

FLIGHT PLAN & SITE SURVEY

Village Green Mall

July 29, 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

VILLAGE GREEN MALL

FLIGHT DETAILS

Reference No:	MAAC-5-5809
Project Name:	VERNON R/C AEROMODELLERS
Pilot Name:	MAAC
Pilot Certificate:	
Mission Type:	VLOS
Flight Start:	July 29, 2026 08:35 PM
Flight End:	July 29, 2026 09:35 PM

LOCATION DETAILS

Flight Address:	Village Green Mall
Latitude:	50° 17' 1.32" N (50.284)
Longitude:	119° 16' 9.21" W (-119.269)
Field Elevation:	1312 ft MSL
Altitude / Radius:	400.0 ft / 926.0 m (0.5 nm)
Classification:	UNCONTROLLED
FIR / Contact:	CZVR / 604-586-4500

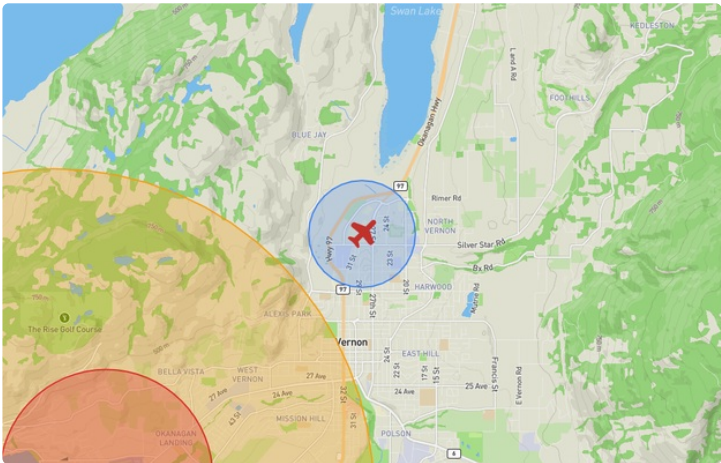
REPORT CONTENTS

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	50° 17' 1.32" N 50.284	119° 16' 9.21" W -119.269
 Pilot		
 Payload Op.		
 Observer		

Airspace Classification

MISSION LOCATION SURVEY

AIRSPACE MAP



OVERLYING AIRSPACES

Class	Name	Floor	Ceiling
E	Kelowna/Penticton, BC [TA]	700AGL	18000MSL
E	3.1.1-18 [TA]	1600AGL	18000MSL

Planned flight altitude is below the lowest documented airspace layer

NEAREST AERODROMES & DISTANCE FROM OPERATION

WILDLIFE (CVW2 - WATERDROME - Reg)	Lat: 50.244	Long: -119.344	6.961KM	3.759NM	SW
Operator: ROBERT LORD: PHONE: 250-545-9108, PHONE: 250-859-9329, POST: 7880 OKANAGAN LANDING ROAD.VERNON, BC V1H 1H1 FIR Contact: 604-586-4500					
VERNON (CYVK - AERODROME/HELIPORT - Cert)	Lat: 50.246	Long: -119.332	6.118KM	3.303NM	SW
Operator: CORP OF THE CITY OF VERNON: PHONE: 250-545-3035, POST: UNKNOWN FIR Contact: 604-586-4500					
WINFIELD (WOOD LAKE) (CAY9 - WATERDROME - Reg)	Lat: 50.05	Long: -119.4	27.605KM	14.906NM	S
Operator: TURTLE BAY MARINA: PHONE: 250-766-3120, POST: UNKNOWN FIR Contact: 604-586-4500					
KELOWNA (CYLW - AERODROME/HELIPORT - Cert)	Lat: 49.956	Long: -119.378	37.239KM	20.107NM	S
Operator: CITY OF KELOWNA: PHONE: 250-807-4350, POST: UNKNOWN FIR Contact: 604-586-4500					
KELOWNA (ARGUS) (CRG2 - HELIPORT - Reg)	Lat: 49.961	Long: -119.446	37.987KM	20.511NM	S
Operator: ARGUS PROPERTIES: PHONE: 250-763-6789, POST: UNKNOWN FIR Contact: 604-586-4500					

CANADA WATER AERODROME SUPPLEMENT

Effective 0901Z 19 March 2026 to 0901Z 18 February 2027

VANDERHOOF WATER BC (Cont'd)

