



Flight Plan & Site Survey

Created using **RPAS Wilco**®

Operation Name:	Mission 01-21-2023
Pilot Name:	██████████
Pilot Certificate:	██████████
Flight Start:	January 21, 2023 7:24 PM
Flight End:	January 21, 2023 9:24 PM
Flight Area (Latitude):	49° 8' 48.80" N (49.147)
Flight Area (Longitude):	122° 23' 6.40" W (-122.385)
Altitude - Radius:	Alt: 600 ft - Rad: 740.8 m (0.4 nm)
Airspace:	ADVISORY
FIR - Contact:	CZVR - 604-586-4500
Weather:	2.8 Celsius - Snow, Rain, Partially cloudy

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.

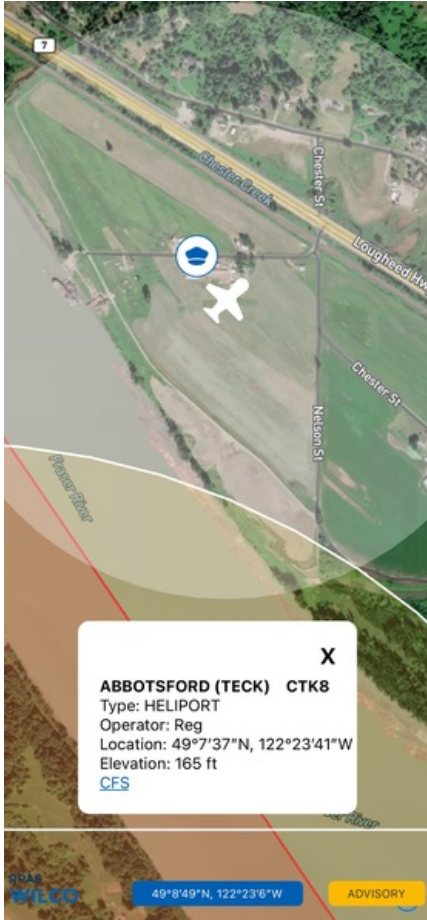
For the complete Terms & Conditions, see

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



Included

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

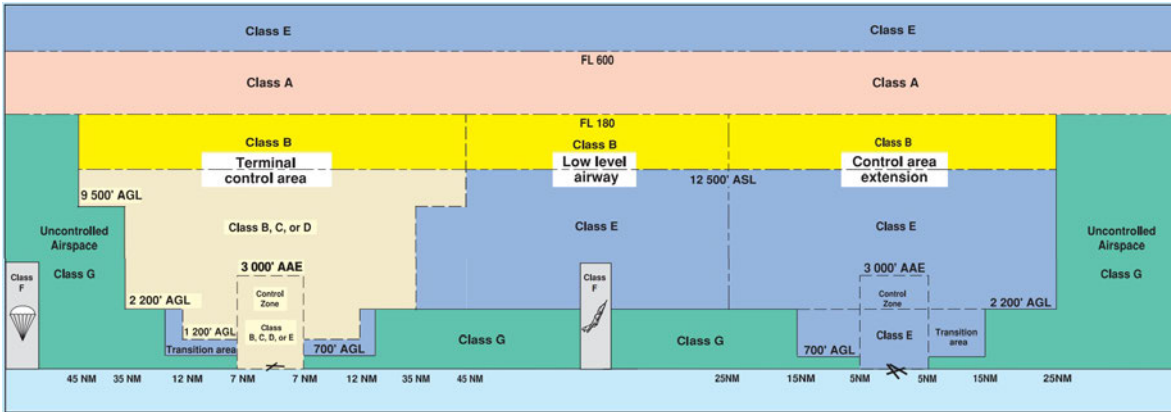
Flight Map



MAP Details

	Latitude	Longitude
 MODEL	49° 8' 48.80" N (49.147)	122° 23' 6.40" W (-122.385)
 Pilot	49° 8' 52.40" N (49.1479)	122° 23' 10.00" W (-122.3861)

Airspace Classification



Overlying Airspaces

Class	Name	Floor	Ceiling
C	Vancouver, BC TCA	6500MSL	8500MSL
C	Vancouver, BC TCA	8500MSL	9500MSL
E	T611 Airway	2200AGL	12500MSL
B	T611 Airway	12500MSL	18000MSL
E	T629 Airway	2200AGL	12500MSL
B	T629 Airway	12500MSL	18000MSL
E	Pitt Meadows, BC CAE	2000MSL	12500MSL
B	Pitt Meadows, BC CAE	12500MSL	18000MSL
E	V300 Airway	2200AGL	12500MSL
B	V300 Airway	12500MSL	18000MSL
F	CYA188(A)(T) GLEN VALLEY, BC	SFC	5500MSL
C	Vancouver, BC TCA	4500MSL	6500MSL
C	Vancouver, BC TCA	9500MSL	12500MSL
B	Vancouver, BC TCA	12500MSL	18000MSL

Nearest Aerodromes & Distance from Operation

ABBOTSFORD (TECK) (CTK8 HELIPOINT Reg)	Lat: 49.127	Long: 122.395	2.326 KM	1.26 NM
FORT LANGLEY (CAS4 WATERDROME Reg)	Lat: 49.167	Long: 122.533	10.985 KM	5.93 NM
FORT LANGLEY (CBQ2 AERODROME Reg)	Lat: 49.168	Long: 122.557	12.718 KM	6.87 NM
ABBOTSFORD (CYXX AERODROME/HELIPOINT Cert)	Lat: 49.025	Long: 122.36	13.676 KM	7.38 NM

Weather Information for Mission Day

Summary: Partly cloudy throughout the day with a chance of rain or snow.

Condition	Temperature	Feels Like	Precipitation	Visibility	Cloud Coverage	Wind Speed	Humidity
Snow, Rain, Partially cloudy	2.8 Celsius	1.2 Celsius	85.0 %	14.2 Km	72.6 %	10.1 kph	91.2 %

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.

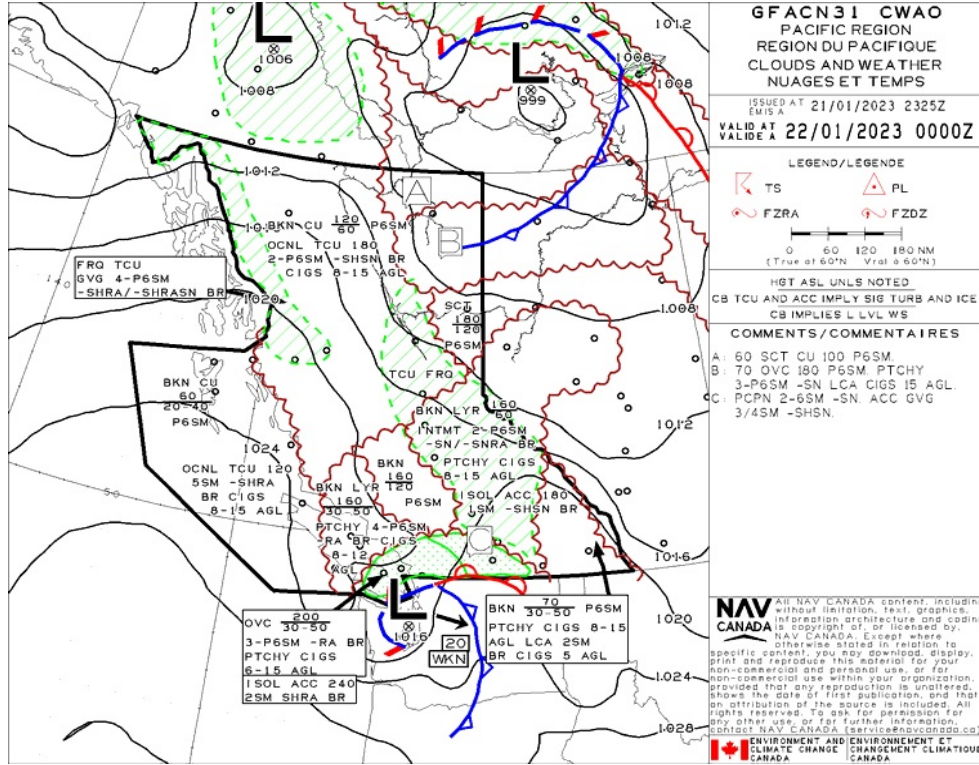
Operations at or in the Vicinity of an Aerodrome, Airport or Heliport

