



Flight Plan & Site Survey

Created using **RPAS Wilco**[®]

Operation Name:	St Annes
Pilot Name:	[REDACTED]
Pilot Certificate:	[REDACTED]
Flight Start:	[REDACTED]:35 PM
Flight End:	April 3, 2023 5:35 PM
Flight Area (Latitude):	50° 23' 36.30" N (50.393)
Flight Area (Longitude):	119° 18' 54.40" W (-119.315)
Altitude - Radius:	Alt: 600 ft - Rad: 926.0 m (0.5 nm)
Airspace:	UNCONTROLLED
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.

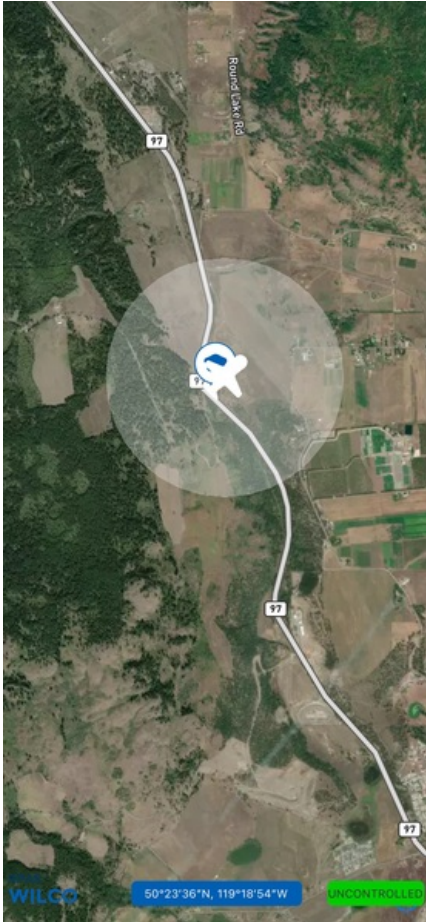
For the complete Terms & Conditions, see

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



Included

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

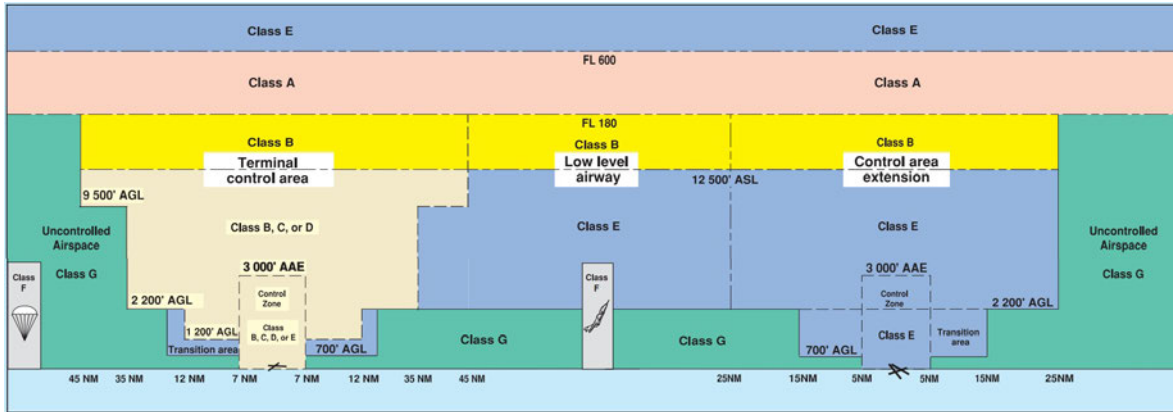
Flight Map



MAP Details

	Latitude	Longitude
 MODEL	50° 23' 36.30" N (50.393)	119° 18' 54.40" W (-119.315)
 Pilot	50° 23' 39.90" N (50.3944)	119° 18' 58.00" W (-119.3161)

