FLIGHT PLAN & SITE SURVEY

Bell Island Airstrip

November 12, 2026

IMPORTANT NOTICE

Please ensure you have received all required authorizations prior to flight. This Site Survey was created using RPAS Wilco. The user accepts all responsibility for the accuracy of the information.

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Mission Information

BELL ISLAND AIRSTRIP

FLIGHT DETAILS

Reference No:	**MAAC-206-5073**
Project Name:	**ST JOHN'S R/C FLYERS**
Pilot Name:	**MAAC**
Pilot Certificate:	
Mission Type:	**VLOS**
Flight Start:	**November 12, 2026 11:40 PM**
Flight End:	**November 13, 2026 12:40 AM**

LOCATION DETAILS

Flight Address:	**Bell Island Airstrip**
Latitude:	**47° 38' 11.00" N (47.636)**
Longitude:	**52° 58' 36.10" W (-52.977)**
Field Elevation:	**180 ft MSL**
Altitude / Radius:	**400.0 ft / 926 m (0.5 nm)**
Classification:	**UNCONTROLLED**
FIR / Contact:	**CZQX / 709-651-5324**

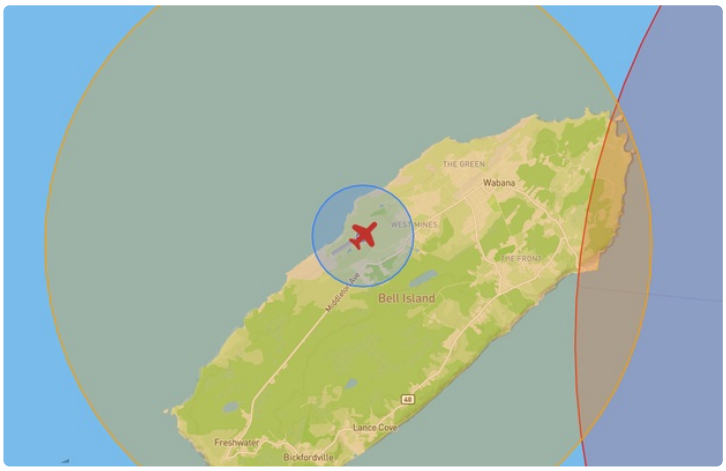
REPORT CONTENTS

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

Flight Map & MODEL Details

MISSION LOCATION SURVEY

FLIGHT AREA MAP



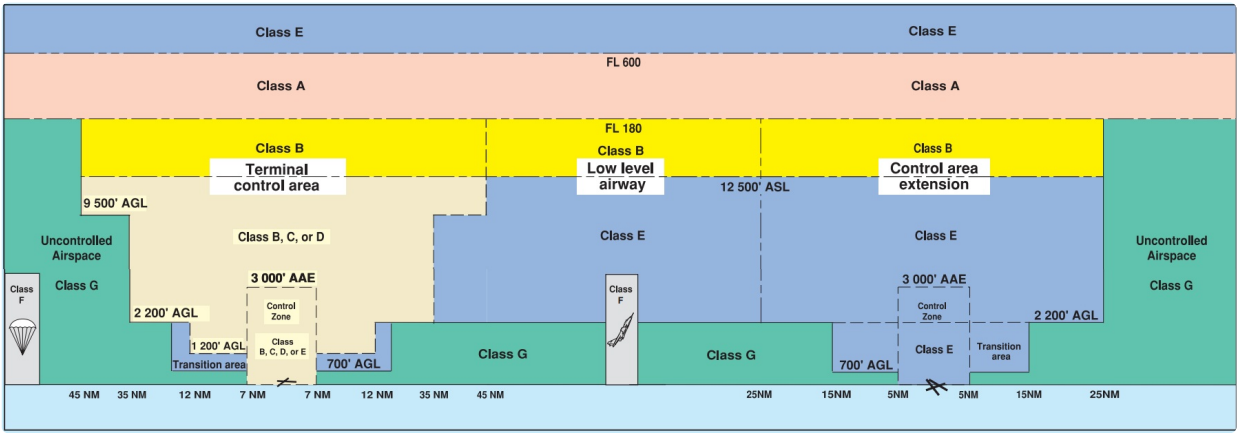
MISSION LOCATION DETAILS

ROLE	LATITUDE	LONGITUDE
MODEL	47° 38' 11.00" N 47.636	52° 58' 36.10" W -52.977
Pilot		
Payload Op.		
Observer		