- **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.

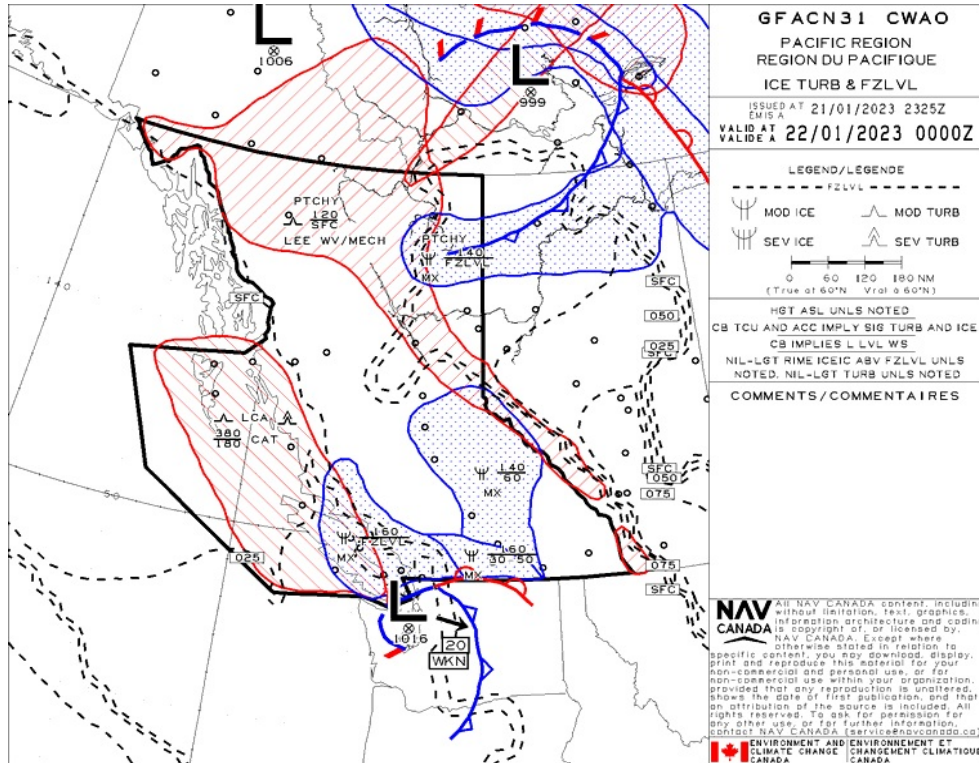
Records

- **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).

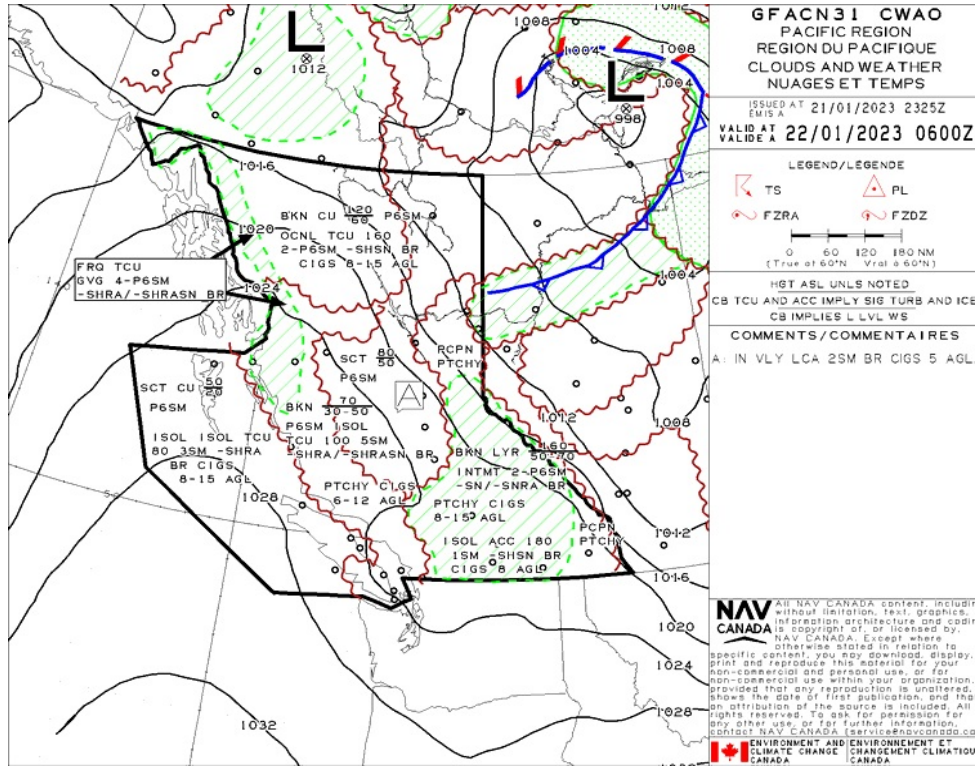
GFA Issue time + 00 hr - CLOUDS AND WEATHER