CVH3

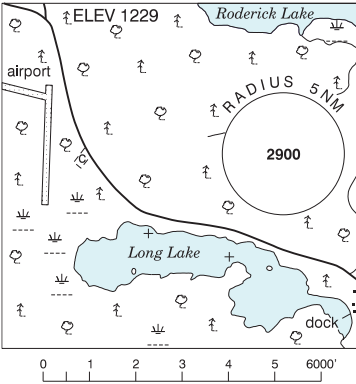
COMM	
ATF	tfc 122.8 5NM 5100 ASL
CAUTION	Land A/D 1.5NM NNW. Low water Sep/Oct. Watch for fisheries buoys. Ocsl debris mid Jul-mid Aug dur hi water release.

VERMETTE LANDING QC — See PETAWAWA / VERMETTE LANDING

VERMILION BAY ON

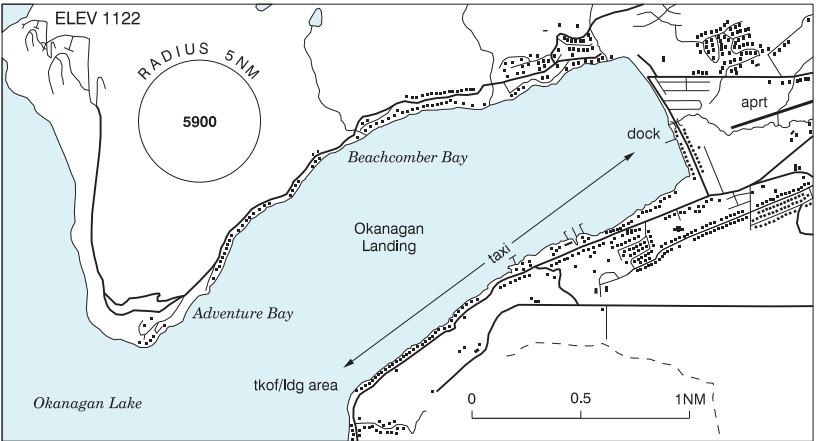
CKH6

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 within 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.
COMM	
ATF	tfc 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

CANADA WATER AERODROME SUPPLEMENT

Effective 0901Z 19 March 2026 to 0901Z 18 February 2027

B280 AERODROME/FACILITY DIRECTORY

VERNON / WILDLIFE BC (Cont'd) CVW2

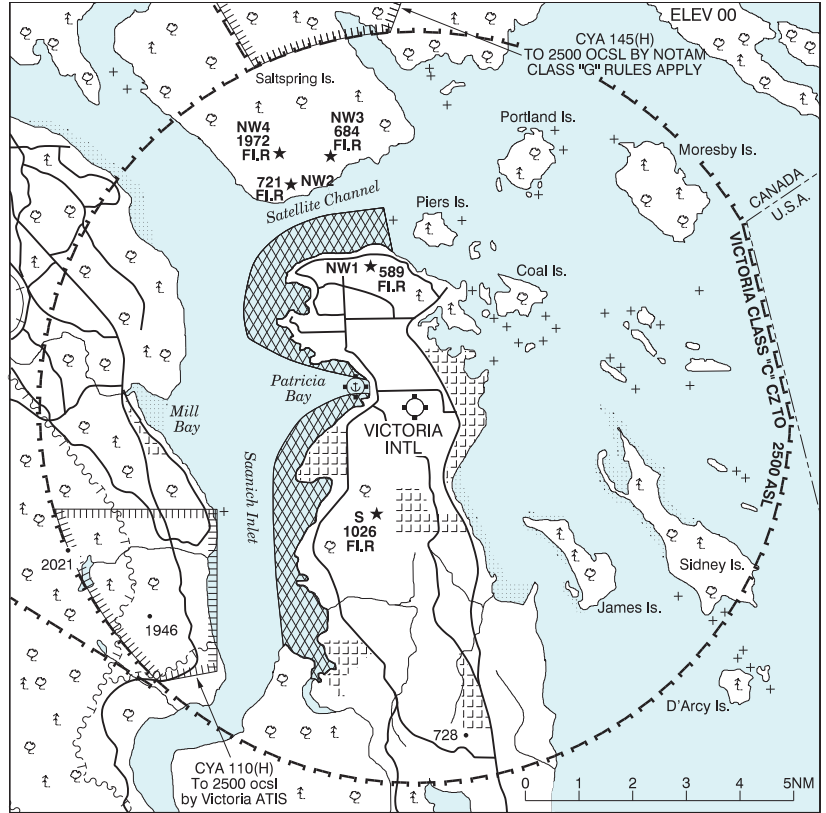
PF	C-1,2,3,4,5,6
FLT PLN	
FIC	Kamloops 866-WXBRIEF (Toll free within Canada) or 866-541-4101 (Toll free within Canada & USA)
SERVICES	
S	7 PPR
A/D DATA	Open water Apr-Nov. Depth 3-4', sandy beach.
COMM	
ATF	UNICOM ltd hrs O/T tfc 122.8 5NM 4100 ASL exc area within class D airspace.
NAV	
NDB	6K 302 (M) 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.