Airspace Classification

MISSION LOCATION SURVEY

AIRSPACE MAP



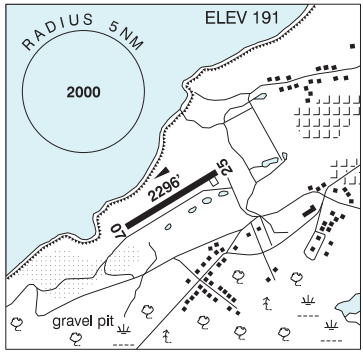
OVERLYING AIRSPACES

Class	Name	Floor	Ceiling
E	St. John's Intl, NL [TA]	700AGL	18000MSL
E	St. John's Intl, NL a) [TSP RQ]	2000MSL	3000MSL
E	NEWFOUNDLAND CAE [CAE]	2200AGL	18000MSL
E	St. John's Intl, NL b) [TSP RQ]	3000MSL	12500MSL
E	CAE Number One [CAE]	5500AGL	18000MSL

NEAREST AERODROMES & DISTANCE FROM OPERATION

BELL ISLAND (CCV4 - AERODROME - Reg)	Lat: 47.635	Long: -52.98	0.31KM	0.167NM	SW
Operator: GOVERNMENT OF NEWFOUNDLAND & LABRADOR: PHONE: 709-729-2382, POST: UNKNOWN **FIR Contact:** 709-651-5324					
LONG POND (CCX2 - HELIPORT - Reg)	Lat: 47.516	Long: -52.981	13.378KM	7.224NM	S
Operator: COUGAR HELICOPTERS INCORPORATED: PHONE: 709-758-4810, POST: UNKNOWN **FIR Contact:** 709-651-5324					
ST. JOHN'S INTL (CYYT - AERODROME - Cert)	Lat: 47.619	Long: -52.752	16.938KM	9.146NM	E
Operator: ST. JOHN'S INTERNATIONAL AIRPORT AUTHORITY INCORPORATED: PHONE: 709-757-4444, POST: UNKNOWN **FIR Contact:** 709-651-5324					
ST.JOHN'S (HEALTH SCIENCES CENTRE) (CCK2 - HELIPORT - Cert)	Lat: 47.573	Long: -52.745	18.748KM	10.123NM	E
Operator: EASTERN HEALTH CARE: PHONE: 709-777-6294, POST: UNKNOWN **FIR Contact:** 709-651-5324					
ST. JOHN'S (QUINLAN HELIFLIGHT SERVICES) (CDC2 - HELIPORT - Cert)	Lat: 47.608	Long: -52.727	18.956KM	10.235NM	E
Operator: QUINLAN HELIFLIGHT SERVICES: PHONE: 709-682-4472, POST: UNKNOWN **FIR Contact:** 709-651-5324					

