



Flight Plan & Site Survey

Created using **RPAS Wilco**[®]

Operation Name:	BBRCMFC Bartlett Park
Pilot Name:	██████████
Pilot Certificate:	██████████
Flight Start:	April 11, 2023 2:27 PM
Flight End:	April 11, 2023 4:27 PM
Flight Area (Latitude):	49° 1' 32.20" N (49.026)
Flight Area (Longitude):	118° 27' 36.90" W (-118.46)
Altitude - Radius:	Alt: 700 ft - Rad: 926.0 m (0.5 nm)
Airspace:	CERT
FIR - Contact:	CZVR - 604-586-4500

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.

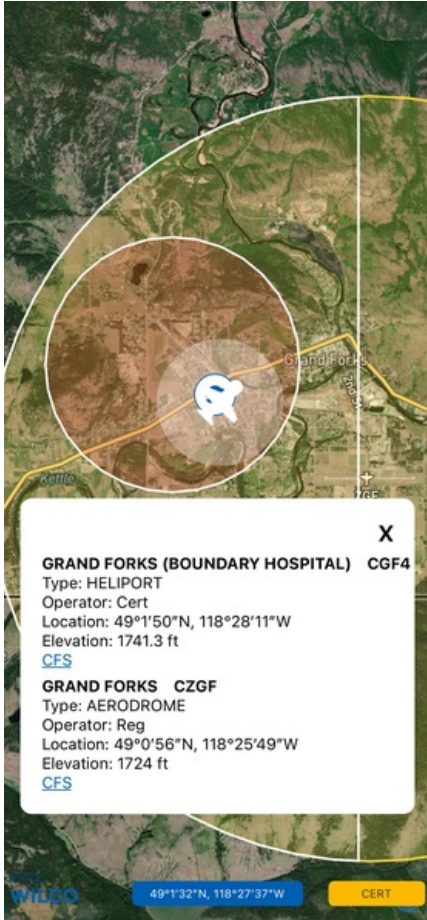
For the complete Terms & Conditions, see

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



Included

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

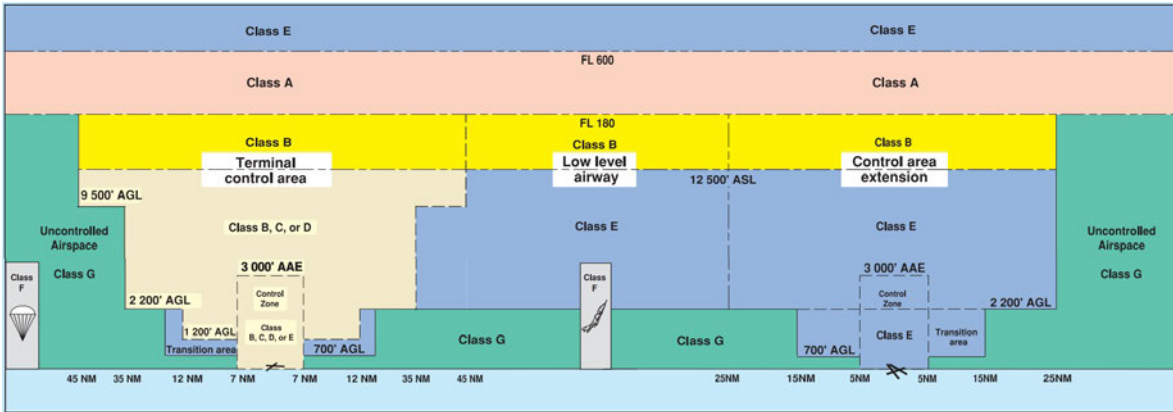
Flight Map



MAP Details

	Latitude	Longitude
 MODEL	49° 1' 32.20" N (49.026)	118° 27' 36.90" W (-118.46)
 Pilot	49° 1' 35.80" N (49.0266)	118° 27' 40.50" W (-118.4613)

Airspace Classification



Overlying Airspaces

Class	Name	Floor	Ceiling
E	Williams Lake, BC CAE	9000MSL	12500MSL
B	Williams Lake, BC CAE	12500MSL	18000MSL

Nearest Aerodromes & Distance from Operation

GRAND FORKS (BOUNDARY HOSPITAL) (CGF4 HELIPORT Cert)	Lat: 49.031 Long: 118.47	0.93 KM	0.5 NM
GRAND FORKS (CZGF AERODROME Reg)	Lat: 49.016 Long: 118.43	2.451 KM	1.32 NM
MIDWAY (CBM6 AERODROME Reg)	Lat: 49.01 Long: 118.79	24.109 KM	13.02 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

