



Flight Plan & Site Survey

Created using **RPAS Wilco**[®]

Operation Name:	SkyHarbour (151)GoderichDistrict Collegiate
Pilot Name:	
Pilot Certificate:	
Flight Start:	January 20, 2024 9:26 PM
Flight End:	January 20, 2024 11:26 PM
Flight Address:	260 South Street, Goderich, Ontario N7A 3M5, Canada
Flight Area (Latitude):	43° 44' 3.69" N (43.734)
Flight Area (Longitude):	81° 42' 46.78" W (-81.713)
Altitude - Radius:	Alt: 699 ft - Rad: 926.0 m (0.5 nm)
Airspace:	UNCONTROLLED
FIR - Contact:	CZYZ - 905-676-4509

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.

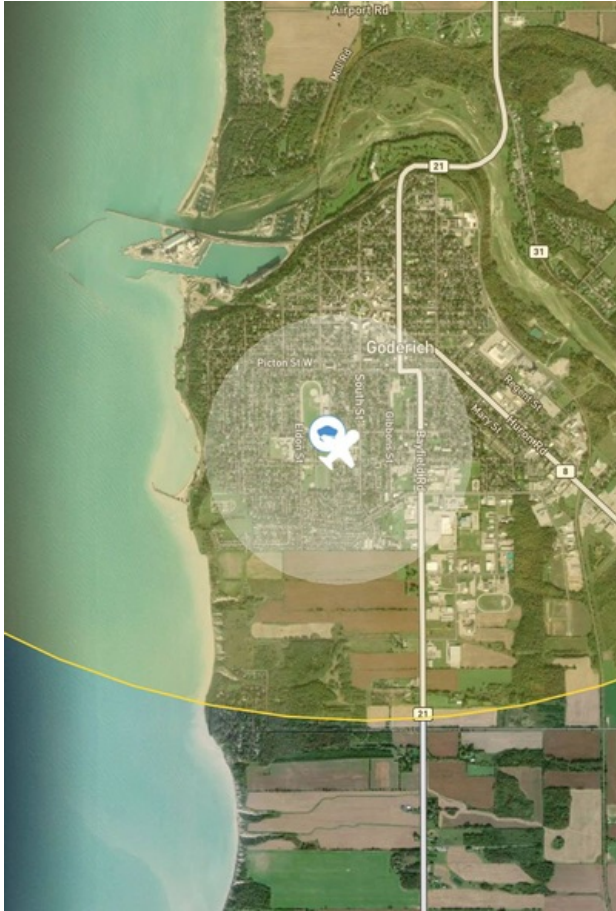
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<https://rpswilco.com/#/tnc>