Airspace Classification



Overlying Airspaces

Class	Name	Floor	Ceiling
B	Kamloops, BC TA	12500MSL	18000MSL
E	Kamloops, BC TA	1600AGL	12500MSL
E	Williams Lake, BC CAE	8000MSL	12500MSL
B	Williams Lake, BC CAE	12500MSL	18000MSL
B	Kelowna/Penticton, BC TA	12500MSL	18000MSL
E	Kelowna/Penticton, BC TA	700AGL	12500MSL
E	Kelowna/Penticton XPNDR MANDTRY	6500MSL	12500MSL
E	T713 Airway	2200AGL	12500MSL
B	T713 Airway	12500MSL	18000MSL
B	T646 Airway	12500MSL	18000MSL
E	T646 Airway	2200AGL	12500MSL

Nearest Aerodromes & Distance from Operation

VERNON (CYVK AERODROME Cert)	Lat: 50.246	Long: 119.331	16.431 KM	8.87 NM
WILDLIFE (CVW2 WATERDROME Reg)	Lat: 50.244	Long: 119.344	16.741 KM	9.04 NM
SALMON ARM (CZAM AERODROME Reg)	Lat: 50.682	Long: 119.229	32.661 KM	17.64 NM
WINFIELD (WOOD LAKE) (CAY9 WATERDROME Reg)	Lat: 50.05	Long: 119.4	38.661 KM	20.88 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

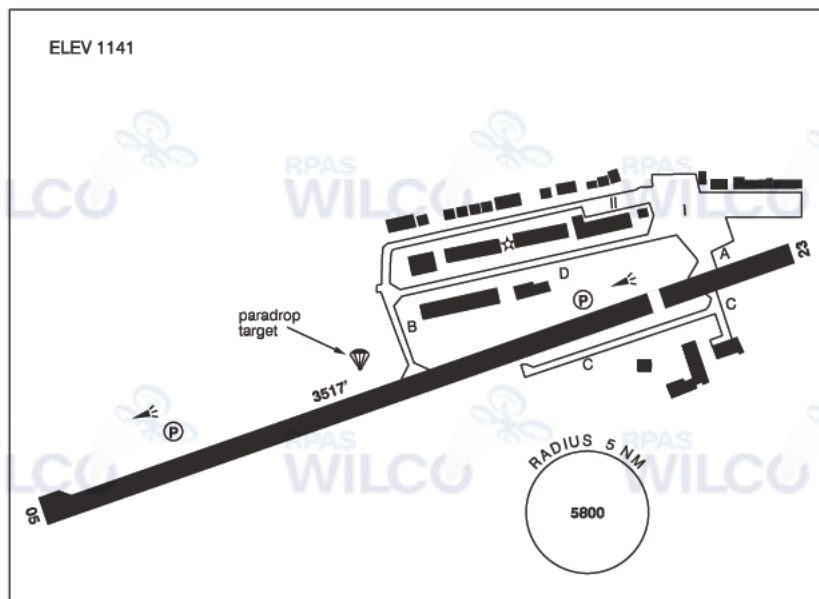
- **901.47 (1)** No pilot shall operate a remotely piloted aircraft at or near an aerodrome that is listed in the *Canada Flight Supplement* or the *Water Aerodrome Supplement* in a manner that could interfere with an aircraft operating in the established traffic pattern.
- **(2)** Subject to section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

VERNON BC

CYVK



REF	N50 14 46 W119 19 51 1.8SW 16°E (2013) UTC-8(7) Elev 1141' A5005 LO2 CAP
OPR	Corp of the City of Vernon 250-545-3035 1530-2400Z† Mon-Fri Cert
PF	B-1 C-2,3,4,5,6
FLT PLN	
FIG	Kamloops 866-WXBRIEF (Toll free within Canada) or 866-541-4101 (Toll free within Canada & USA)
WX	AUTO (see COMM) WxCam
SERVICES	
FUEL	100LL (Self Serve, Visa, Mastercard, debit), JA, SP, Jet A call out chg may be levied after hrs 250-309-CYVK (2985)
S	2,3,4,5
RWY DATA	Rwy 05(054°)/23(234°) 3517x75 ASPH Thld 23 displ 456' Rwy 23 down 0.31%
RWY CERT	Rwy 05/23 AGN II
TWY CERT	Twy C AGN I
TWY	Twy C day use only.
RCR	OPR 250-309-2985 Ltd win maint 16-24Z† Mon-Fri O/T chg may be levied.
LIGHTING	05-(TE ME) P1 3.5°, 23-(TE ME) P1 4° ARCAL-122.8 type K.
COMM	
MF	UNICOM ltd hrs O/T tfc 122.8 5NM 4100 ASL (CAR 602.98) Exc area within class "D" airspace.
AUTO	123.175
NAV	
NDB	6K 302 (M) N50 21 00 W119 15 36 Pvt