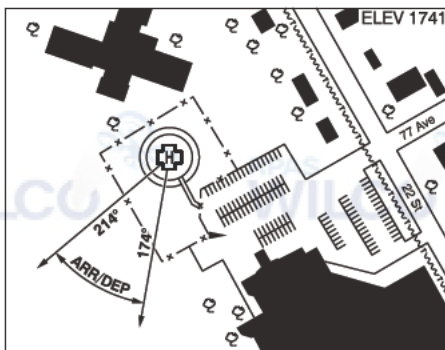
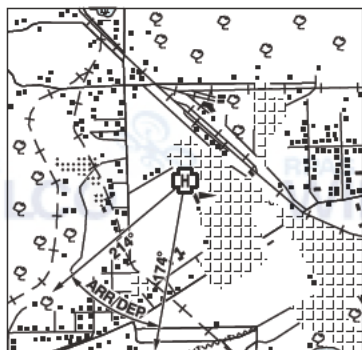
- **901.47 (1)** No pilot shall operate a remotely piloted aircraft at or near an aerodrome that is listed in the *Canada Flight Supplement* or the *Water Aerodrome Supplement* in a manner that could interfere with an aircraft operating in the established traffic pattern.
- **(2)** Subject to section 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).

GRAND FORKS (BOUNDARY HOSPITAL) BC (Heli)

CGF4



REF	N49 01 50 W118 28 12 Adj 16°E (2014) UTC-8(7) Elev 1741' A5005
OPR	Boundary Hospital 250-443-1678 Cert PPR
PF	A-1,4 C-2,3,5,6
FLT PLN	FIC Kamloops 866-WXBRIEF (Toll free within Canada) or 866-541-4101 (Toll free within Canada & USA)
HELI DATA	FATO/TLOF 86' dia ASPH Safety Area 115' dia Max heli overall length 57.4'
RCR	Opr
COMM	RCO Pacific rdo 125.85 (FISE) 126.7(bcst) ATF Grand Forks tfc 123.2 5NM centred on Grand Forks A/D 1.8NM ESE 4700 ASL
PRO	Arr/dep btwn 174° - 214° fr heli, Slope 8% (H3), day only (CAR 602.96).
CAUTION	Marked P-Line 345' NE to SW of heli 41 AGL, 2 prkg lgts and windsock 160' SE of heli.

BRITISH COLUMBIA

AERODROME/FACILITY DIRECTORY

GRAND FORKS BC

CZGF

REF	N49 00 56 W118 25 50 1SSE 16°E (2013) UTC-8(7) Elev 1724' A5005 LO2 CAP RCAP	
OPR	City 250-442-8266 Reg	
PF	A-1 C-2,3,4,5,6	
CUST	AOE/CAN	
FLT PLN	FIG Kamloops 866-WXBRIEF (Toll free within Canada) or 866-541-4101 (Toll free within Canada & USA) WX AUTO 250-442-0043 (see COMM) WxCam	
SERVICES		
FUEL	100LL, JA 250-443-4183	
OIL	80, 100, 15W-50	
S	1,3,4,5	
RWY DATA	Rwy 07(074°)/25(254°) 4311x100 ASPH Rwy 25 up 0.78%	
RCR	Opn Ltd win maint 1500-2330± Mon-Fri exc hols. O/T 2 hrs PN. Call out chg may be levied.	
LIGHTING	07-(TE ME) P1 4°, 25-(TE ME) P1 4° ARCAL-123.2 type K key mic 5 times to activate. Ngt use only. See PRO.	
COMM		
RCO	Pacific rdo 125.85 (FISE) 126.7 (bcst)	
ATF	tfc 123.2 5NM 4700 ASL	
AUTO	122.55	
PRO	Only pilots auth by the Aprt Opr in accordance with the Aprt Ops Manual can use the aprt dur hrs of darkness. Ngt circuit alt W 3200 ASL, E 2800 ASL. See VTPC ngt circuit pro. Rgt hand circuits Rwy 25 (CAR 602.96).	
CAUTION	Remotely Piloted Aircraft (RPA) ops in vic, N of rwy and radio ctl acft flying, monitoring ATF.	

BRITISH COLUMBIA

AERODROME/FACILITY DIRECTORY

MIDWAY BC

CBM6

REF	N49 00 36 W118 47 23 Adj W 16°E (2013) UTC-8(7) Elev 1896' A5005
OPR	Village of Midway 250-449-2222 Reg
PF	C-1,2,4,5
FLT PLN	
FIC	Kamloops 866-WXBRIEF (Toll free within Canada) or 866-541-4101 (Toll free within Canada & USA)
RWY DATA	Rwy 08/26 3500x125 GRASS
RCR	Opr No win maint
COMM	
ATF	tfc 123.2 2NM 3400 ASL
CAUTION	Rdo-ctl acft oprg fr A/D. Model acft activity next to rwy.