CANADA WATER AERODROME SUPPLEMENT

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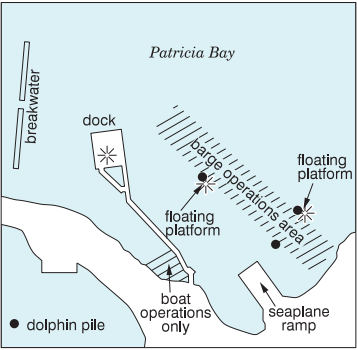
VICTORIA AIRPORT BC

CAP5



REF	N48 39 13 W123 26 57 12NNW 17°E (2013) UTC-8(7) Elev 00' VTA A5004 LO2 T1
OPR	Victoria Intl Apt Authority 250-953-7500/7511 Reg
PF	A-1,2,3,6 at adj land A/D C-4,5
CUST	AOE/15/SEAPL 888-226-7277 1630-0030Z†
FLT PLN	
FIC	Kamloops 866-WXBRIEF (Toll free within Canada) or 866-541-4101 (Toll free within Canada & USA)
WX	METAR H24 (CYYJ) AUTO (See COMM) TAF H24, issue times: 00, 06, 12, 18Z

SERVICES	
FUEL	100LL 866-654-0646 PN
OIL	20W50
S	1,3 at adj land A/D, 5

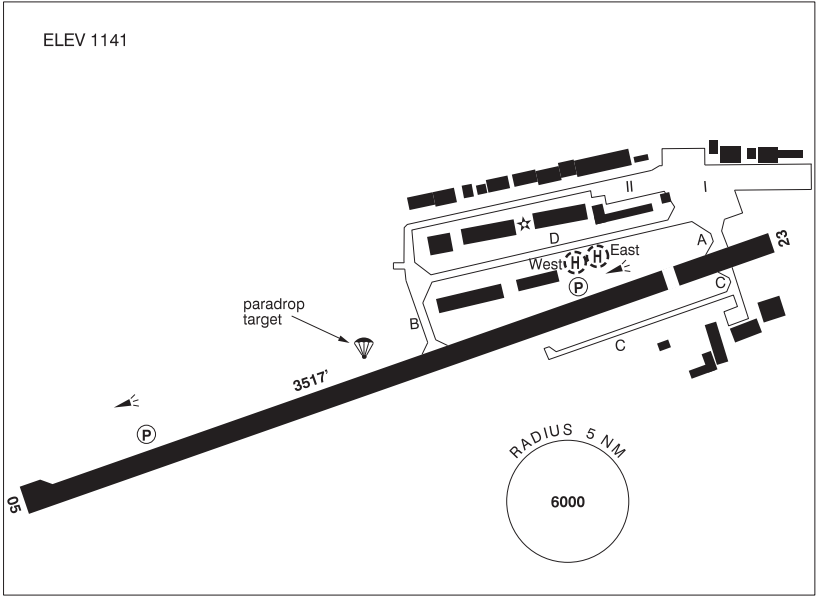


BRITISH COLUMBIA

AERODROME / FACILITY DIRECTORY

VERNON BC

CYVK



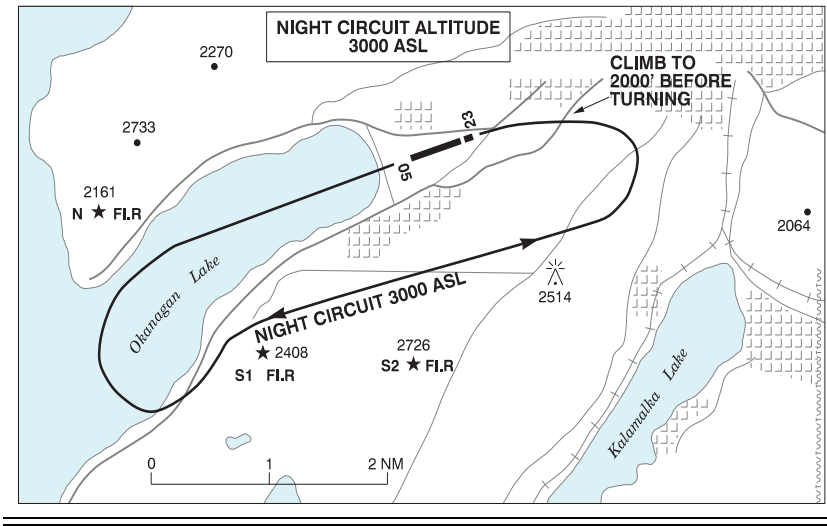
REF	N50 14 45 W119 19 54 1.8SW 16°E (2013) UTC-8(7) Elev 1141' A5005 LO2 CAP
OPR	Corp of the City of Vernon 250-545-3035 1530-2400Z† Mon-Fri Cert
PF	B-1 C-2,3,4,5,6
FLT PLN	