BRITISH COLUMBIA

AERODROME/FACILITY DIRECTORY

VERNON BC (Cont'd)

CYVK

RESTRICTIONS	OPERATING RESTRICTIONS 1. Pursuant to CARS 602.96(3)(D), not certified for ngt ops unless S2 beacon is oprg.
PRO	Day: Circuit hgt 2400 ASL. Night: Rgt hand circuits rwy 05 (CAR 602.96). Circuit hgt 3000 ASL . Heli follow fixed-wing circuit procedures.
CAUTION	Only pilots familiar with lcl terrain should use this aprt dur hrs of darkness. Marked fence parallels & lies within 200' of centreline of apch to Rwy 05. Extv parajumping in area. Glider activity ocsl to 12,500 ASL & ultra-light activity at A/D. Water A/D 0 5NM SW tfc at 1600 ASL. Daily radiosonde balloon launches fr N50 17 00 W119 16 00 (aprx 3 3NM NNE OF AD), with an ascent rate of 1000 ft/min btwn the hrs of 1115-1345Z & 2315-0145Z.

CANADA WATER AERODROME SUPPLEMENT

Effective 0901Z 24 March 2022 to 0901Z 20 April 2023

AERODROME/FACILITY DIRECTORY B253

VANDERHOOF WATER BC (Cont'd)

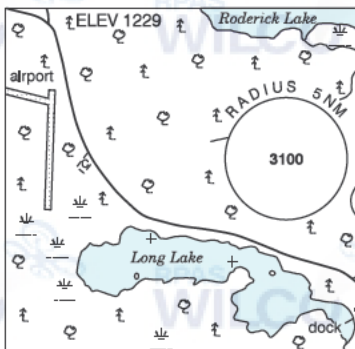
CVH3

COMM	
ATF	ttc 122.8 5NM 5100 ASL
CAUTION	Land A/D 1.5NM NNW. Low water Sep/Oct. Watch for fisheries buoys. Ocsl debris mid Jul-mid Aug dur hi water release.

VERMILION BAY ON

CKH6

REF	N49 53 W93 24 1.5NW 0° (2014) UTC-6(5) Elev 1229' A5007
OPR	Wilderness Air 807-227-5473 Reg
PF	B-1 C-2,3,4,5
FLT PLN	Pilots to open/close VFR flt plan with London rdo, FISE or by phone FIC London 866-WXBRIEF (Toll free wi hin Canada) or 866-541-4104 (Toll free within Canada & USA)
SERVICES	
FUEL	100LL
OIL	All
S	5

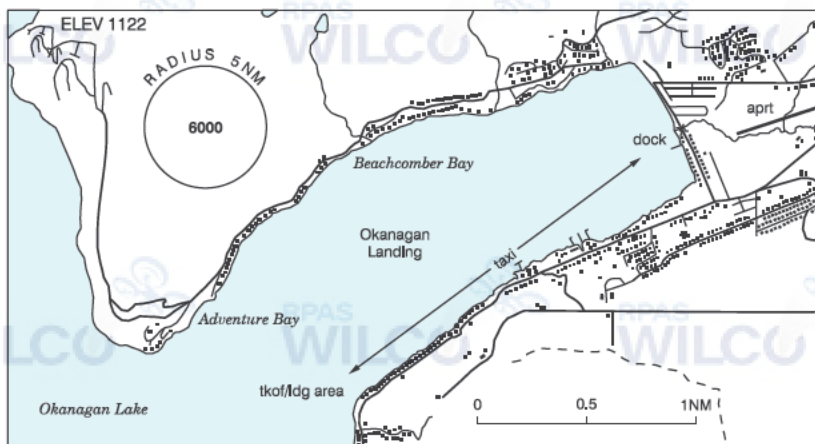


A/D DATA	Open water mid May-end Oct. Depth 4', sheltered bay.
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COMM	
ATF	ttc 130.7 5NM 4300 ASL
CAUTION	Land A/D 1.2NM NW.

