



Flight Plan & Site Survey

Created using **RPAS Wilco®**

Reference No:

BBFB06

Title:

North Shore RCMC - Panel Mine Rd

Pilot Name:

Pilot Certificate:

Flight Start:

July 17, 2025 12:15 PM

Flight End:

July 17, 2025 2:15 PM

Flight Address:

Lat: 46.505003 Lng: -82.620567

Flight Area (Latitude):

46° 30' 18.01" N (46.505)

Flight Area (Longitude):

82° 37' 14.04" W (-82.621)

Altitude - Radius:

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

Classification:

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.

For the complete Terms & Conditions, see

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

Included

Site Survey

Obstacles (if available)

Nearby Aerodromes

Canadian Aviation Regulations

GFA

Aerodrome Supplements

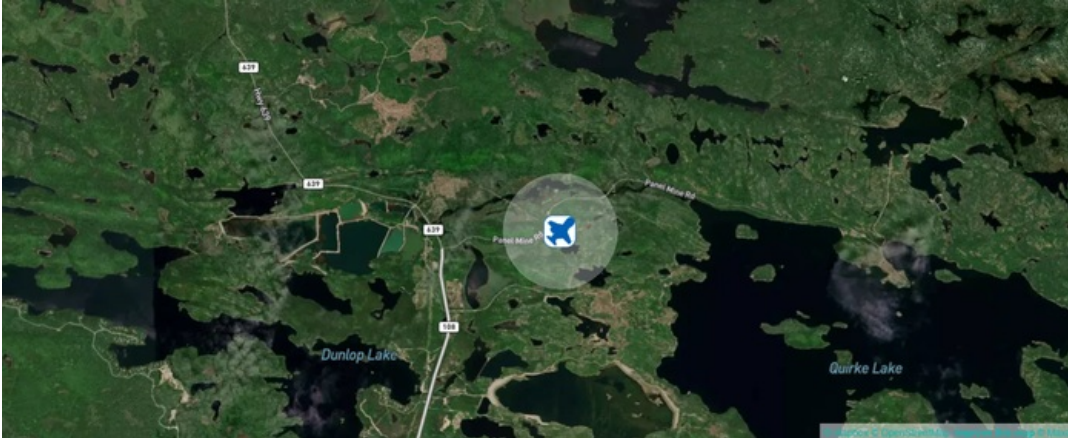
-METAR & TAF (if available)

-NOTAMs

-CFS





Flight Map



RPAS Specification

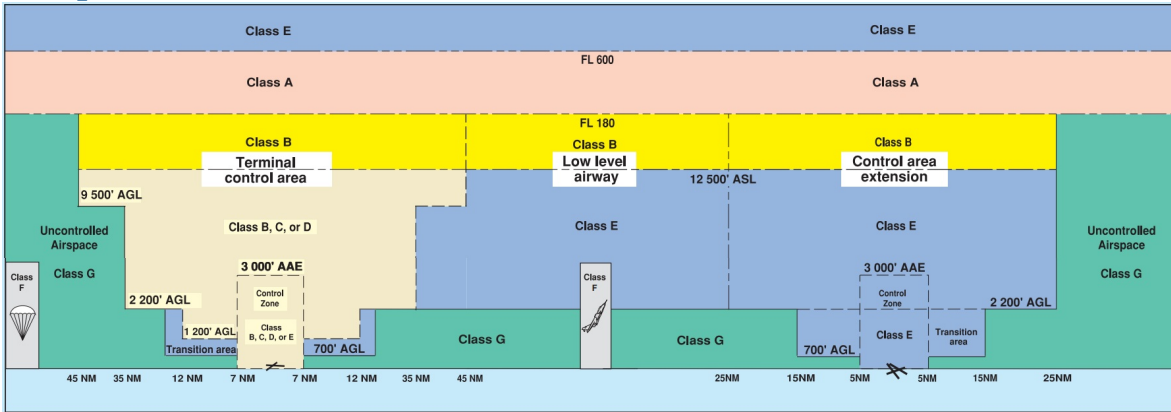
- **Manufacturer:**
MAAC
- **Model:**
MODEL AIRPLANE
- **Registration Number:**
- **Eligible for advanced operations:**
Yes
- **Manufacturer RPAS safety assurance:**
 - **Controlled Airspace:** Yes
 - **Near People:** N/A
 - **Over People:** N/A