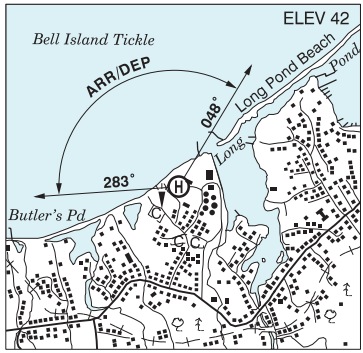
BELL ISLAND NL CCV4



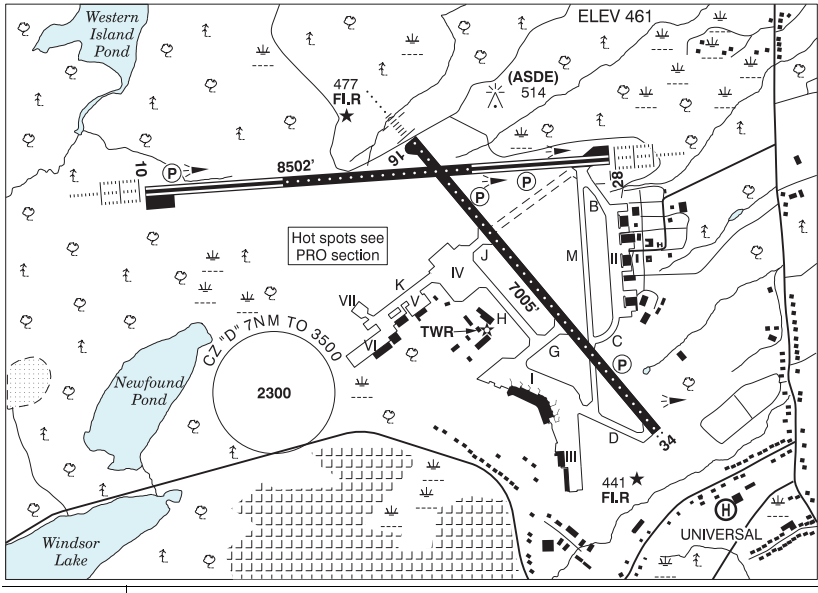
REF	N47 38 06 W52 58 49 Adj 17°W (2025) UTC-3½(2½) Elev 191´ A5012
OPR	Govt of Newfoundland & Labrador 709-729-2382 Reg
PF	C-1,2,3,4,5
FLT PLN	
FIC	London 866-WXBRIEF (Toll free within Canada) or 866-541-4104 (Toll free within Canada & USA)
ACC	(IFR only) Gander 709-651-5225 or 888-751-5225.
RWY DATA	Rwy 07(074°)/25(254°) 2296x75 ASPH
RCR	Dept of Highways 709-488-3842 Ltd win maint PN
COMM	
ATF	tfc 123.2 5NM 3200 ASL
CAUTION	Ocsl RPAS ops. Possible wildlife on rwy.

LONG POND NL (Heli) CCX2

REF	N47 30 59 W52 58 52 Adj 17°W (2024) UTC-31/2(21/2) Elev 42´ A5012 CAP
OPR	Cougar Helicopters Inc 709-758-4810 Reg PPR
FLT PLN	
FIC	London 866-WXBRIEF (Toll free within Canada) or 866-541-4104 (Toll free within Canada & USA)
ACC	(IFR only) Gander 709-651-5225 or 888-751-5225.
WX	709-834-0016 METAR 08-22Z‡ (CWWU) TAF 08-22Z‡ (CWWU)
HELI DATA	FATO/TLOF 103' x 103' ASPH/GRVL Safety Area 123' x 123'
RCR	Opr
LIGHTING	RY(LO) ARCAL-122.8 type K
COMM	
ATF	tfc 123.2 5NM 3000 ASL
NAV	
VOR/DME	TORBAY YYT 113.5 Ch 82 N47 29 07 W52 51 08 (839´)
PRO	Arr/dep 283° to 048° fr heli, slope 8% (H3) day/night use.



ST. JOHN'S INTL NL CYYT



REF	N47 37 07 W52 45 09 3NW 17°W (2023) UTC-31/2(21/2) Elev 461´ A5012 LO8 HI6 CAP OC
OPR	St. John's International Airport Authority Inc 709-757-4444 H24 Cert
PF	A-1,2,3,6 C-4,5
CUST	AOE/165 (450 with staged off-loading) 1130-0330Z‡ General aviation 888-226-7277
FLT PLN	
FIC	London 866-WXBRIEF (Toll free within Canada) or 866-541-4104 (Toll free within Canada & USA)
ACC	(IFR only) Gander 709-651-5225 or 888-751-5225.
WX	METAR H24 TAF H24, issue times: 00, 06, 12, 18Z
SERVICES	
FUEL	100LL, JA-1 (FSII avbl) O/R
OIL	All
S	1,2,4
ARFF	DESIGNATED CAT 7
SUP FL	LPOX, D & A-ice
JASU	CAN-A Elect Start 10/15
MIL ADV	Transient svcs avbl to RCAF and NATO acft thru Air Reserve Torbay Ops 709-570-4791 or 709-685-0243. Trans svcg avbl 1030-0230Z‡, aft hrs with 4 hr PN. Tow bars avbl for C130, P3, EH101, S61, C144
PVT ADV	Woodward Aviation 123.5 709-579-3776 Fax 709-579-8513; Shell Aerocentre 123.0 709-576-4615 Fax 709-576-0768; Irving Aviation Svcs 122.9 709-758-3200 Fax 709-758-3201
MIL CON	Woodward's Oil Ltd 709-579-3776