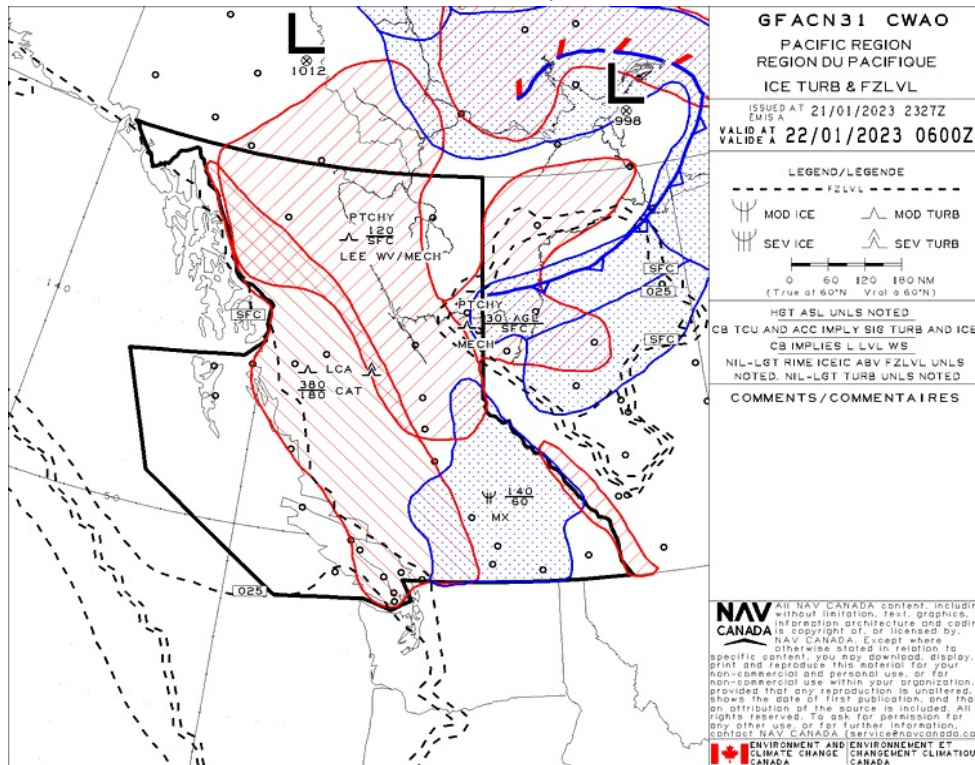
GFA Issue time + 00 hr - TURBULENCE, ICING AND FREEZING LEVEL



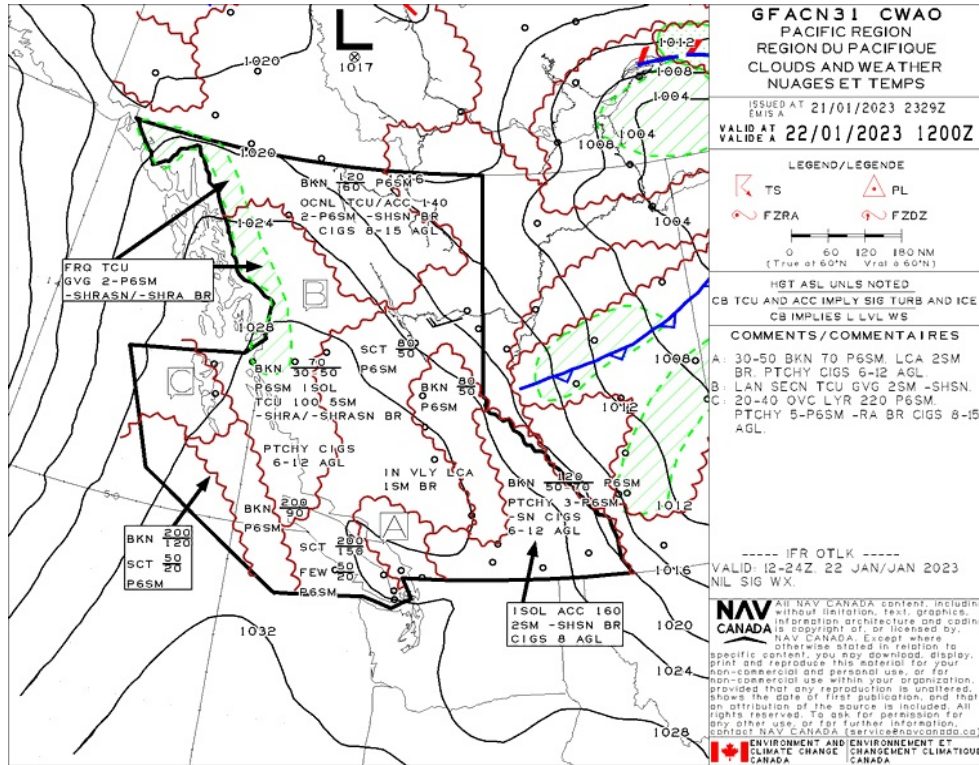
GFA Issue time + 06 hr - CLOUDS AND WEATHER



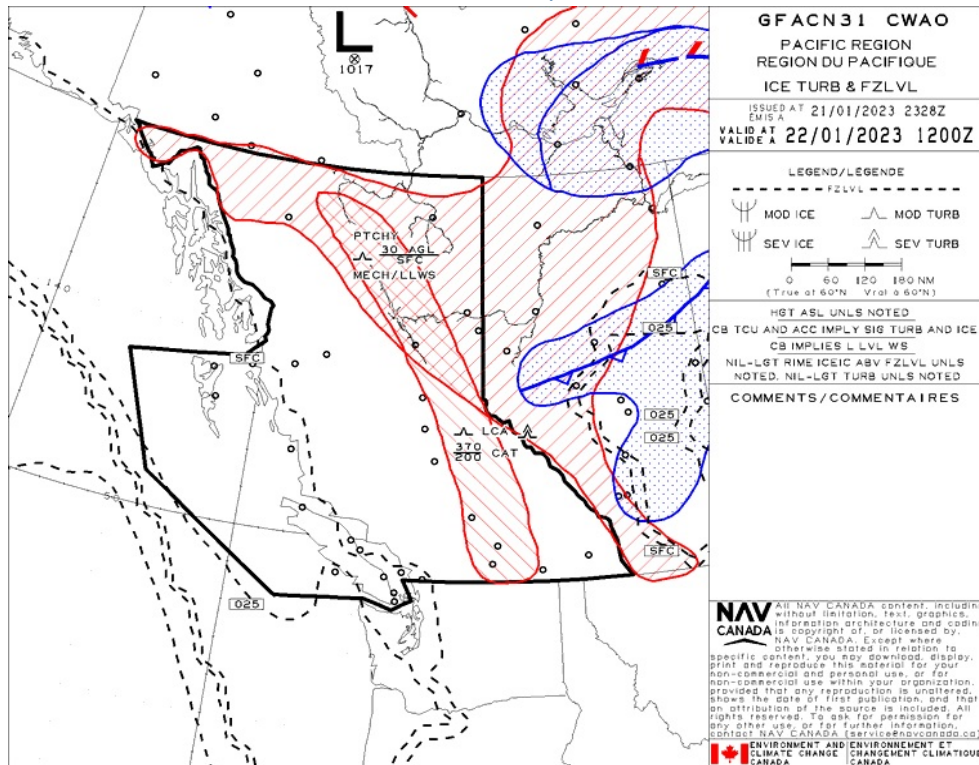
GFA Issue time + 06 hr - TURBULENCE, ICING AND FREEZING LEVEL



GFA Issue time + 12 hr - CLOUDS AND WEATHER



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





ABBOTSFORD (TECK) - CTK8 - Reg

NOTAM

(F3992/22 NOTAMN)

Q) CZVR/QAT T/IV/NBO/E/000/999/4912N12311W999

A) CZVR B) 2212081954 C) 2302081900EST

E) IN SUPPORT OF CYVR CA FOR RE EASE PROGRAM:

IFR ACFT DEP CYCD CYAZ CYXX CZBB CYHC CYPK CYWH CYNJ CAP3 CYB
CYZT CYKA CY W AND CYYF DESTINED FOR CYVR ARE REQUIRED TO CTC
TWR, FSS OR FIC BTN 30-90 MIN PRIOR TO DEP FOR AN APPROVED DEP
TIME.

IFR ACFT DEP CYYJ, CTC C EARANCE DE IVERY ON FREQ 126.4MHZ BTN
30-90 MIN PRIOR TO DEP FOR AN APPROVED DEP TIME.