VERNON / WILDLIFE BC

CVW2



REF	N50 14 37 W119 20 40 2.3SW 16°E (2016) UTC-8(7) Elev 1122' A5005
OPR	Robert Lord 250-859-9329 or 250-545-9108 Reg PN
PF	C-1,2,3,4,5,6

CANADA WATER AERODROME SUPPLEMENT

Effective 0901Z 24 March 2022 to 0901Z 20 April 2023

B254 AERODROME/FACILITY DIRECTORY

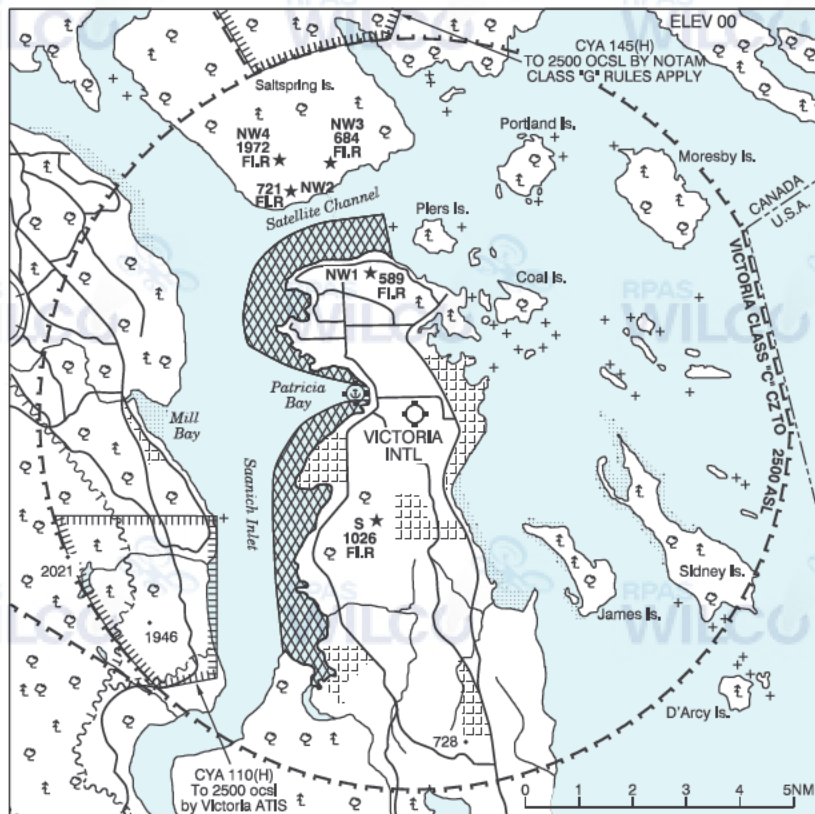
VERNON / WILDLIFE BC (Cont'd)

CVW2

FLT PLN	FC Kamloops 866-WXBRIEF (Toll free within Canada) or 866-541-4101 (Toll free within Canada & USA)
SERVICES	S 7 PPR
A/D DATA	Open water Apr-Nov. Depth 3-4', sandy beach.
COMM	ATF UNICOM ltd hrs O/T ttc 122.8 5NM 4100 ASL exc area within class D airspace.
NAV	NDB 6K 302 (M) N50 21 00 W119 15 36 Pvt
PRO	Apch E side of Okanagan Landing at 1600 ASL, ldg S of yacht club, taxi to buoys (4). Reverse to tkof.
CAUTION	Vernon aprt 0.5NM NE of A/D. Remain at 1600 ASL til clear of Okanagan Landing. Extv parajumping in area. Glider activity ocsl to 12,500 ASL & ultralight activity.