ST. JOHN'S INTL NL (Cont'd) CYYT

RWY DATA	Rwy 10(103°)/28(283°) 8502x200 ASPH Rwy 16(156°)/34(336°) 7005x200 ASPH RESA: 16/34 492'; 10/28 492'
RWY CERT	Rwy 10 RVR 600/Rwy 28 RVR 600 AGN V Rwy 16 RVR 1200(1/4sm)/Rwy 34 RVR 1200(1/4sm) AGN V
TWY	Twy K uncontrolled bcst intentions on 121.9
APRON	All Aprons uncontrolled. Taxiing acft to remain on taxilanes. Acft shall not taxi btwn tml and pushed back acft. Apron I: Acft with a wingspan greater than 52m (170.6') but less than 65m (213.3') to access/exit Apron I via Twy G only, rstd to Gate 1. Dedicated cargo ops proh. Widebody acft using Bridge 1 must dock at L1 door. Apron II: rstd to acft with wingspan 52m (170.6') or less. All turbine acft engine runs above idle power prohibited on Apron II. Apron II Helicopter FATO operations prohibited. Apron VII: Rstd to B767 acft and smaller.
RCR	Opr CRFI Win field cond reports 709-757-4444. PCN
LIGHTING	10-AL(TE HI CL TDZL) P3, 28-AL(TE HI CL TDZL) P3, 16-AN(TE HI CL) P3, 34-AS(TE HI CL) P3
COMM	
RCO	London rdo 123.275 (FISE) 126.7 (bcst)
ATIS	128.0
GND	121.9 275.8
TWR	120.6 236.6 (E) (emerg only 709-724-1055)
PAL	Gander Ctr 133.15 135.35 227.3
MIL	Air Reserve Torbay Ops 131.02
INTL AIR	Gander rdo 122.375 135.35
NAV	
VOR/DME	TORBAY YYT 113.5 Ch 82 N47 29 07 W52 51 08 (839')
DME	ISO 110.3 Ch 40 N47 37 26 W52 44 27 (474')
ILS	IYT 110.7 (Rwy 16) RVR ISO 110.3 (Rwy 28) RVR IMP 109.1 (Rwy 10) RVR

ST. JOHN'S INTL NL (Cont'd) CYYT

PRO

Pilots should refer to Canadian Airport Charts (CAC) to obtain details on established hot spots, prior to operating on maneuvering areas. CAC are available for free on the NAV CANADA website.

DE-ICING PROCEDURES

1. Ctc ICEMAN thirty minutes prior to push back on 129.2.
2. Ctc ST JOHN'S GND after pushback for taxi to CDF.
3. Hold short of CDF on H.
4. ST JOHN'S GND will advs the flt crew to ctc ICEMAN on 129.2 when the acft has taxied to the proper entry point.
5. ICEMAN will then delegate bay assignment & entry instructions. Expect freq change to de-icing bay frequencies.
6. De-icing bay frequencies;
   Bay 1 – Contact IDS on 122.950 MHz
   Bay 2 – Contact IDS on 130.125 MHz
   Bay 3/4 – Contact IDS on 128.950 MHz
7. Flt crews are advised to exercise discretion at all times while on the CDF. Directional signage and taxi lines on the CDF must be followed by flt crews at all times.
8. After de-icing is complete, return to 129.2 MHz for pad exit instructions. Flt crews must advs ICEMAN that all equipment and de-icing personnel are away from the acft and have returned to their designated safety zones.
9. ICEMAN will instruct the acft to hold its position on the CDF and ctc ST JOHN'S GND on 121.9 MHz.
10. Acft to hold its position until ST JOHN'S GND issues further taxi instructions from the CDF.