IFR ACFT DEP CYQQ CYPW AND CAT4 DESTINED FOR CYVR ARE REQUIRED TO
CTC CYQQ TERMINA 250-339-8115 BTN 30 AND 90 MIN PRIOR TO DEP FOR
AN APPROVED DEP TIME.)

(F0099/23 NOTAMR F3468/22

Q) CZXX/QOEC/IV/NBO/E/000/999/5205N12506W999

A) CZVR CZEG B) 2301111839 C) 2304121800EST

E) A ACFT, REGARD ESS OF THE STATE OF REGISTRY, DIRECT Y OR
INDIRECT Y OWNED, CHARTERED, EASED, OPERATED OR OTHERWISE
CONTRO ED BY A PERSON CONNECTED WITH EITHER THE RUSSIAN
FEDERATION OR OF BE ARUS OR BY A CORPORATION OR ENTITY THAT IS
INCORPORATED OR FORMED UNDER THE AWS OF THE RUSSIAN FEDERATION
OR BE ARUS, AND A OPERATORS HO DING AN AIR OPERATOR CERTIFICATE
(AOC) ISSUED BY RUSSIAN FEDERATION AND/OR BE ARUSIAN AUTHORITIES
ARE PROHIBITED TO ENTER, EXIT OR OVERF Y CANADA'S TERRITORIA
AIRSPACE (INC UDING F T WITHIN 12NM OF CANADA'S COASTS).
EXCEPTIONS PERMITTED FOR ACFT EXPERIENCING INF IGH T EMERG.

A AUTH OBTAINED PRIOR TO 27 FEB 2022 FOR ACFT AND OPS SUBJECT
TO THIS NOTAM ARE REVOKED.

HUMANITARIAN, SAR, MEDEVAC AND ANY OTHER F T SEEKING AN EXCEPTION
TO THIS RESTRICTION MUST RECEIVE AUTH GRANTED AFTER 27 FEB 2022
FM THE MINISTER OF TRANSPORT TO OPERATE IN CANADA'S TERRITORIA
AIRSPACE. AFFECTED ACFT WISHING TO OBTAIN SUCH AN AUTH OR C R
INTO CANADA'S TERRITORIA AIRSPACE MAY APP Y TO THE MINISTER OF
TRANSPORT AT 1-877-992-6853 OR 1-613-992-6853 OR BY EMAI AT
OPERATIONS.AVIATION(AT)TC.GC.CA.)

(F0175/23 NOTAMN)

Q) CZVR/QCEAS/I/B/E/000/999/4912N12312W250

A) CZVR B) 2301220000 C) 2301221400

E) SEA IS AND RADAR U/S. F T WITHIN 250NM RADIUS CENTRED ON 491152N
1231218W MAY BE DENIED ROUTING AND/OR A T REQUESTS AND SOME RADAR
SVC MAY NOT BE AVB IN C ASS C AND/OR D AIRSPACE.)

(F3996/22 NOTAMR F3928/22

Q) CZVR/QCAAS/IV/B/AE/000/999/4923N12022W200

A) CYDC B) 2212091948 C) 2301312359EST

E) VANCOUVER CENTRE PERIPHERA STATION (PA)
351.3MHZ AT PRINCETON U/S)

(F0163/23 NOTAMR F0162/23

Q) CZXX/QXXX/I/NBO/W/000/999/6650N11045W999

A) CZVR CZEG B) 2301181714 C) 2301260901

E) AIRSPACE SECURITY WARNING ISSUED BY THE DEPARTMENT OF TRANSPORT
IN RESPONSE TO THE SECURITY SITUATION IN NORTH KOREA. CANADIAN
AIR OPERATORS AND OWNERS OF AIRCRAFT REGISTERED IN CANADA ARE
ADVISED NOT TO ENTER THE PYONGYANG FIR (ZKPP), DUE TO POTENTIA
RISK TO AVIATION FROM BA ISTIC MISSI E AUNCHES WITHOUT PRIOR
NOTICE. THIS NOTAM SUPERSEDES THE RESTRICTIONS CONCERNING NORTH
KOREA ISSUED IN AIC 35/22.)



FORT LANGLEY - CAS4 - Reg

NOTAM

(F3992/22 NOTAMN)

Q) CZVR/QAT T/IV/NBO/E/000/999/4912N12311W999

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(F0099/23 NOTAMR F3468/22

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(F0175/23 NOTAMN)

Q) CZVR/QCEAS/I/B/E/000/999/4912N12312W250

A) CZVR B) 2301220000 C) 2301221400

E) SEA IS AND RADAR U/S. F T WITHIN 250NM RADIUS CENTRED ON 491152N
1231218W MAY BE DENIED ROUTING AND/OR A T REQUESTS AND SOME RADAR
SVC MAY NOT BE AVB IN C ASS C AND/OR D AIRSPACE.)

(F3996/22 NOTAMR F3928/22

Q) CZVR/QCAAS/IV/B/AE/000/999/4923N12022W200

A) CYDC B) 2212091948 C) 2301312359EST

E) VANCOUVER CENTRE PERIPHERA STATION (PA)
351.3MHZ AT PRINCETON U/S)

(F0163/23 NOTAMR F0162/23

Q) CZXX/QXXX/I/NBO/W/000/999/6650N11045W999

A) CZVR CZEG B) 2301181714 C) 2301260901

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NOTICE. THIS NOTAM SUPERSEDES THE RESTRICTIONS CONCERNING NORTH
KOREA ISSUED IN AIC 35/22.)

FORT LANGLEY - CBQ2 - Reg

NOTAM

(F0099/23 NOTAMR F3468/22

Q) CZXX/QOEC/IV/NBO/E/000/999/5205N12506W999

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(F3996/22 NOTAMR F3928/22

Q) CZVR/QCAAS/IV/B/AE/000/999/4923N12022W200

A) CYDC B) 2212091948 C) 2301312359EST

E) VANCOUVER CENTRE PERIPHERAL STATION (PA) 351.3MHZ AT PRINCETON U/S)

(R1719/22 NOTAMR

Q) CZVR/QO AS/IV/M/AE/000/004/4910N12240W005

A) CXXX B) 2212092348 C) 2302072000EST

E) CAJ8 PITT MEADOWS (WATER)

OBST GT U/S TOWER 491028N 1224017W (APRX 2.6NM SE AD) 148FT AG , 364FT AMS .)

(F3992/22 NOTAMR

Q) CZVR/QAT T/IV/NBO/E/000/999/4912N12311W999

A) CZVR B) 2212081954 C) 2302081900EST

E) IN SUPPORT OF CYVR CA FOR RELEASE PROGRAM:

IFR ACFT DEP CYCD CYAZ CYXX CZBB CYHC CYPK CYWH CYNJ CAP3 CYB CYZT CYKA CYW AND CYYF DESTINED FOR CYVR ARE REQUIRED TO CTC TWR, FSS OR FIC BTN 30-90 MIN PRIOR TO DEP FOR AN APPROVED DEP TIME.

IFR ACFT DEP CYYJ, CTC CLEARANCE DEVIATION ON FREQ 126.4MHZ BTN 30-90 MIN PRIOR TO DEP FOR AN APPROVED DEP TIME.