Mission Location Details

		Latitude	Longitude
	MODEL	46° 30' 18.01" N (46.505)	82° 37' 14.04" W (-82.621)
	Pilot	46° 30' 18.06" N (46.505)	82° 37' 14.61" W (-82.6207)



Airspace Classification



Overlying Airspaces

Class	Name	Floor	Ceiling
E	Southern Ontario Low Level Control Area CAE	3500MSL	12500MSL
B	Southern Ontario Low Level Control Area CAE	12500MSL	18000MSL
B	T688 Airway	12500MSL	18000MSL
E	T688 Airway	2200AGL	12500MSL
E	Elliot Lake Muni, ON TA	700AGL	12500MSL
B	Elliot Lake Muni, ON TA	12500MSL	18000MSL

Nearest Aerodromes & Distance from Operation

ELLIOT LAKE (CGB5 - WATERDROME - Reg)	Lat: 46.398	Long: -82.671	12.51KM	6.75NM	S
ELLIOT LAKE MUNI (CYEL - AERODROME - Reg)	Lat: 46.351	Long: -82.561	17.722KM	9.57NM	S
ALGOMA MILLS (CPN6 - WATERDROME - Reg)	Lat: 46.188	Long: -82.824	38.553KM	20.82NM	SW

CANADA WATER AERODROME SUPPLEMENT

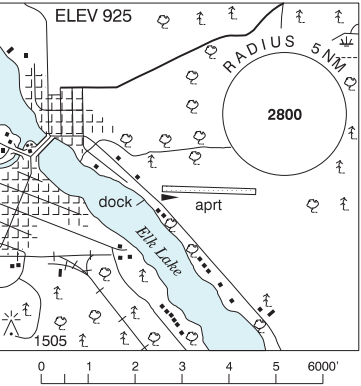
Effective 0901Z 17 April 2025 to 0901Z 19 March 2026

B52 AERODROME/FACILITY DIRECTORY

ELK LAKE ON

CNV5

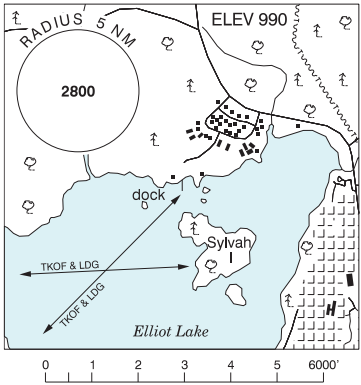
REF	N47 43 38 W80 19 23 Adj E 12°W UTC-5(4) Elev 925' A5001 A5009
OPR	Karl Wettlaufer 905-691-4466 Reg PPR
PF	B-1 D-2,3,5 at adj land A/D
FLT PLN	FIC London 866-WXBRIEF (Toll free within Canada) or 866-541-4104 (Toll free within Canada & USA)
SERVICES	
S	5
A/D DATA	Open water May-mid Nov. Depth 4', mooring.
COMM	ATF tfc 123.2 5NM 3900 ASL
CAUTION	
	Lgt'd twr 1505 ASL 1.2NM SW. Adj land A/D.



ELLIOT LAKE ON

CGB5

REF	N46 23 54 W82 40 17 1.1NW 9°W (2021) UTC-5(4) Elev 990' A5000 A5001
OPR	Glassy Bay Outfitters 705-843-1531 Reg PPR
PF	C-2,3,4,5
FLT PLN	FIC London 866-WXBRIEF (Toll free within Canada) or 866-541-4104 (Toll free within Canada & USA)
SERVICES	
S	1,2,3,4,5
A/D DATA	Open water mid May-end Oct. Shallow area aprx 1' deep 20' fr centre dock, marked with buoy.
COMM	ATF tfc 123.0 5NM 4100 ASL
PRO	
CAUTION	Right hand circuits for westbound and southbound tkofs & ldgs (CAR 602.96).
	Unlgt'd twr 1115 ASL (115 AGL) aprx 1NM E. Lgt'd twr 1600 ASL (200 AGL) aprx 2NM N. Multiple twrs in town S of A/D. Public beach S side of lake. Boat launch E of dock. Elliot Lake Muni A/D aprx 5NM SE.