Included

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

Flight Map

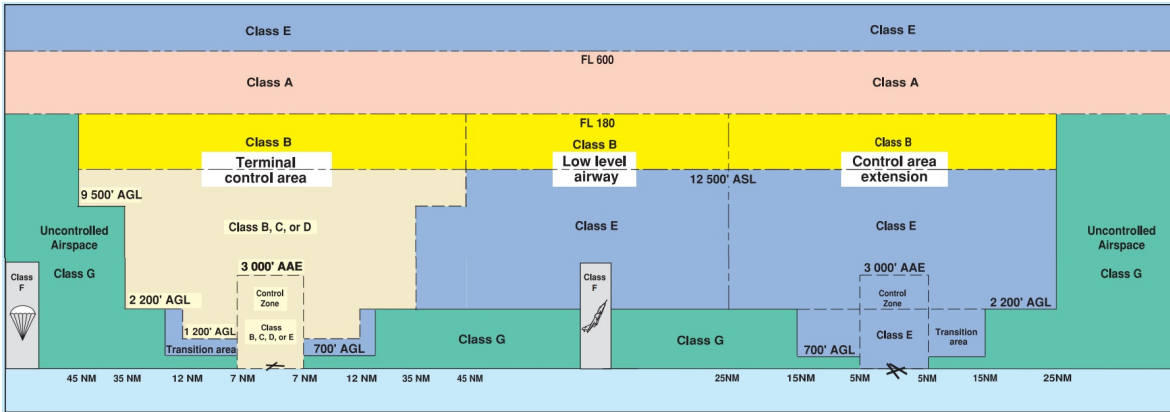


MAP Details

	Latitude	Longitude
 MODEL	43° 44' 3.69" N (43.734)	81° 42' 46.78" W (-81.713)
 Pilot	43° 44' 7.29" N (43.7354)	81° 42' 50.38" W (-81.714)



Airspace Classification



Overlying Airspaces

Class	Name	Floor	Ceiling
E	T616 Airway	2200AGL	12500MSL
B	T616 Airway	12500MSL	18000MSL
E	Southern Ontario Low Level Control Area CAE	3500MSL	12500MSL
B	Southern Ontario Low Level Control Area CAE	12500MSL	18000MSL

Nearest Aerodromes & Distance from Operation

GODERICH (CYGD - AERODROME - Reg)	Lat: 43.768	Long: -81.711	3.744 KM	2.02 NM
DUNGANNON (CDG3 - AERODROME - Reg)	Lat: 43.836	Long: -81.607	14.147 KM	7.64 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).

ONTARIO

AERODROME/FACILITY DIRECTORY

GODERICH ON

CYGD

REF	N43 46 04 W81 42 39 1.5N 9°W (2015) UTC-5(4) Elev 709' A5000 LO6 HI5 CAP	
OPR	Muni 519-524-2915 Reg	
PF	B-2 C-3,4,5,6,7	
CUST	AOE/15 888-226-7277 14-22Z‡ Mon-Fri exc hols	
FLT PLN		
FIC	London 866-WXBRIEF (Toll free within Canada) or 866-541-4104 (Toll free within Canada & USA)	
WX	ALTIMETER/WIND ltd hrs (see COMM)	
SERVICES	Call out chg for one or more svcs may be levied after hrs.	
FUEL	100LL, JA-1 Cardlock avbl at tml, SP PN 519-525-2383	
OIL	15W50	
S	4,5,6	
RWY DATA	Rwy 14(137°)/32(317°) 5034x100 ASPH Rwy 14 up 0.45% Rwy 10(099°)/28(279°) 3002x50 ASPH Rwy 05(048°)/23(228°) 1871x80 GRASS	
RCR	519-525-2383 12-21Z‡ Mon-Fri, O/T ltd hrs. Rwy 05/23 no win maint.	
LIGHTING	10-(TE LO) AP 3.5°, 28-(TE LO) AP, 14-AS(TE LO) AP, 32-AS(TE LO) AP ARCAL-122.7 type J	
COMM		
ATF	UNICOM (AU) ltd hrs O/T tfc 122.7 5NM 3700 ASL	
PRO	Rgt hand circuits Rwy 05 (CAR 602.96).	
CAUTION	Possible wind shear on apch Rwy 14. Ocsl wildlife crossing rwys. Ocsl radio-controlled acft operating on Rwy 10/28.	

ONTARIO

AERODROME/FACILITY DIRECTORY

DUNGANNON ON

CDG3

REF	N43 50 11 W81 36 24 1S 9°W UTC-5(4) Elev 870' A5000
OPR	Mari Vanderveeken 519-263-2550 Reg
PF	B-1 D-2, 3, 4, 5, 6
FLT PLN	
FIC	London 866-WXBRIEF (Toll free within Canada) or 866-541-4104 (Toll free within Canada & USA)
RWY DATA	Rwy 13(128°)/31(308°) 1928x75 GRASS Rwy 13 up 1.04%
RCR	Opr No win maint
LIGHTING	13-(TE LO), 31-(TE LO) PN opr
COMM	
ATF	tfc 122.7 5NM 3900 ASL
CAUTION	Low slope ditch at end of Rwy 31