VICTORIA AIRPORT BC

CAP5



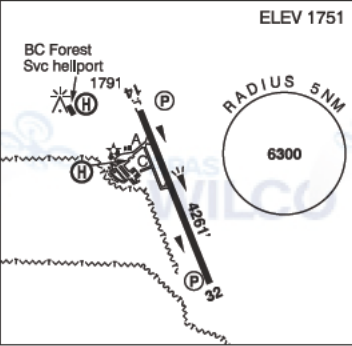
REF	N48 39 W123 27 12NNW 17°E (2013) UTC-8(7) Elev 00' VTA A5004 LO2 T1
OPR	Victoria Intl Apt Authority 250-953-7500/7511 Reg

BRITISH COLUMBIA

AERODROME/FACILITY DIRECTORY

SALMON ARM BC

CZAM

REF	N50 40 57 W119 13 43 2SE 16°E (2013) UTC-8(7) Elev 1751' A5005 LO2 CAP	ELEV 1751
OPR	City of Salmon Arm 250-832-1000 O/T 250-524-0567 Reg Ldg fees may be levied	
PF	A-1,6 C-2,3,4,5	
FLT PLN	FIC Kamloops 866-WXBRIEF (Toll free within Canada) or 866-541-4101 (Toll free within Canada & USA) WX AUTO (see COMM) WxCam	
SERVICES	FUEL 100LL, JA-1, MG-3 250-832-1000 15-02Z (DT 13-04Z) OIL All S 1,2,3,4,5	
RWY DATA	Rwy 14(142°)/32(322°) 4261x75 ASPH Rwy 32 first 1420' down 1.9% RCR Opr Ltd win maint	
LIGHTING	14-AS(TE ME) P1 3.5°, 32-(TE ME) P1 3.5° ARCAL-122.9 type K exc RILS (rwy 14) on high setting only.	
COMM	RCO Pacific rdo 122.375 (FISE) 126.7 (bcst) MF UNICOM ltd hrs O/T tfc 122.9 5NM 4700 ASL (CAR 602.98) AUTO 122.55	
RESTRIC-TIONS	OPERATING RESTRICTIONS 1. Pursuant to CARS 602.96(3)(D), not certified for ngt ops unless all hazard beacons are oprg.	
PRO	Circuit altitude 3000 ASL. Rgt hand circuits Rwy 32 (CAR 602.96). Night Ops: Follow circuit pro as depicted on VFR terminal ngt circuit pro chart. During parachuting activity over A/D Apr 1-Oct 31, overfly field over Thld 32.	
CAUTION	Only pilots familiar with local terrain should use this A/D dur hrs of darkness. Numerous P-lines in vic of A/D. Hang glider act sfc to 10,000 ASL within 15NM of A/D. Check for NOTAM.	

CANADA WATER AERODROME SUPPLEMENT

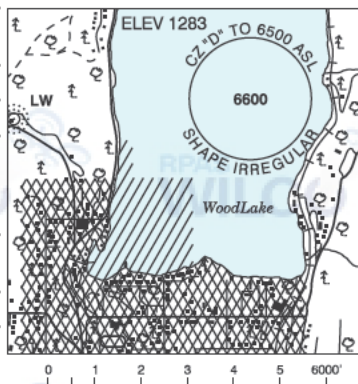
Effective 0901Z 24 March 2022 to 0901Z 20 April 2023

