



Flight Plan & Site Survey

Created using **RPAS Wilco**®

Reference No:	AF2688
Title:	Logan Lake 04-03-2025
Pilot Name:	
Pilot Certificate:	
Flight Start:	April 3, 2025 11:41 AM
Flight End:	April 3, 2025 1:41 PM
Flight Area (Latitude):	50° 29' 5.50" N (50.485)
Flight Area (Longitude):	120° 49' 44.00" W (-120.829) Alt:
Altitude - Radius:	400 ft - Rad: 740.8 m (0.4 nm)
Classification:	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.

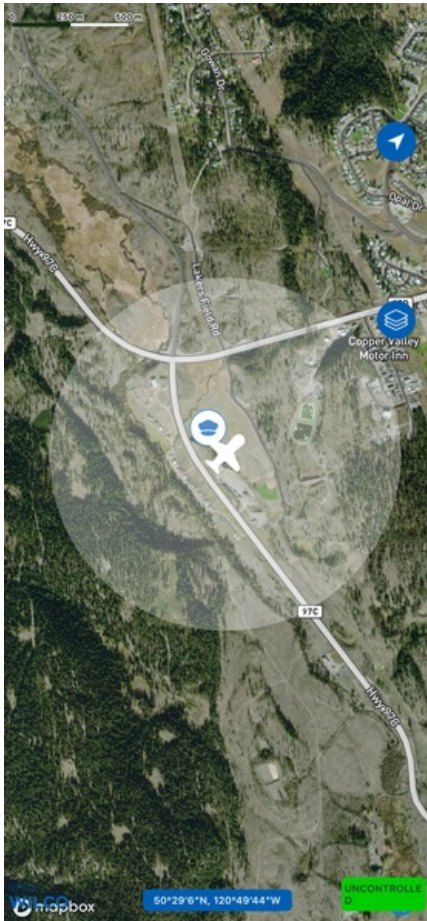
For the complete Terms & Conditions, see

<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



RPAS Specification

- **Manufacturer:**
MAAC
- **Model:**
Model Airplane (sherryd)
- **Registration Number:**
c000000000
- **Eligible for advanced operations:**
Yes
- **Manufacturer RPAS safety assurance:**
 - **Controlled Airspace:** Yes
 - **Near People:** N/A
 - **Over People:** N/A

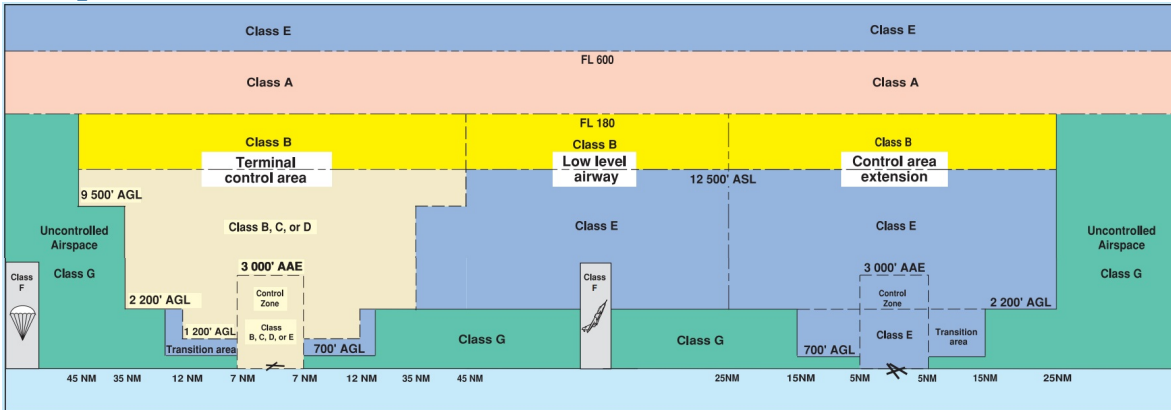
MAP Details

	Latitude	Longitude
 MODEL	50° 29' 5.50" N (50.485)	120° 49' 44.00" W (-120.829)
 Pilot	50° 29' 9.10" N (50.4859)	120° 49' 47.60" W (-120.8299)