FIC	Kamloops 866-WXBRIEF (Toll free within Canada) or 866-541-4101 (Toll free within Canada & USA)
WX	AUTO (see COMM) WxCam
SERVICES	
FUEL	100LL (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.
HELI DATA	Parking Pads East & West: 25' x 25' CONC Max heli overall length 57.4' Heli must park hdg E/W. Additional itinerant heli prkg on grass E of heli pads.
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

VERNON BC (Cont'd)

CYVK

NAV	
NDB	6K 302 (M) N50 21 00 W119 15 36 Pvt
RESTRIC-TIONS	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. Heli prkg pads accessed via rwy, hover taxi to pads.
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.

VERNON VFR TERMINAL PROCEDURES CHART - NIGHT CIRCUIT PROCEDURE



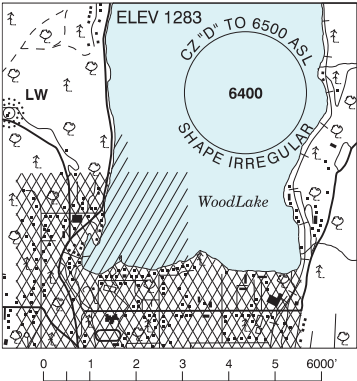
CANADA WATER AERODROME SUPPLEMENT

Effective 0901Z 19 March 2026 to 0901Z 18 February 2027

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 (V) 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 reqrd 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.