IFR ACFT DEP CYQQ CYPW AND CAT4 DESTINED FOR CYVR ARE REQUIRED TO CTC CYQQ TERMINAL 250-339-8115 BTN 30 AND 90 MIN PRIOR TO DEP FOR AN APPROVED DEP TIME.)

(F0175/23 NOTAMR

Q) CZVR/QCEAS/I/B/E/000/999/4912N12312W250

A) CZVR B) 2301220000 C) 2301221400

E) SEA IS AND RADAR U/S. F T WITHIN 250NM RADIUS CENTRED ON 491152N 1231218W MAY BE DENIED ROUTING AND/OR AT REQUESTS AND SOME RADAR SVC MAY NOT BE AVAILABLE IN CLASS C AND/OR D AIRSPACE.)

(F0163/23 NOTAMR F0162/23

Q) CZXX/QXXX/I/NBO/W/000/999/6650N11045W999

A) CZVR CZEG B) 2301181714 C) 2301260901

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Flight Plan & Site Survey

ABBOTSFORD - CYXX - Cert

METAR

METAR CYXX 220100Z 02003KT 5SM -RA BR FEW003 BKN017 OVC024 02/02 A3012 RMK SF1S NS1 SLP204=		
METAR	LOCATION CYXX - ABBOTSFORD/BC	DATE - TIME 22 JANUARY 2023 - 0100 UTC
WIND 20 TRUE @ 3 KNOTS	VISIBILITY 5 STAT. MILES	RUNWAY VISUAL RANGE
WEATHER LIGHT RAIN MIST	CLOUDINESS FEW CLOUDS (1/8 - 2/8) 300 FT BROKEN CLOUDS (5/8 - 7/8) 1700 FT OVERCAST 2400 FT	TEMP / DEWPOINT 2 C / 2 C
ALTIMETER 30.12 IN HG	RECENT WEATHER	WIND SHEAR

METAR CYXX 220000Z 35008KT 5SM -RA BR FEW005 BKN016 OVC024 02/02 A3011 RMK SF2S NS2 VIS HIER S SLP199=		
METAR	LOCATION CYXX - ABBOTSFORD/BC	DATE - TIME 22 JANUARY 2023 - 0000 UTC
WIND 350 TRUE @ 8 KNOTS	VISIBILITY 5 STAT. MILES	RUNWAY VISUAL RANGE
WEATHER LIGHT RAIN MIST	CLOUDINESS FEW CLOUDS (1/8 - 2/8) 500 FT BROKEN CLOUDS (5/8 - 7/8) 1600 FT OVERCAST 2400 FT	TEMP / DEWPOINT 2 C / 2 C
ALTIMETER 30.11 IN HG	RECENT WEATHER	WIND SHEAR

METAR CYXX 212300Z 34004KT 320V020 5SM -RA BR FEW005 BKN011 OVC018 03/02 A3010 K SF1SC6NS1 SLP198=		
METAR	LOCATION CYXX - ABBOTSFORD/BC	DATE - TIME 21 JANUARY 2023 - 2300 UTC
WIND 340 TRUE @ 4 KNOTS VARIATION 320 <-> 20	VISIBILITY 5 STAT. MILES	RUNWAY VISUAL RANGE

DEG		
WEATHER LIGHT RAIN MIST	CLOUDINESS FEW CLOUDS (1/8 - 2/8) 500 FT BROKEN CLOUDS (5/8 - 7/8) 1100 FT OVERCAST 1800 FT	TEMP / DEWPOINT 3 C / 2 C
ALTIMETER 30.10 IN HG	RECENT WEATHER	WIND SHEAR

TAF

TAF CYXX 212340Z 2200/2224 VRB03KT 6SM -RA FEW005 SCT015 OVC025 TEMPO 2200/2203 5SM -SHRA BR SCT005 OVC015 FM220300 VRB03KT P6SM SCT005 BKN012 OVC025 TEMPO 2203/2210 3SM -DZ BR BKN007 OVC012 BECMG 2205/2207 20005KT FM221000 20005KT P6SM SCT015 BKN030 TEMPO 2210/2220 5SM -SHRA BR BKN015 FM222000 20005KT P6SM SCT020 BKN040 RMK NXT FCST BY 220600Z=				
TAF		LOCATION		VALIDITY [UTC]
		CYXX - ABBOTSFORD/BC		21 JAN - 2340 to 23 JAN - 0000
TIMES [UTC]	WIND [DEGREES TRUE]	VISIBILITY [STAT. MILES]	WEATHER	CLOUDINESS [FEET AGL]
22 JAN - 0000 to 22 JAN - 0300	VARIABLE @ 3 KNOTS	6	LIGHT RAIN	500 FEW 2500 FEW 1500 SCATTERED 2500 OVERCAST
TEMPORARY CHANGES 22 JAN - 0000 to 22 JAN - 0300		5	LIGHT RAIN SHOWER MIST	500 SCATTERED 1500 OVERCAST
22 JAN - 0300 to 22 JAN - 1000	VARIABLE @ 3 KNOTS	6+	NIL	500 SCATTERED 1200 BROKEN 2500 OVERCAST
TEMPORARY CHANGES 22 JAN - 0300 to 22 JAN - 1000		3	LIGHT DRIZZLE MIST	700 BROKEN 1200 OVERCAST
BECOMING 22 JAN - 0500 to	200 @			

22 JAN - 0700	5 KNOTS			
22 JAN - 1000 to 22 JAN - 2000	200 @ 5 KNOTS	6+	NIL	1500 SCATTERED 3000 BROKEN
TEMPORARY CHANGES 22 JAN - 1000 to 22 JAN - 2000		5	LIGHT RAIN SHOWER MIST	1500 BROKEN
22 JAN - 2000 to 23 JAN - 0000	200 @ 5 KNOTS	6+	NIL	2000 SCATTERED 4000 BROKEN
REMARKS				

NOTAM

(F0099/23 NOTAMR F3468/22
 Q) CZXX/QOEC/IV/NBO/E/000/999/5205N12506W999
 A) CZVR CZEG B) 230111839 C) 2304121800EST
 E) A ACFT, REGARD ESS OF THE STATE OF REGISTRY, DIRECT Y OR
 INDIRECT Y OWNED, CHARTERED, EASED, OPERATED OR OTHERWISE
 CONTROLLED BY A PERSON CONNECTED WITH EITHER THE RUSSIAN
 FEDERATION OR OF BE ARUS OR BY A CORPORATION OR ENTITY THAT IS
 INCORPORATED OR FORMED UNDER THE LAWS OF THE RUSSIAN FEDERATION
 OR BE ARUS, AND A OPERATORS HOLDING AN AIR OPERATOR CERTIFICATE
 (AOC) ISSUED BY RUSSIAN FEDERATION AND/OR BE ARUSIAN AUTHORITIES
 ARE PROHIBITED TO ENTER, EXIT OR OVERFLY CANADA'S TERRITORIA
 AIRSPACE (INCLUDING F T WITHIN 12NM OF CANADA'S COASTS).
 EXCEPTIONS PERMITTED FOR ACFT EXPERIENCING IMMEDIATE EMERG.

A AUTH OBTAINED PRIOR TO 27 FEB 2022 FOR ACFT AND OPS SUBJECT
 TO THIS NOTAM ARE REVOKED.