Canada's **#1** FREE Drone Training Hub

Airspace Classification



Overlying Airspaces

Class	Name	Floor	Ceiling
E	Williams Lake, BC CAE	8000MSL	12500MSL
B	Williams Lake, BC CAE	12500MSL	18000MSL
E	Kamloops, BC TA	700AGL	12500MSL
B	Kamloops, BC TA	12500MSL	18000MSL
E	T799 Airway	2200AGL	12500MSL
B	T799 Airway	12500MSL	18000MSL
E	Kamloops, BC TA	1600AGL	12500MSL
B	Kamloops, BC TA	12500MSL	18000MSL
E	T650 Airway	2200AGL	12500MSL
B	T650 Airway	12500MSL	18000MSL
E	T789 Airway MEA: 12700MSL	2200AGL	12700MSL
B	T789 Airway MEA: 12700MSL	12700MSL	18000MSL

Nearest Aerodromes & Distance from Operation

KAMLOOPS (CYKA - AERODROME - Cert)	Lat: 50.703	Long: -120.448	36.211KM	19.55NM	NE
KAMLOOPS (CAH7 - WATERDROME -)	Lat: 50.7	Long: -120.433	36.787KM	19.86NM	NE
MERRITT (CAD5 - AERODROME - Reg)	Lat: 50.123	Long: -120.745	40.676KM	21.96NM	S