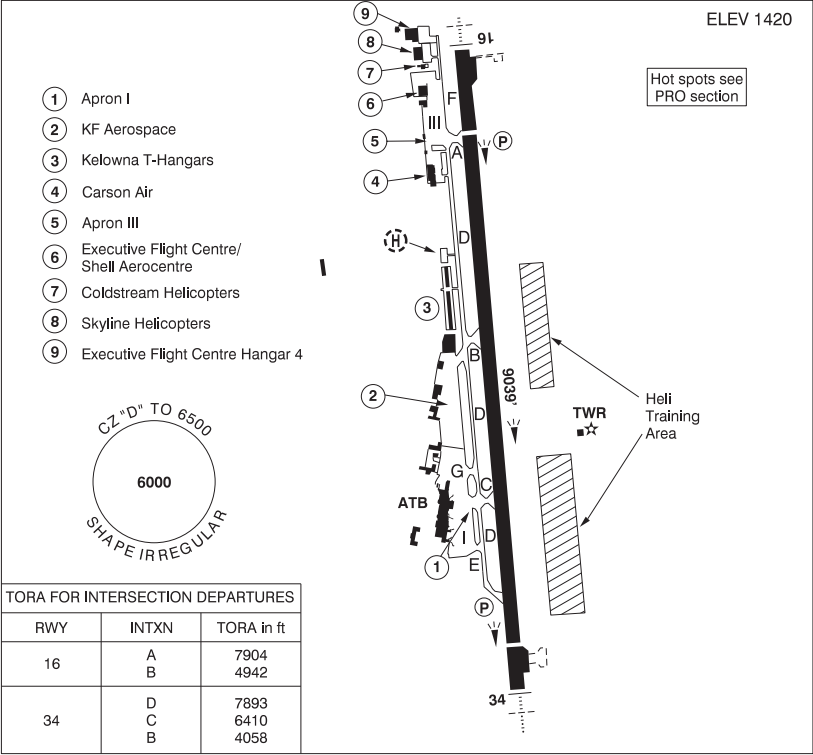
WOODS BAY ON — See ORILLIA / WOODS BAY

BRITISH COLUMBIA

AERODROME / FACILITY DIRECTORY

KELOWNA BC

CYLW



BRITISH COLUMBIA

AERODROME / FACILITY DIRECTORY

KELOWNA BC (Cont'd)

CYLW

HELI DATA	North Parking Pad: 90' dia ASPH South Parking Pad: 90' dia ASPH Max heli overall length 75'. Heli prkg area to be accessed via rwy/twy. PN, ctc OPR.
RWY DATA	Rwy 16(160°)/34(340°) 9039x200 ASPH. Thld 16 displ 1200' Thld 34 displ 539' Rwy 16 down 0.9% first 7237' Rwy 34 down 0.6% first 1802' RESA: 16/34 492'
RWY CERT	Rwy 16 RVR 1200(1/4sm)/Rwy 34 RVR 1200(1/4sm) AGN V
TWY CERT	Twy: A, B, C, E AGN IV Twy: D, G AGN IIIB Twy F AGN II
TWY	Twy F rstd to acft with wingspans less than 79'. Twy D & twy E rstd to acft with wingspans less than 125'.
APRON	Apron I: Fixed wing acft only; heli prkg not auth. Prkg rstd to scheduled and non-scheduled airline tfc. Acft not auth to perform 180° turns. Jet acft pushback all prkg positions. Turbo-prop acft cw turn for power out or pushback only. All acft ctc ATC and advs intentions prior to push-back or turn out fr the gate. Apron III: Fixed wing acft only; heli prkg not auth. Prkg for commercial opr and acft over 12,500 lbs 3 hr PPR. Lgt acft must remain in designated areas at all times. KF Aerospace apron: PPR Shell Aerocentre: Heli prkg PPR.
RCR	Twr 250-765-3426 CRFI, PCN RSC issued 1200-0801Z± O/T 1hr PN When CRFI falls blw 0.25, rwy avbl for take-off only, PN. Ctc Opr.
LIGHTING	16-AR(TE ME) P2 3.2°, 34-AK(TE ME) P2 PAPI limitation/restriction. PAPI Rwy 16 to be used only within 3NM of thld; PAPI Rwy 34 to be used only within 2NM of thld Twy F RR
COMM	RCO Penticton rdo 119.6 (RAAS) 0630-1330Z± Pacific rdo 122.5 (FISE) 126.7 (bcst) ATIS 127.5 1330-0630Z± GND 121.7 1330-0630Z± TWR 119.6 292.2 (V) 1330-0630Z± (emerg only 250-765-3426) MF Penticton rdo 119.6 0630-1330Z± CZ shape irregular 6500 ASL, comm blind spots all quads (CAR 602.98) AWOS 127.5
NAV	NDB LW 257 (M) N50 03 39 W119 24 59 RUTLAND EX 374 (L) N49 56 23 W119 22 32 WESTBANK YWB 389 (M) N49 48 38 W119 37 50 DME ILW 111.3 Ch 50 N49 57 46 W119 22 37 (1415') ILS ILW 111.3 (Rwy 16)

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KELOWNA BC (Cont'd)