HUMANITARIAN, SAR, MEDEVAC AND ANY OTHER F T SEEKING AN EXCEPTION
 TO THIS RESTRICTION MUST RECEIVE AUTH GRANTED AFTER 27 FEB 2022
 FM THE MINISTER OF TRANSPORT TO OPERATE IN CANADA'S TERRITORIA
 AIRSPACE. AFFECTED ACFT WISHING TO OBTAIN SUCH AN AUTH OR C R
 INTO CANADA'S TERRITORIA AIRSPACE MAY APPLY TO THE MINISTER OF
 TRANSPORT AT 1-877-992-6853 OR 1-613-992-6853 OR BY EMAIL AT
 OPERATIONS.AVIATION(AT)TC.GC.CA.)

(C4092/22 NOTAMR C3053/22
 Q) CZVR/QOBCE/IV/M/AE/000/004/4902N1222W005
 A) CYXX B) 2212121611 C) 2302011800EST
 E) MU TIP E CRANES WITHIN 102FT RADIUS CENTRED ON 490150N 1222132W
 APRX 610FT BFR THR 19 AND 2410FT EAST EXTENDED RC . 152FT AG
 336FT AMS . GTD, NOT PAINTED.)

(F3996/22 NOTAMR F3928/22
 Q) CZVR/QCAAS/IV/B/AE/000/999/4923N12022W200
 A) CYDC B) 2212091948 C) 2301312359EST
 E) VANCOUVER CENTRE PERIPHERAL STATION (PA)
 351.3MHZ AT PRINCETON U/S)

(S4167/23 NOTAMN
 Q) CZVR/QFAXX/IV/NBO/A/000/999/4902N1222W005
 A) CYXX B) 2301212054 C) 2301220454
 E) RSC 01/19 100 PCT WET. VA ID JAN 21 2054 - JAN 22 2054.

RSC 07/25 100 PCT WET. VA ID JAN 21 2054 - JAN 22 2054.

ADDN NON-GRF/TA PA INFO:
 CRFI 01/19 NR.
 CRFI 07/25 NR.

RMK: TWY A 100 PCT WET.
 RMK: APN 100 PCT WET.)

(C3828/22 NOTAMN
 Q) CZVR/QFFCH/IV/NBO/A/000/999/4902N1222W005
 A) CYXX B) 2211172125 C) PERM
 E) AMEND PUBLICATIONS: SERVICES: ACFT RESCUE AND FIREFIGHTING (ARFF)
 CAT TO READ: 7 INSTEAD OF 6)

(R0030/23 NOTAMR R1756/22
 Q) CZVR/QOAS/IV/M/AE/000/006/4902N12219W005
 A) CYXX B) 2301111959 C) 2303131900EST
 E) OBSTGT U/S TOWER 490144N 1221926W (APRX 1.44NM ENE AD) 138FT
 AG , 558FT AMS .)

(F3992/22 NOTAMN
 Q) CZVR/QAT T/IV/NBO/E/000/999/4912N12311W999
 A) CZVR B) 2212081954 C) 2302081900EST
 E) IN SUPPORT OF CYVR CA FOR REEASE PROGRAM:
 IFR ACFT DEP CYCD CYAZ CYXX CZBB CYHC CYPK CYWH CYNJ CAP3 CYB
 CYZT CYKA CYW AND CYYF DESTINED FOR CYVR ARE REQUIRED TO CTC
 TWR, FSS OR FIC BTN 30-90 MIN PRIOR TO DEP FOR AN APPROVED DEP

TIME.

IFR ACFT DEP CYYJ, CTC C EARANCE DE IVERY ON FREQ 126.4MHZ BTN
30-90 MIN PRIOR TO DEP FOR AN APPROVED DEP TIME.
IFR ACFT DEP CYQQ CYPW AND CAT4 DESTINED FOR CYVR ARE REQUIRED TO
CTC CYQQ TERMINA 250-339-8115 BTN 30 AND 90 MIN PRIOR TO DEP FOR
AN APPROVED DEP TIME.)

(F0175/23 NOTAMN

Q) CZVR/QCEAS/I/B/E/000/999/4912N12312W250
A) CZVR B) 2301220000 C) 2301221400
E) SEA IS AND RADAR U/S. F T WITHIN 250NM RADIUS CENTRED ON 491152N
1231218W MAY BE DENIED ROUTING AND/OR A T REQUESTS AND SOME RADAR
SVC MAY NOT BE AVB IN C ASS C AND/OR D AIRSPACE.)

(F0163/23 NOTAMR F0162/23

Q) CZXX/QXXX/I/NB0/W/000/999/6650N11045W999
A) CZVR CZEG B) 2301181714 C) 2301260901
E) AIRSPACE SECURITY WARNING ISSUED BY THE DEPARTMENT OF TRANSPORT
IN RESPONSE TO THE SECURITY SITUATION IN NORTH KOREA. CANADIAN
AIR OPERATORS AND OWNERS OF AIRCRAFT REGISTERED IN CANADA ARE
ADVISED NOT TO ENTER THE PYONGYANG FIR (ZKPP), DUE TO POTENTIA
RISK TO AVIATION FROM BA ISTIC MISSI E AUNCHES WITHOUT PRIOR
NOTICE. THIS NOTAM SUPERSEDES THE RESTRICTIONS CONCERNING NORTH
KOREA ISSUED IN AIC 35/22.)

(C3724/22 NOTAMN

Q) CZVR/QBCE/IV/M/AE/000/004/4901N12220W005
A) CYXX B) 2211041430 C) 2302012359
D) NOV 04 - NOV 05 1430-2300, NOV 06- FEB 01 1530-2359
E) MOBI E CRANE WITHIN 80FT RADIUS CENTRED ON 490112N 1221933W APRX
3670FT BFR DTHR 25 AND 640FT SOUTH EXTENDED RC . 92FT AG 306FT
AMS . GTD, NOT PAINTED.)

BRITISH COLUMBIA

AERODROME/FACILITY DIRECTORY

ABBOTSFORD (TECK) BC (Heli)

CTK8

REF	N49 07 37 W122 23 41 6NW 17°E (2014) UTC-8(7) Elev 165' VTA A5004	
OPR	Tecklenair Aviation Ltd 604-328-7553 Reg PPR	
PF	A-1 D-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	4	
HELI DATA	FATO 35' x 35' TURF TLOF 15' x 15' TURF Safety Area 100' x 100' RCR Opr 16-01Z†	
COMM	ATF tfc 122.725 0.5NM 1000 ASL	
PRO	Arr/dep 305° & 203° fr heli day only. Within CYA 181 CFA 122.725, see VTA and VTPC.	
CAUTION	Extv tfc E and W over the Fraser River and Mission, CYXX CZ 1.5NM SE, see VTPC.	