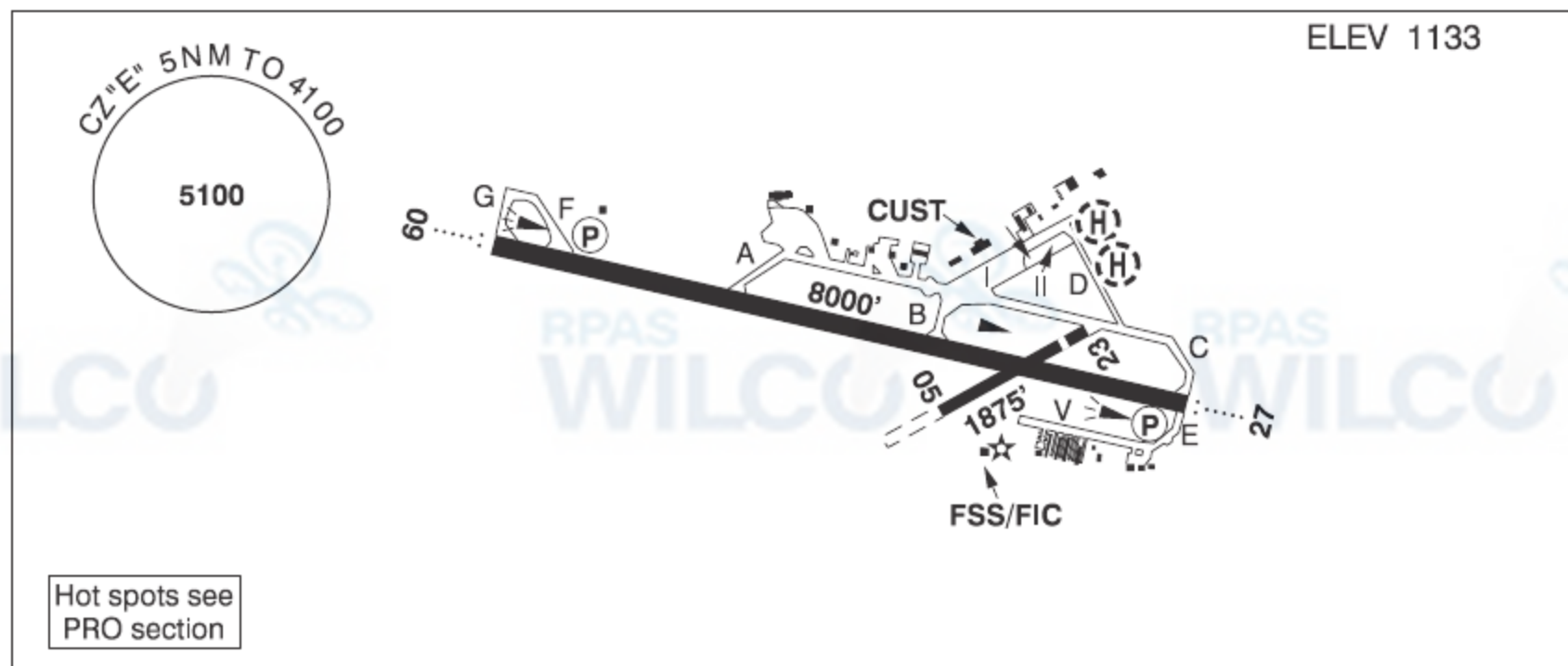
BRITISH COLUMBIA

AERODROME/FACILITY DIRECTORY

KAMLOOPS BC

CYKA

ELEV 1133



REF	N50 42 09 W120 26 55 5WNW 16°E (2016) UTC-8(7) Elev 1133' A5004 LO2 HI3 CAP RCAP
OPR	Kamloops Aprt Ltd 250-376-3613 Cert
PF	A-1,2,3,6 C-4,5
CUST	AOE/30 1630-0030Z‡ Mon-Fri exc hols 888-226-7277
FLT PLN	
FIC	Kamloops 866-WXBRIEF (Toll free within Canada) or 866-541-4101 (Toll free within Canada & USA) or 250-376-8392
WX	METAR H24. TAF H24, issue times: 01, 07, 13, 19Z.
SERVICES	Call out chg may be levied for one or more svcs
FUEL	100LL, JA-1 (FSII avbl)
OIL	80, 100, 120
S	1 (ltd), 2,3,4,5,6 (ltd)
ARFF	DESIGNATED CAT 6 14-08Z‡, O/T 2 hr PN 250-376-3233 call out chg
PVT ADV	Shell 123.0 250-376-7633; Executive Flight Centre 122.85 250-376-9069
MIL CON	Executive Flight Centre Fuel 250-376-9069
RWY DATA	Rwy 09(087°)/27(267°) 8000x148 ASPH Rwy 05(045°)/23(225°) 1875x49 ASPH Thld 23 displ 249'.
RWY CERT	Rwy 05/23 AGN I Rwy 09/27 AGN IIIB
TWY CERT	Twy: D, E AGN II
TWY	Twy A, no vehicle ctl first 600' W of Apron I. Twy E: Unlgtd
APRON	Apron 1: Uncontrolled, avbl to sked pax flt only. All acft must yield to acft in pushback from ATB. Prkg fees. Apron II: Uncontrolled, avbl for transient and itinerant prkg. All acft must yield to acft in pushback from ATB. Pilot/pax access via groundside Gate 10 only; no access/egress permitted via ATB. Prkg fees. Apron V: Uncontrolled, PPR for prkg on or within 25' of aprn.
RCR	FSS Win maint 13-08Z‡ O/T 2 hrs PN cost recovery. CRFI, PCN.
LIGHTING	09-AO(TE ME) P2, 27-AO(TE ME) P2 ARCAL-125.7 type K avbl when FSS clsd PAPI limitation/restriction. PAPI Rwy 09 to be used only within 4NM of thld; PAPI Rwy 27 to be used only within 4NM of thld. Twy D RR.

BRITISH COLUMBIA

AERODROME/FACILITY DIRECTORY

KAMLOOPS BC (Cont'd)

CYKA

COMM	
RADIO	125.7 PTC avbl (V) (emerg only 250-376-7941)
RCO	Pacific rdo 123.375 (FISE) 126.7 (bcst)
CLNC DEL	121.9 PTC avbl ltd hrs
MF	rdo 125.7 5NM 4100 ASL (CAR 602.98)
PAL	Vancouver Ctr 132.35 133.5 134.4 236.0
NAV	
DME	IKA 109.3 Ch 30 N50 42 14 W120 27 41 (1136')
ILS	IKA 109.3 (Rwy 09)
LOC	IPP 109.9 (Rwy 27)
PRO	<p>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.</p> <p>Day: rgt hand circuits Rwy 05, 23 & 27 (CAR 602.96). Night: follow VTPC night circuit pro. Tkof and ldg in grass adj rwys by fixed-wing acft not auth.</p>
CAUTION	<p>Migratory bird activity in vic of A/D. Only pilots familiar with lcl terrain should use this aprt dur hrs of darkness. Ngt ops not recommended unless all 6 hazard beacons are oprg. Hi terrain reduces operational length of Rwy 09 and 27 PAPI.</p> <p>Painted & lgtd twr 1253 ASL (128 AGL) aprx 250' beyond Thld 05 and aprx 2710' NW rwy centreline. Fuel facility (tanks 80 AGL) aprx 0.5NM NE A/D; no low alt heli ops.</p>