ELMHIRST'S RESORT ON — See KEENE / ELMHIRST'S RESORT

ONTARIO

AERODROME / FACILITY DIRECTORY

ELLIOT LAKE MUNI ON

CYEL

REF	N46 21 06 W82 33 40 4SE 9°W UTC-5(4) Elev 1086' A5001 A5000 LO4 CAP	
OPR	City 705-261-0350, 705-461-7222 1230-2030Z± Mon-Fri exc hols O/T 705-261-0350, 705-849-6047 Reg	
PF	B-1,6 C-2,3,4,5	
FLT PLN	<div>FICLondon 866-WXBRIEF (Toll free within Canada) or 866-541-4104 (Toll free within Canada & USA)</div> <div>WXWxCam</div>	
SERVICES	1230-2100Z± Mon-Fri exc hols. After hrs airside emerg phone on wall of ATB can be used. O/T call out chg.	
<div>FUEL</div> <div>OIL</div>	100LL, JA-1 (FSII avbl), HPR 705-261-0350 15W50, 20W50	
<div>RWY DATA</div> <div>RCR</div>	Rwy 12(121°)/30(301°) 4495x100 asphalt Rwy 30 up 0.68% Opr	
LIGHTING	12-(TE ME) P2, 30-(TE ME) P2 PAPI activated with ARCAL-123.0 type K	
COMM	<div>ATF</div> <div>PAL</div> UNICOM ltd hrs see opr O/T tfc 123.0 5NM 4100 ASL Toronto Ctr 135.4	
PRO	Rgt hand circuits Rwy 12 (CAR 602.96).	

CANADA WATER AERODROME SUPPLEMENT

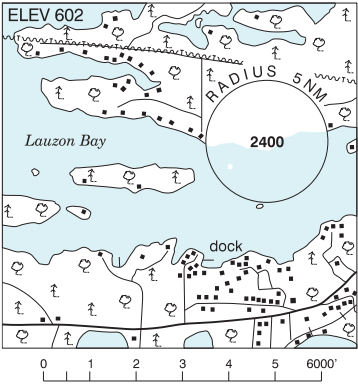
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B2 AERODROME/FACILITY DIRECTORY

ALGOMA MILLS ON

CPN6

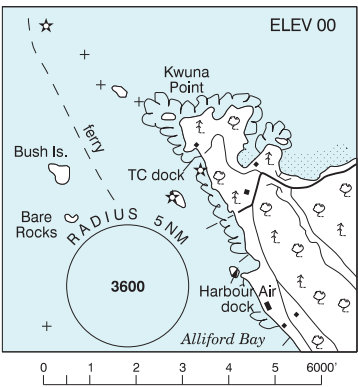
REF	N46 11 18 W82 49 28 Adj NW 9°W UTC-5(4) Elev 602' A5000 A5001
OPR	Lauzon Aviation Co Ltd. 705-849-2389 Reg PPR
PF	B-1 C-2 D-3,4,5,6
FLT PLN	FIC London 866-WXBRIEF (Toll free within Canada) or 866-541-4104 (Toll free within Canada & USA)
SERVICES	
S	5
A/D DATA	Open water May-Oct. Beach, ramp.
COMM	ATF tfc 122.8 5NM 3600 ASL
CAUTION	
	Pvt. Use at own risk.



ALLIFORD BAY BC

CBE7

REF	N53 12 54 W131 59 28 19°E (2013) UTC-8(7) Elev 00' A5013
OPR	Oak Bay Marine Group 250-598-3366 Reg
PF	B-1 C-2,3,4,5,6
FLT PLN	FIC Kamloops 866-WXBRIEF (Toll free within Canada) or 866-541-4101 (Toll free within Canada & USA)
COMM	
ATF	tfc 123.2 5NM 3000 ASL See PRO section
PRO	Dock facilities for drop off only. Ctc Terrace rdo 122.3 prior to entry into Sandspit CZ. Special VFR tfc advsy procedures apply outside ATF zone, see Section C – Areas With Discrete Air-To-Air Frequencies.
CAUTION	Ferry tfc.



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).