where the public is in attendance under the MAAC SFOC, the event organizers are responsible to ensure:
  - a. MAAC warning signs are posted at all public entry points.
  - b. A copy of the MAAC SFOC and application are on site and available to all RPAS pilots.
  - c. All RPAS pilots sign the Transport Canada sign in sheet.
  - d. All RPAS pilots receive a briefing on site rules and
  - e. A visual observer is always present RPAS are flying.
  - f. Ensure all follow up actions are completed after the event, most notably any Transport Canada paperwork.
- 3. Any member attending an event shall
  - a. Comply with all CAR, SFOC, MAAC and club/event rules as required.
  - b. Not operate a model or RPAS unless they attend or obtain a pilot briefing.

#### **Diagrams/maps**



#### Airspace map

#### Airspace map zoomed out





Tofield Airport flying site is located 1.55 nautical miles West of Tofield Health Centre Heliport (CTF2)

#### Site Flying Diagram



#### Site Setup Diagram



- a. Pilot station to the pit are is 95 meters.
- b. Pilot station to spectators are is 145 meters.
- c. Pilot station to parking is 155 meters.
- d. Pilot station to start up areas is 70 meters.
- e. Startup area to spectators 90 is meters.

TOFIELD AB		CEV
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	O Com Martin
FLT PLN FIC	Edmonton 866-WXBRIEF (Toll free within Canada) or 866-541-4102 (Toll free within Canada & USA)	
SERVICES	100LL	5. 5. 3
RWY DATA	Rwy 10(103*)/28(283*) 3000x75 ASPH Opr_Ltd win maint	
COMM	th: 123.2 5NM 5400 ASL	NAUL CO
PRO	Rgt hand circuits Rwy 10 (CAR 602.96).	WILCO
CAUTION	Model actt activity Apr 1-Sep 30.	

TOFIELD (HE	ALTH CENTRE) AB (Hell)		CTFS
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 Cett INVISIOPS AUTH IPPR	· Hi ·	- Is
PF	A-1,2,4 C-3,5		and .
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 Rape
HELI DATA	FATO 67' dia CONC/GRASS TLOF 39' dia CONC Safety Area 89' dia Max heli overal length 44.8' (CAR 602.96) Opr		
LIGHTING	RW(LO)	3.6	III COL
COMM	tfc 123.2 SNM centred on Tofield land	A/D 1.6NM W 5400 AS	L.
PRO	Amidep D14*-104* Ir heli, slope 8% (H3) (CAR 602.95).		
CAUTION	Lgtd fwr 86 AAE 2383 ASL aprx 267' NW of heli.		





## AEROMODELING MAY CAUSE SERIOUS INJURY!

# PROCEED AT YOUR OWN RISK!

### **AVERTISSEMENT !**

# L'AÉROMODÉLISME PEUT CAUSER DES BLESSURES GRAVES!

# PROCÉDEZ À VOS PROPRES RISQUES!