CANADA WATER AERODROME SUPPLEMENT

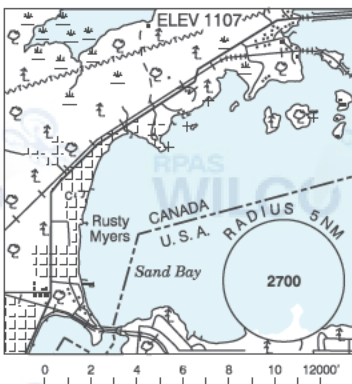
Effective 0901Z 24 March 2022 to 0901Z 20 April 2023

B52. AERODROME/FACILITY DIRECTORY

FORT FRANCES ON

CJMB

REF	N48 37 40 W93 21 28 2NE 0° (2014) UTC-6(5) Elev 1107' A5007
OPR	Rusty Myers Flying Svc Ltd 807-274-5335 Reg
PF	B-1 C-2,3,4,5,6
CUST	AOE/15 888-226-7277 14-06Z†
FLT PLN	Pilots to open/close VFR flt plan with London rdo, FISE or by phone
FIC	London 866-WXBRIEF (Toll free w/ in Canada) or 866-541-4104 (Toll free within Canada & USA)
WX	AUTO at Falls Intl (KINL) 218-285-2996 (see COMM)

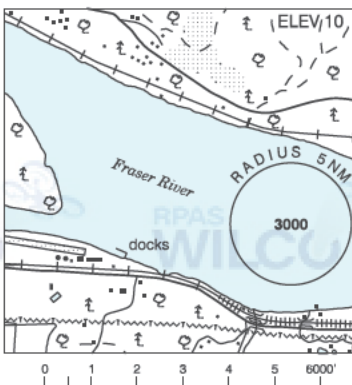


SERVICES	
FUEL	100LL, JA-1
OIL	100
S	2,3,5
A/D DATA	Open water mid May-mid Oct. Sand bottom, docks & ramp. Sheltered exc in E winds.
COMM	
RCO	London rdo 123.55 (FISE) 126.7 (bcst) (may not be receivable on gnd)
ATF	UNICOM ltd hrs O/T tfc 122.8 5NM 4200 ASL
AUTO	120.0 at Falls Intl (KINL)
NAV	
NDB	YAG 376 (L) N48 41 23 W93 32 21
PRO	Cdn Cust avbl to float acft at Rainy Lake Sports & Tackle dock painted as Cdn flag at N48 36 45 W93 22 05.
CAUTION	Heavy swells with E winds. 4 cable crossing support twr 1468 ASL (355 AGL) 2.2NM to 3.3NM NE A/D.

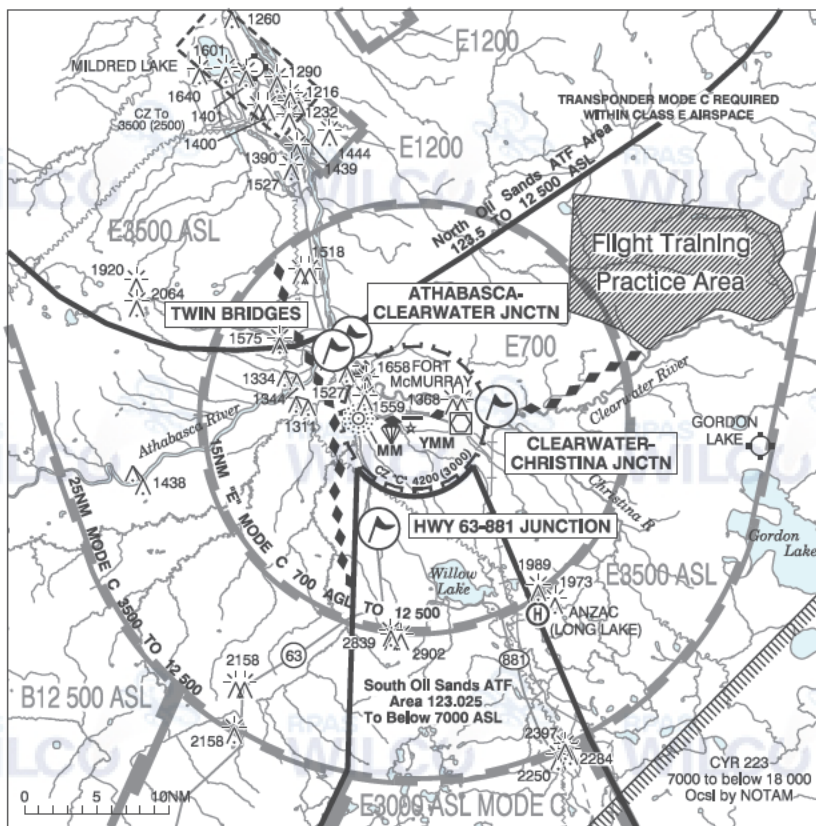
FORT LANGLEY Bc

CAS4

REF	N49 10 W122 32 17°E (2013) UTC-8(7) Elev 10' VTA A5004
OPR	Fort Langley Avn 604-888-1922 Reg PPR
PF	A-1 C-2,3,4,5 D-6
FLT PLN	
FIC	Kamloops 866-WXBRIEF (Toll free within Canada) or 866-541-4101 (Toll free within Canada & USA)
SERVICES	
FUEL	100LL, JA
S	1,4,5
A/D DATA	Current 3-5 kt, sand beach & ramp.
COMM	
ATF	tfc 122.725 2NM 1500 ASL
NAV	
VOR	PITT MEADOWS YPK 112.4 N49 12 57 W122 42 54 (44')
PRO	Circuits 600' over river.



FORT McMURRAY VFR TERMINAL PROCEDURES CHART



LOCATION	IDENT	LAT/LONG
ATHABASCA - CLEARWATER JUNCTION	VCABA	N56°44.0 W111°23.2
CLEARWATER - CHRISTINA JUNCTION	VCCLW	N56°39.9 W111°03.1
HWY 63 - 881 JUNCTION	VCJCT	N56°31.5 W111°18.1
TWIN BRIDGES	VCTWB	N56°43.9 W111°23.6

BRITISH COLUMBIA

AERODROME/FACILITY DIRECTORY

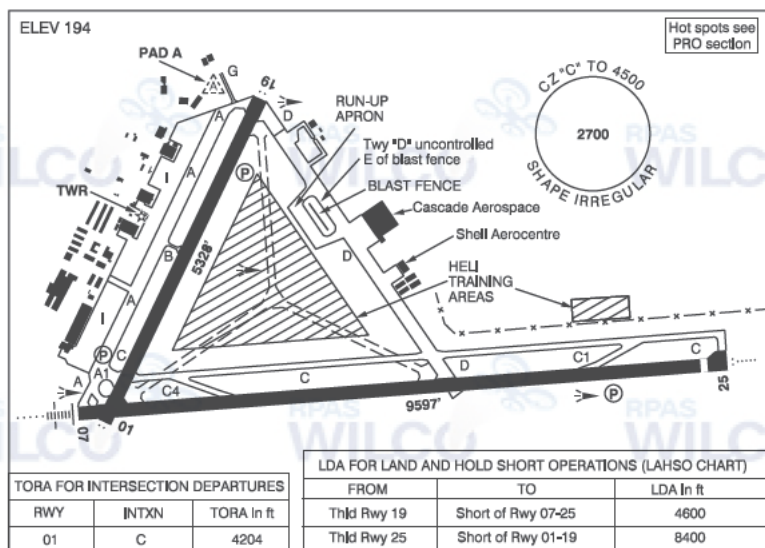
FORT LANGLEY BC

CBQ2

REF	N49 10 04 W122 33 27 Adj 17°E (2014) UTC-8(7) Elev 33' VTA A5004	
OPR	Fort Langley Avn 604-888-1922 PPR Reg	
PF	A-1 C-2,3,4,5 D-6	
FLT PLN		
FIC	Kamloops 866-WXBRIEF (Toll free within Canada) or 866-541-4101 (Toll free within Canada & USA)	
SERVICES		
FUEL	100LL, JA	
S	1,4,5	
RWY DATA	Rwy 08(082°)/26(262°) 5510X60 ASPH	
RCR	Opr 604-888-1922 Ltd win maint	
COMM		
ATF	tfc 122.725 2NM 1500 ASL	
NAV		
VOR	PITT MEADOWS YPK 112.4 N49 12 57 W122 42 54 (44')	
PRO	Rgt hand circuits Rwy 26 (CAR 602.96). Circuit hgt 1000 ASL. No training flights. Avoid overflight of community to W. Procedures for crossing the southern Strait of Georgia within Tml Class C airspace refer to Vancouver Intl, VTPC for Crossing the Southern Strait of Georgia.	
CAUTION	Trees to 80 AGL along N side	