NOTES:

1. Acft intending on returning to any apron after de-icing must drip dry for 25min on CDF.
2. Single engine taxi not permitted from CDF.
3. Engine run-ups are not permitted on CDF.
4. Contact 709-753-9742 for de-icing if Icehouse unavailable.

DE-ICING OPERATIONS

DE-ICING BAYS RESTRICTIONS

1. Bay 1 - De-icing ops rstd to acft with wingspans less than 36m (118').
2. Bay 2 - De-icing ops rstd to acft with wingspans less than 36m (118'). Note: Bay 3 is closed/unusable when Bay 2 is occupied.
3. Bay 3 - De-icing ops rstd to acft with wingspans less than 80m (262'). Note: Bays 2 and 4 are closed/unusable when Bay 3 is occupied.
4. Bay 4 - De-icing ops rstd to acft with wingspans less than 36m (118'). Note: Bay 3 is closed/unusable when Bay 4 is occupied.

NOTE: The above noted max wingspans are intended to protect adj de-icing bays, safety zones and the apron twy. Exceedances of these values are permitted but must be evaluated and approved by the Aprt Authority to ensure special op procedures are communicated and implemented.

CAUTION

Open pit blasting ops 11NM SW to 1000 ASL 200 AGL, 1NM radius of N47 29 08 W52 57 11.

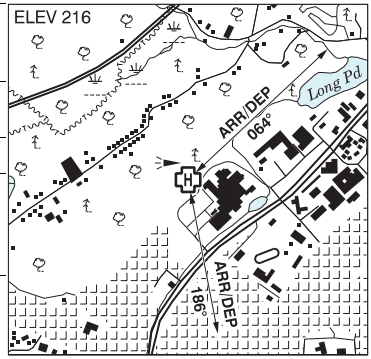
Weather condition: No landing auth without electronic GP or vertical guidance capability when moderate to severe turbulence/wind shear/downdrafts being reported.

Daily radiosonde balloon launches with an ascent rate of 1000 ft/min btwn hrs of 1115-1345Z and 2315-0145Z.

Extv bird activity May-Nov. Poles & houses 646 ASL (42 AGL) aprx 2 NM NW of A/D.

ST. JOHN'S (HEALTH SCIENCES CENTRE) NL (Heli) CCK2

REF	N47 34 21 W52 44 44 1.5WNW 17°W (2022) UTC-3½ (21/2) Elev 216' A5012
OPR	Eastern Health Care 709-777-6294 Cert PPR
PF	A-1 C- 5
FLT PLN **FIC**	London 866-WXBRIEF (Toll free within Canada) or 866-541-4104 (Toll free within Canada & USA)
HELI DATA **RCR**	FATO/TLOF 123' x 123' ASPH Safety Area 164'x164' Max heli overall length 82' Opr
LIGHTING	DR(064°) RW(LO) yellow RF(FL)
COMM **TWR**	St. John's 120.6 (E)
PRO	Arr/dep 064° & 186° fr heli (H1).
CAUTION	Lgtd P-line aprx 262 ASL aprx 1540' E of heli safety area. P-Line oriented NW-SE Downslope, perpendicular to and within arr/dep path 065°.



ST. JOHN'S (QUINLAN HELIFLIGHT SERVICES) NL (Heli) CDC2

REF	N47 36 30 W52 43 38 19°W (2014) UTC-3½(2½) Elev 412´ A5012
OPR	Quinlan Heliflight Services 709-682-4472 Cert PPR
PF	B-1 C-2,3,4,5,6
FLT PLN **FIC**	 London 866-WXBRIEF (Toll free within Canada) or 866-541-4104 (Toll free within Canada & USA)
ACC	(IFR only) Gander 709-651-5225 or 888-751-5225.
SERVICES **S**	 2
HELI DATA	FATO/TLOF 64' x 64' ASPH Safety Area 85' x 85' Max heli overall length 42.7'
RCR	Opr Ltd win maint
COMM **TWR**	 St. John's 120.6 (E)
PRO	Arr/dep 230° to 241° fr heli, slope 8% (H3) day only.