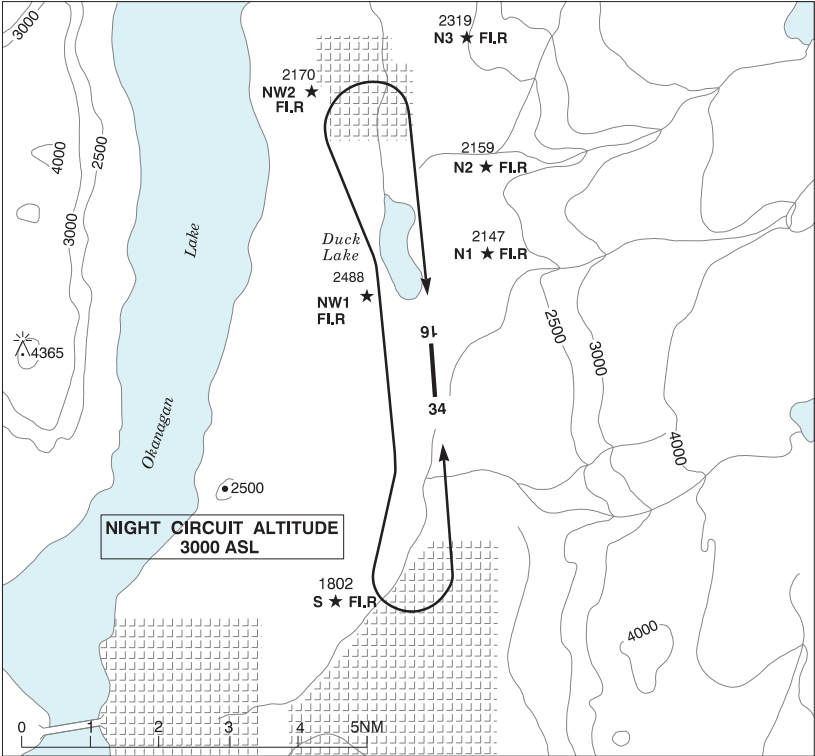
CYLW

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. See VTPC for arr/dep rtes & pro. Day: circuit hgt 2500 ASL rgt hand circuits Rwy 34 (CAR 602.96). Night: circuit hgt 3000 ASL, follow VTPC night circuit pro. See VTPC. Multilateration: Leave transponders in transmit mode at all times while airborne or on rwy. Keep transponders off or in standby mode on aprons and while taxiing. Due to jet blast concerns acft using the turnaround bays shall turn counter-clockwise at Thld 16 and clockwise at Thld 34. Obtaining a transponder code: All VFR aircraft arriving/departing/transiting Kelowna Class D airspace require a transponder code, obtained by: - Filing a VFR flight plan; or - Contacting Kamloops FIC at 866-541-4101; or - Contacting Pacific rdo on 122.5. PPR for non-transponder ops within Kelowna Class D airspace, ctc 250-765-3426.
CAUTION	Under Visual Flight Rules it is recommended that only pilots familiar with the lcl area use this A/D dur hrs of darkness. Ngt ops not recommended for VFR Operations unless all 6 hazard beacons oprg. All turns to be completed within the perimeter of the hazard bcns. Ocsl glider activity to 12,500' vic Vernon A/D. Heli Training Areas: uneven terrain, numerous obstacles Blast fence 360' fr Thld 16 on extended rwy centreline, 1438' ASL (14 AGL), lgtd not marked. Hi terrain reduces operational length of Rwy 34 and 16 PAPI.

KELOWNA VFR TERMINAL PROCEDURES CHART (Cont'd)

NAME	IDENT	LAT/LONG
BLACK KNIGHT	VCBLK	N49° 51' 00" W119° 20' 00"
FINTRY	VCFIN	N50° 08' 17" W119° 29' 46"
MCKINLEY	VCMCK	N49° 57' 39" W119° 27' 36"
MISSION	VCMSA	N49° 49' 25" W119° 29' 19"
OYAMA	VCOYA	N50° 06' 36" W119° 22' 02"
WESTBANK	VCWHB	N49° 49' 55" W119° 37' 44"