BRITISH COLUMBIA

AERODROME/FACILITY DIRECTORY

MERRITT BC

CAD5

REF	N50 07 22 W120 44 42 2E 16°E (2015) UTC-8(7) Elev 2085' A5004 LO2 RCAP	
OPR	City 250-378-4224 Reg	
PF	A-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	WxCam	
SERVICES	250-378-4224 Mon-Fri daylight hrs O/T 250-378-7565	
FUELS	100LL, JA 4,5,6	
RWY DATA	Rwy 03(033°)/21(213°) 4003x73 ASPH Rwy 21 down 1.12%	
TWY	Twy B gravel	
RCR	Opr Twy B no win maint	
COMM		
ATF	tfc 123.2 2NM 3600 ASL	
PRO	Rgt hand circuits Rwy 03 (CAR 602.96).	
CAUTION	Twr 2227 ASL 1.9NM SW Thld 03. Twr 3900 ASL 3.2NM SW Thld 03. Fire base 3.5NM NE Thld 21. Heli 0.3NM E extv heli tfc May-Sept. Ocsl rdo ctl model acft, monitoring ATF.	

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.

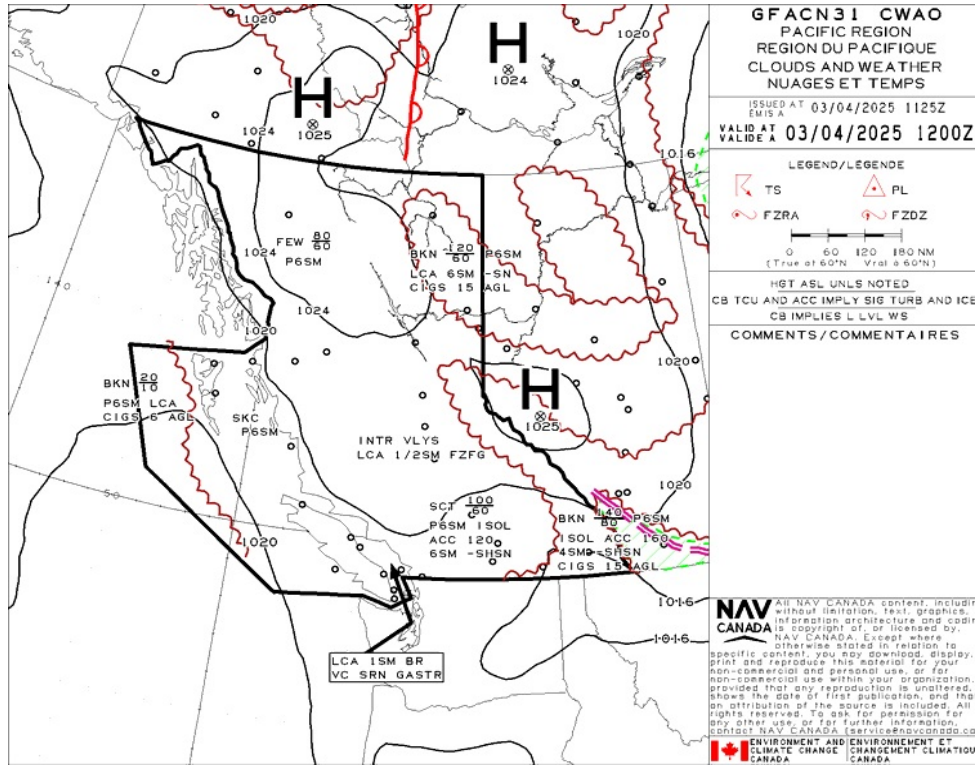
Operations at or in the Vicinity of an Aerodrome, Airport or Heliport

- **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.