ABBOTSFORD BC

CYXX



REF	N49 01 31 W122 21 36 2.2SW 17°E (2014) UTC-8(7) Elev 194' VTA A5004 LO2 HI3 T1 CAP RCAP
OPR	City of Abbotsford 604-855-1001 1230-0800Z± Cert
PF	A-1,2,3,6,7 C-4,5
CUST	AOE/15 888-226-7277 16-08Z±
FLT PLN	Pilots are to open/close VFR Flt Pln with Kamloops FIC via phone or Pacific rdo 122.5 when practicable.
FIC	Kamloops 866-WXBRIEF (Toll free within Canada) or 866-541-4101 (Toll free within Canada & USA)
ACC	Vancouver IFR 604-586-4590/4591 or 800-668-1333; IFR tng flts PPR ctc 604-586-4592 or 800-668-1333
WX	METAR H24. TAF H24, issue times: 00, 06, 12, 18Z.
SERVICES	Abbotsford Shell Aerocentre
FUEL	MG-1, 100LL, JA (CON S IP JA-1, FSII) 604-854-1964 by truck, self-serve VISA & Mastercard only 778-800-0132.
OIL	All
S	1,2,3,4,5
ARFF	DESIGNATED CAT 6 for all sked acft 20 seats and abv, all other acft 2 hr PN. Ctc 604-864-5544.
JASU	AC/DC 28V 400 amp min
PVT ADV	Abbotsford Shell Aerocentre 122.95 604-854-1964 or 877-270-2010
MIL CON	Abbotsford Shell Aerocentre 604-854-1964

BRITISH COLUMBIA

AERODROME / FACILITY DIRECTORY

ABBOTSFORD BC (Cont'd)

CYXX

RWY DATA	Rwy 07(069°)/25(249°) 9597x200 ASPH Thld 25 displ 295'. Rwy 01(009°)/19(189°) 5328x200 ASPH
RWY CERT	Rwy 07 RVR 1200(1/4sm)/Rwy 25 RVR 1200(1/4sm) AGN V Rwy 01/19 AGN IIIB
TWY CERT	Twy: B, G AGN II Twy D AGN IV
TWY	Twy D uncontrolled E of blast fence. Twy B rstd to acft with wingspans 78' or less. Reverse turns to exit Rwy 07 onto Twy C4 rstd to acft with wingspans 50' or less. Turns onto Twy A from Twy C rstd to acft with wingspans 171' or less. Turns from Twy A onto Twy C rstd to C-130 & smaller (blast issue). Turns west onto Twy C4 and east onto Twy C1 from Twy C rstd to acft with wingspans 133' or less. Twy G uncontrolled.
APRON	Ltd prkg and de-icing dur win ops, all wide body acft 2hr PN ctc ops 604-864-5544. Corporate itinerant prkg ctc Shell Aerocentre.
RCR	Opr Ltd win maint 1400-0730Z†, O/T 2 hrs PN call out chg. PPR dur win maint exc sked ops, altn or emerg. CRFI, PLR/PCN.
LIGHTING	01-AS(TE ME) P2, 19-AS(TE ME) P2, 07-AN(TE HI), 25-AO(TE HI) P3
COMM	
RCO	Cranbrook rdo 119.4 (RAAS) 07-15Z† Pacific rdo 122.5 (FISE) 126.7 (bcst)
ATIS	119.8 1-877-517-2847 15-07Z†
GND	121.8 15-07Z†
TWR	119.4 (inner) 121.0 (outer) 295.0 (V) 15-07Z† (emerg only 604-855-1199)
MF	MF and advsy svcs only provided over Canadian territory. Cranbrook rdo 119.4 295.0 07-15Z† CZ shape irregular 4500 ASL (CAR 602.98) (emerg only 250-426-6312)
PAL	Victoria Tml 132.7 (avail on gnd)
NAV	
NDB	XX 344 (M) N49 00 55 W122 29 17 WHITE ROCK WC 332 (L) N49 00 12 W122 45 01
ILS	IXX 109.7 (Rwy 07) RVR LOC reliable only within 10° either side of centreline.

BRITISH COLUMBIA

AERODROME / FACILITY DIRECTORY

ABBOTSFORD BC (Cont'd)

CYXX

PRO	<p>Rgt hand circuit Rwy 07 & 01 (CAR 602.96). Rwy 01/19, Twy B, C, C1 and C4 not avbl for acft taxiing when visibility below 1/2sm (CAR 602 96)</p> <p>NIGHT RESTRICTIONS: Turbo-jet, turbo-fan and turbo-prop tng not permitted fr 06-15Z±. All other night tng as authorized by the APM.</p> <p>Procedures for crossing the southern Strait of Georgia within Tml Class C airspace refer to Vancouver Intl, VTPC for Crossing the Southern Strait of Georgia.</p> <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>ATS REQUIREMENTS: All VFR acft arriving, departing or transiting the Vancouver or Victoria Tower Class C or D airspace require a transponder code.</p> <ul style="list-style-type: none"> - All acft departing Vancouver or Victoria Intl (including Water Aerodrome) call Kamloops FIC at 866-541-4101 or PAC RDO 122.5 for code assignment at least 30 min prior to flight or file a VFR Flight Plan/Flight Itinerary. - All acft arriving Vancouver Intl (including Water Aerodrome) or transiting Vancouver or Victoria Control Zones obtain a code from one of the following ATS units: Vancouver Harbour, Nanaimo, Victoria Harbour, Boundary Bay, Langley, Abbotsford or Pitt Meadows, or call Kamloops FIC at 866-541-4101 or PAC RDO 122.5. - All acft arriving Victoria Intl from a non NAV CANADA site call Kamloops FIC at 866-541-4101 or PAC RDO 122.5 for code assignment at least 30 minutes prior to flight or file a VFR Flight Plan/ Flight Itinerary. <p>VFR ARR/DEP ROUTES: See VTPC</p>
HELI	<p>When assigned, follow heli routes as depicted on the Heli VTPC.</p> <p>East and McCallum Routes: not above 700 ASL between airport and McCallum Rd. Dep/arr S & SW as cleared by ATC.</p> <p>Heli tng areas day use only. Infield heli tng area, remain at least 400' east of Rwy 01/19 and 400' N of Twy C, 700 ASL & below, ctc ATC for heli circuit procedures.</p>
CAUTION	<p>Numerous obsts in heli tng areas. Parachute area aprx 5NM NNE of aprt. Tall vehicles on road S Thld 01; Ngt ops must use PAPI.</p>