KELOWNA VFR TERMINAL PROCEDURES CHART - NIGHT CIRCUIT PROCEDURE

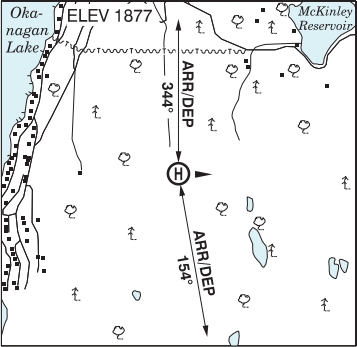


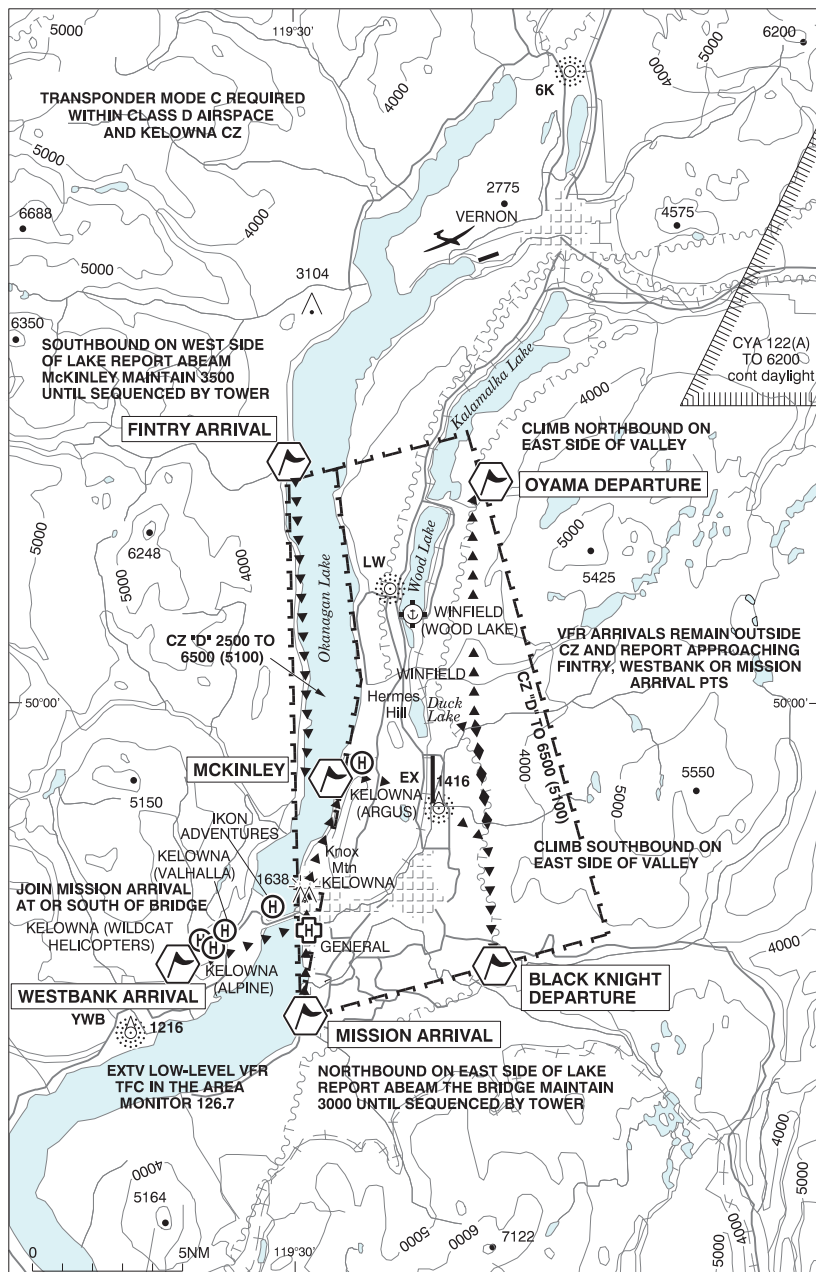
BRITISH COLUMBIA

AERODROME / FACILITY DIRECTORY

KELOWNA (ARGUS) BC (Heli)

CRG2

REF	N49 57 41 W119 26 46 2.1NNW 16°E (2014) UTC-8(7) Elev 1877' A5005	
OPR	Argus Properties 250-763-6789 Reg PPR	
FLT PLN	FIC Kamloops 866-WXBRIEF (Toll free within Canada) or 866-541-4101 (Toll free within Canada & USA)	
HELI DATA	FATO/TLOF 105' x 51' CONC Safety Area 105' x 51'	
RCR	Opr	
COMM	RCO Penticton rdo 119.6 (RAAS) 0630-1330Z± Pacific rdo 122.5 (FISE) 126.7 (bcst) TWR Kelowna 119.6 1330-0630Z± MF Penticton rdo 119.6 0630-1330Z± Kelowna CZ shape irregular 6500 ASL, comm blind spots all quads (CAR 602.98)	
PRO	Arr/dep 154° fr heli, day use only. Arr/dep 344° fr heli, day use only.	



KELOWNA VFR TERMINAL PROCEDURES CHART (Cont'd)

NAME	IDENT	LAT/LONG
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KELOWNA VFR TERMINAL PROCEDURES CHART - NIGHT CIRCUIT PROCEDURE