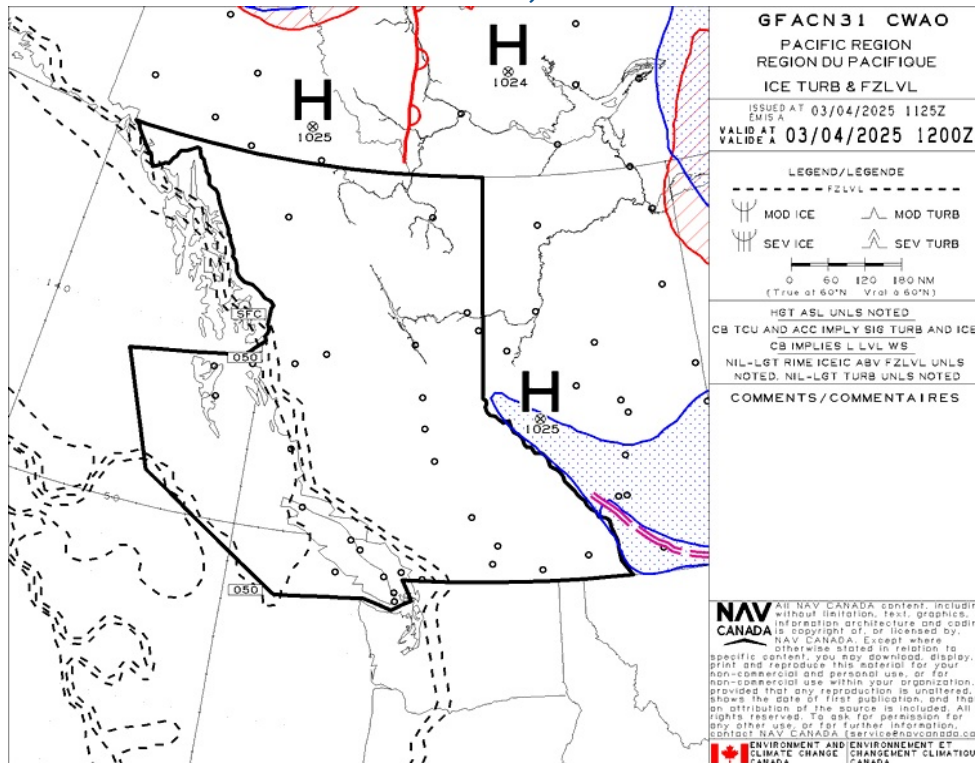
Records

- **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).

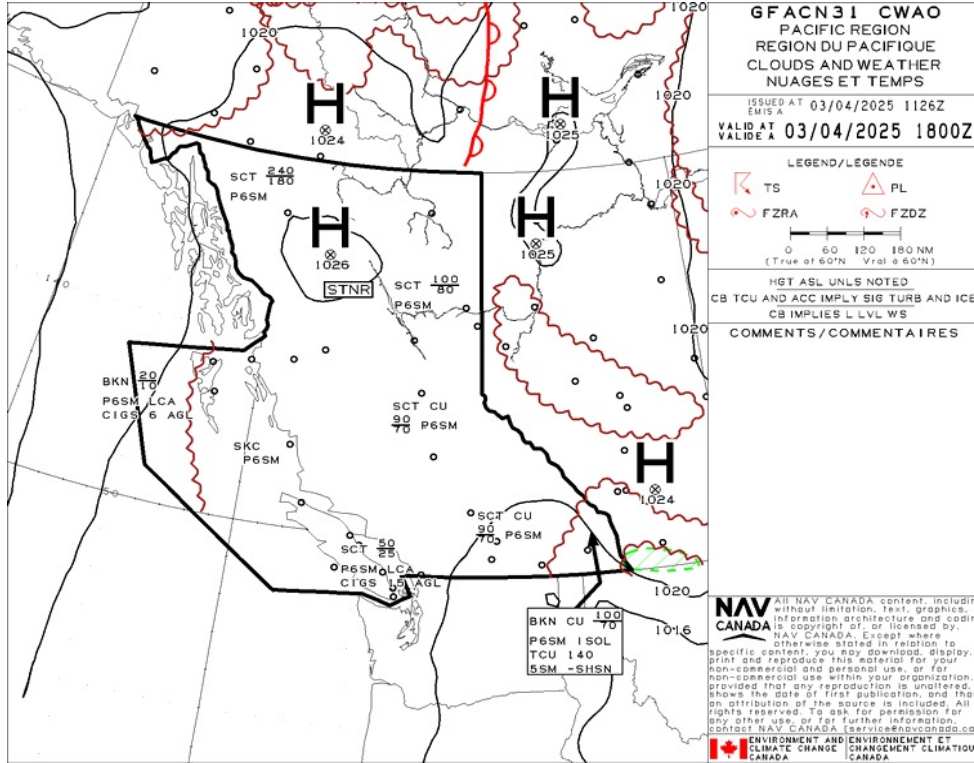
GFA Issue time + 00 hr - CLOUDS AND WEATHER