AERODROME/FACILITY DIRECTORY B269

WINFIELD (WOOD LAKE) BC

CAY9

REF	N50 03 W119 24 2N 16°E (2016) UTC-8(7) Elev 1283' A5005
OPR	Turtle Bay Marina 250-766-3120 Reg
PF	B-1,2,3,5 C-6
FLT PLN	
FIC	Kamloops 866-WXBRIEF (Toll free within Canada) or 866-541-4101 (Toll free within Canada & USA)
SERVICES	
S	5
A/D DATA	Open water Apr-Nov.
COMM	
TWR	Kelowna 119.6 (E) 1330-0630Z†
MF	Penticton rdo 119.6 0630-1330Z† Kelowna CZ shape irregular 6500 ASL (CAR 602.98)
NAV	
NDB	KELOWNA LW 257 (MZ) N50 03 39 W119 24 59
PRO	Transponder mode C req'd within Kelowna Class D airspace. No tkof, ldg or step taxi within 200' of shore, or within shaded area on sketch. Nose into dock.
CAUTION	Extv lcl tfc fr surrounding helis and waterways, monitor 126.7. Marine tfc in vic.



WINNIPEG FIC - RCO

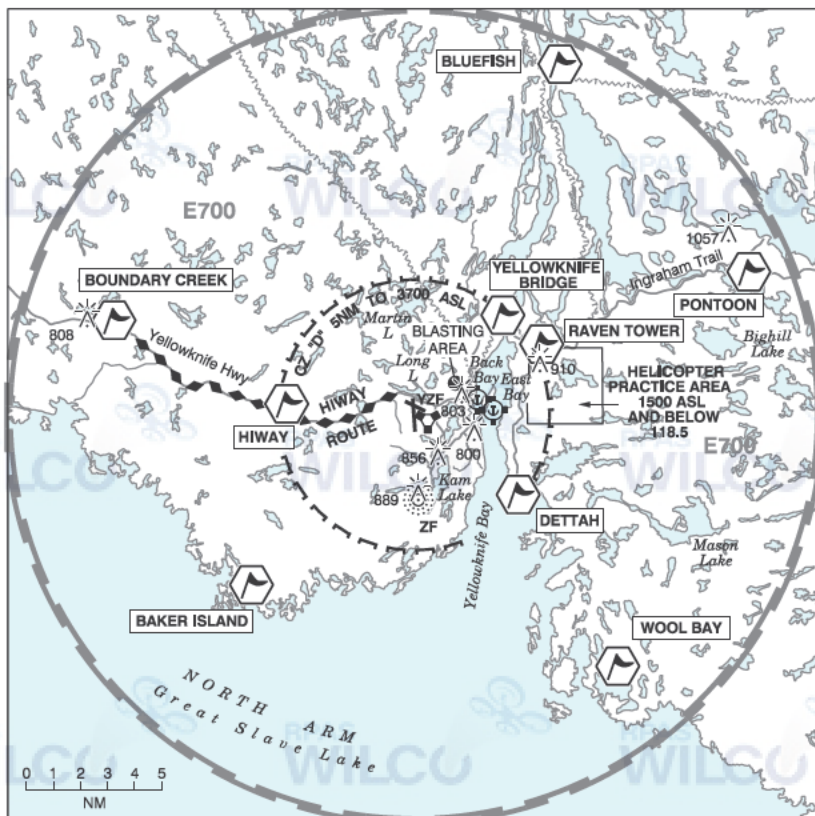
For a list of Winnipeg RCOs and map, see Planning Section under FISE RCOs.

CANADA WATER AERODROME SUPPLEMENT

Effective 0901Z 24 March 2022 to 0901Z 20 April 2023

B270 AERODROME/FACILITY DIRECTORY

YELLOWKNIFE VFR TERMINAL PROCEDURES CHART



LOCATION	IDENT	LAT/LONG
BAKER ISLAND	VCBAK	N62°21'00" W114°40'04"
BLUEFISH	VCBLU	N62°40'11" W114°15'30"
BOUNDARY CREEK	VCREK	N62°30'43" W114°51'06"
DETTAH	VCDTA	N62°24'41" W114°18'33"
HIWAY	VCTRE	N62°27'40" W114°37'19"
PONTOON	VCPON	N62°32'30" W114°00'29"
RAVEN TOWER	VCRVN	N62°30'10" W114°16'59"
WOOL BAY	VCWOL	N62°18'00" W114°11'04"
YELLOWKNIFE BRIDGE	VCYEL	N62°31'09" W114°19'10"