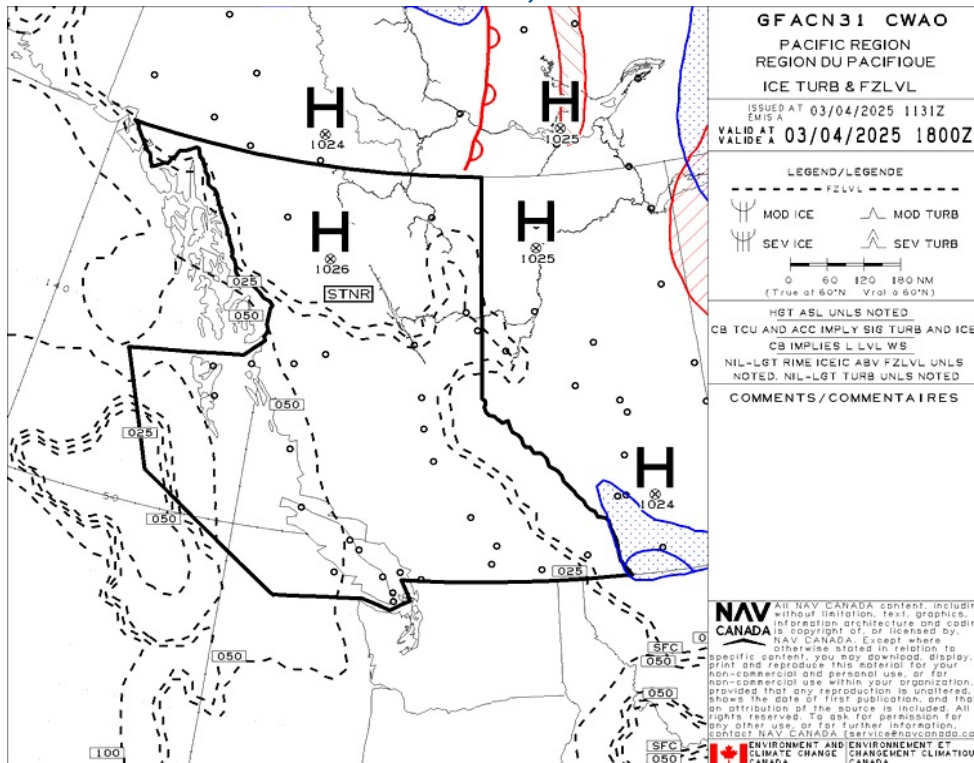
GFA Issue time + 00 hr - TURBULENCE, ICING AND FREEZING LEVEL



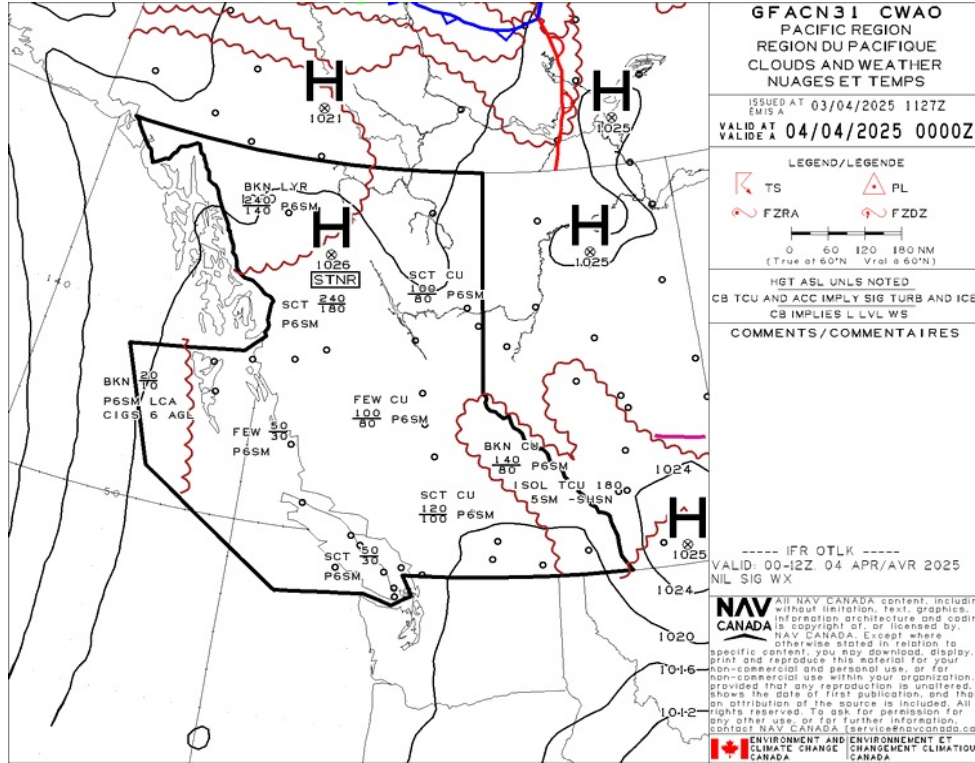
GFA Issue time + 06 hr - CLOUDS AND WEATHER



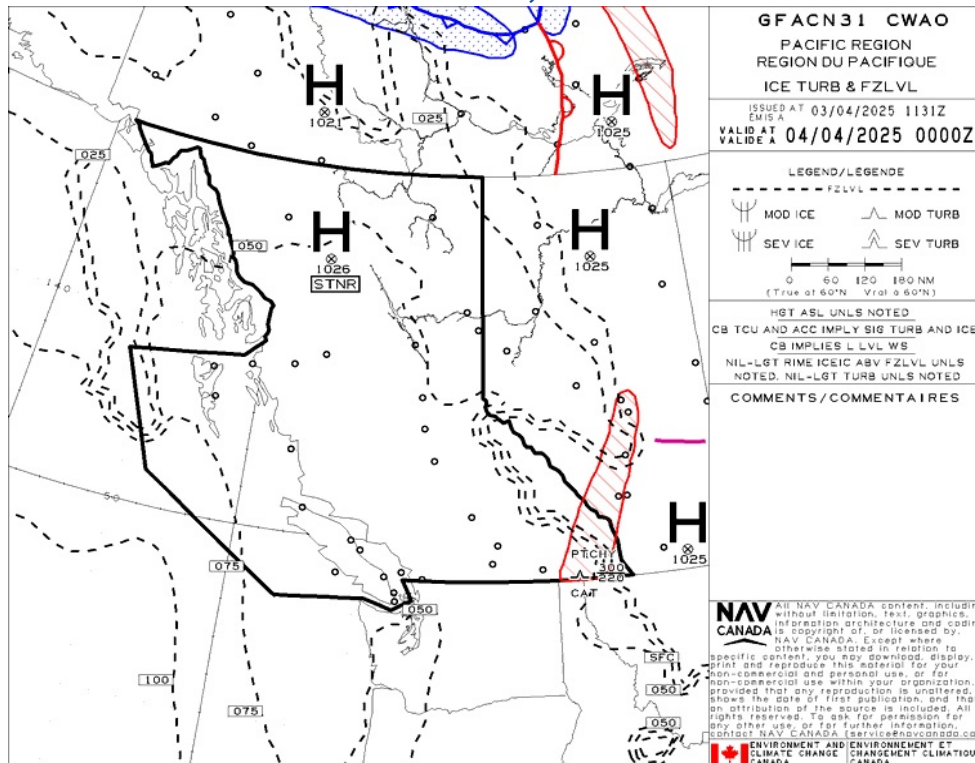
GFA Issue time + 06 hr - TURBULENCE, ICING AND FREEZING LEVEL



GFA Issue time + 12 hr - CLOUDS AND WEATHER



GFA Issue time + 12 hr - TURBULENCE, ICING AND FREEZING LEVEL





Flight Plan & Site Survey

KAMLOOPS - CYKA - Cert

METAR

METAR CYKA 031500Z 11007KT 40SM FEW120 03/M03 A3006 RMK AC1 AC TR SLP194=

TAF

TAF CYKA 031254Z 0313/0401 28007KT P6SM FEW120
RMK NXT FCST BY 031900Z=

NOTAM

(I1309/25 NOTAMR I1296/25
Q) CZVR/QMRLT/IV/NBO/A/000/999/5042N12027W005
A) CYKA B) 2504031700 C) 2504032200
E) RWY 09/27 AND RWY 05/23 AVBL FOR SKED FLT ONLY,
EXC FOR MEDEVAC AND FORESTRY AIR TANKER WITH 30MIN PN
CTC 250-376-3233.)

(I1288/25 NOTAMR I1255/25
Q) CZVR/QFUAU/IV/NBO/A/000/999/5042N12027W005
A) CYKA B) 2504021818 C) 2504041900EST
E) FUEL 100LL AT EXECUTIVE FLT CENTRE NOT AVBL)

(I1281/25 NOTAMN
Q) CZVR/QOBCE/IV/M/AE/000/013/5043N12026W005
A) CYKA B) 2504021400 C) 2504160030
E) MOBILE CRANE WITHIN 100FT RADIUS CENTRED ON 504240N 1202616W APRX
1470FT BFR DTHR 23 AND 2770FT NW EXTENDED RCL. 120FT AGL 1255FT
AMSL. LGTD, PAINTED.)

(I1253/25 NOTAMR I1250/25
Q) CZVR/QFFAH/IV/BO/A/000/999/5042N12027W005
A) CYKA B) 2504010000 C) 2505010730
E) ACFT RESCUE AND FIRE FIGHTING (ARFF) HR OF OPS:
MON-FRI: 0000-0215 0545-0730 1230-1330 1615-1815 2100-2215
2330-2359
SAT: 0000-0215 0545-0730 1230-1330 1615-1800 2100-2215
SUN: 0045-0215 0545-0730 1230-1330 1615-1800 2100-2230 2330-2359
O/T 2HR PN COST RECOVERY)

(I0721/25 NOTAMN
Q) CZVR/QPICH/I/NBO/A/000/999/5042N12027W005
A) CYKA B) 2502200901 C) PERM
E) AMEND PUBLICATIONS: LOC Z RWY 27 APCH: ADD OPS NOTE:
DME RELIABLE ONLY WITHIN 10 DEG EITHER SIDE OF CENTRELINE.)

(F0472/25 NOTAMR F0470/25
Q) CZXX/QOEXX/IV/NBO/E/000/999/6650N11045W999
A) CZVR CZEG B) 2502121910 C) 2505151600EST
E) AIRSPACE SECURITY WARNING ISSUED BY THE DEPARTMENT OF TRANSPORT
IN RESPONSE TO THE SECURITY SITUATION IN HAITI. CANADIAN AIR
OPR AND OWNERS OF ACFT REGISTERED IN CANADA ARE RECOMMENDED TO
NOT OPR BLW FL100 WITHIN HAITIAN AIRSPACE AND FIR PORT-AU-PRINCE
(MTEG) DUE TO POTENTIAL RISK FROM GANG ACT.)

(F0314/25 NOTAMN
Q) CZXX/QOEXX/IV/NBO/E/000/999/6650N11045W999
A) CZEG CZVR B) 2501311443 C) 2504301400EST
E) AIRSPACE SECURITY WARNING ISSUED BY THE DEPARTMENT OF TRANSPORT
IN RESPONSE TO THE SECURITY SITUATION IN THE DEMOCRATIC REPUBLIC
OF CONGO. CANADIAN AIR OPR AND OWNERS OF ACFT
REGISTERED IN CANADA ARE RECOMMENDED NOT TO ENTER FIR KINSHASA
(FZZA) BELOW FL260 DUE TO RISK FROM ANTI-ACFT WEAPONRY.)



KAMLOOPS - CAH7 -

NOTAM

(I1309/25 NOTAMR I1296/25
Q) CZVR/QMRLT/IV/NBO/A/000/999/5042N12027W005
A) CYKA B) 2504031700 C) 2504032200
E) RWY 09/27 AND RWY 05/23 AVBL FOR SKED FLT ONLY,
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SUN: 0045-0215 0545-0730 1230-1330 1615-1800 2100-2230 2330-2359
O/T 2HR PN COST RECOVERY)

(I0721/25 NOTAMN
Q) CZVR/QPICH/I/NBO/A/000/999/5042N12027W005
A) CYKA B) 2502200901 C) PERM
E) AMEND PUBLICATIONS: LOC Z RWY 27 APCH: ADD OPS NOTE:
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MERRITT - CAD5 - Reg

NOTAM

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