

Created using **RPAS Wilco**®

Operation Name:

Pilot Name:

Pilot Certificate:

Flight Start:

Flight End:

.

Flight Area (Latitude):
Flight Area (Longitude):

Altitude - Radius:

Airspace:

FIR - Contact:

Weather:

Mission 01-11-2023

January 11, 2023 8:21 PM

January 11, 2023 10:21 PM

49° 4' 58.00" N (49.083)

122° 15' 37.00" W (-122.26)

Alt: 200 ft - Rad: 185.2 m (0.1 nm)

CONTROLLED

CZVR - 604-586-4500

10.2 Celsius - Rain, Overcast

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://rpaswilco.com/#/tnc

Included |

Site Survey

Obstacles (if available)

Nearby Aerodromes

Canadian Aviation Regulations

GFA

Aerodrome Supplements

METAR & TAF (if available)

NOTAMs

CFS



Flight Map

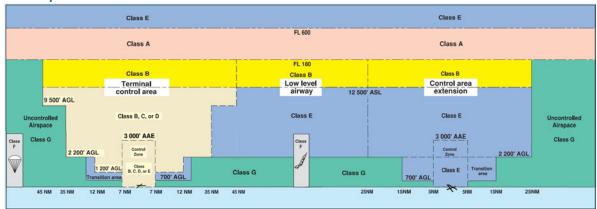


MAP Details

	Latitude	Longitude
MODEL	49° 4' 58.00" N (49.083)	122° 15' 37.00" W (-122.26)
Pilot	49° 5' 1.60" N (49.0838)	122° 15' 40.60" W (-122.2613)



Airspace Classification



Overlying Airspaces

Class	Name	Floor	Ceiling
С	Vancouver, BC TCA	6500MSL	8500MSL
С	Vancouver, BC TCA	8500MSL	9500MSL
С	Vancouver, BC TCA	4500MSL	6500MSL
E	V342 Airway	2200AGL	12500MSL
В	V342 Airway	12500MSL	18000MSL
С	Abbotsford CZ	SFC	4500MSL
С	Vancouver, BC TCA	9500MSL	12500MSL
В	Vancouver, BC TCA	12500MSL	18000MSL

Nearest Aerodromes & Distance from Operation

ABBOTSFORD (SUMAS	MOUNTAIN) (CSM7	HELIPORT	Reg)	Lat:	49.105	Long:	122.197	5.228 KM	2.82 NM
ABBOTSFORD (CYXX	AERODROME/HELI	PORT Cert)		Lat:	49.025	Long:	122.36	9.7 KM	5.24 NM
FORT LANGLEY (CBO2	AFRODROMF	Rea)		Lat:	49.168	Long:	122.557	23.579 KM	12.73 NM

Weather Information for Mission Day

Summary: Cloudy skies throughout the day with a chance of rain throughout the day.

Condition	Temperature	Feels Like	Precipitation	Visibility	Cloud Coverage	Wind Speed	Humidity
Rain, Overcast	10.2 Celsius	9.4 Celsius	100.0 %	13.5 Km	100.0 %	22.0 kph	79.7 %

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:
 - O (a) normal operating procedures, including pre-flight, take-off, launch, approach, landing and recovery procedures; and
 - O (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

0

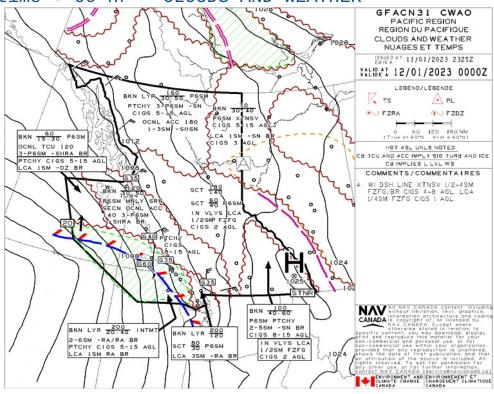
- 901.47 (1) No pilot shall operate a remotely piloted aircraft at or near an aerodrome that is listed in the Canada Flight Supplement or the Water Aerodrome Supplement in a manner that could interfere with an aircraft operating in the established traffic pattern.
- Subject to section 901.73 no pilot shall operate a remotely piloted aircraft at a distance of less than
 - O (a) three nautical miles from the centre of an airport; and
 - O (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

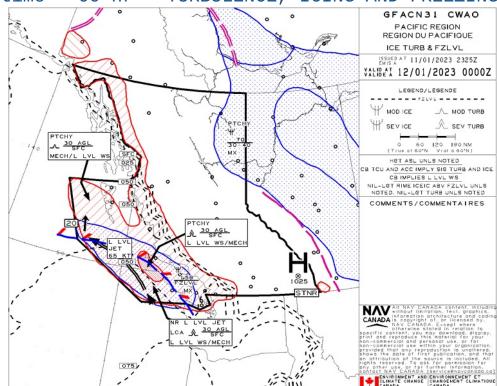
- 901.48 (1) Every owner of a remotely piloted aircraft system shall keep the following records:
 - O (a) a record containing the names of the pilots and other crew members who are involved in each flight and, in respect of the system, the time of each flight or series of flights and
 - (b) a record 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
 - O (a) in the case of the records referred to in paragraph (1)(a), 12 months after the day on which they are created; and
 - O (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

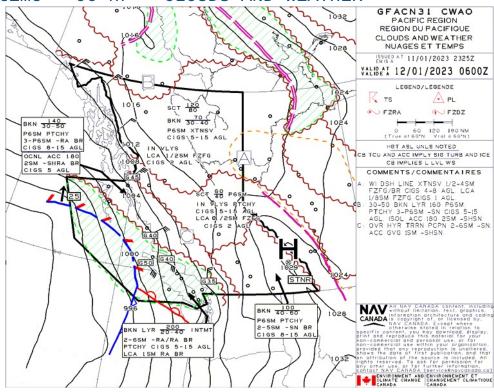


GFA Issue time + 00 hr - TURBULENCE, ICING AND FREEZING LEVEL

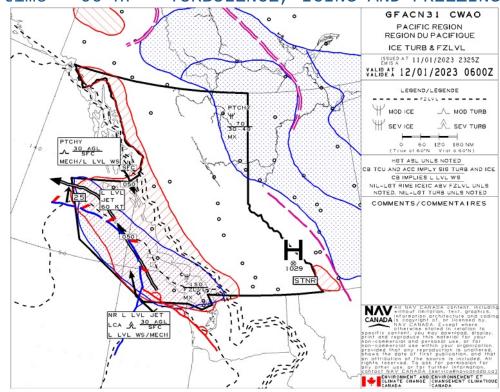




GFA Issue time + 06 hr - CLOUDS AND WEATHER

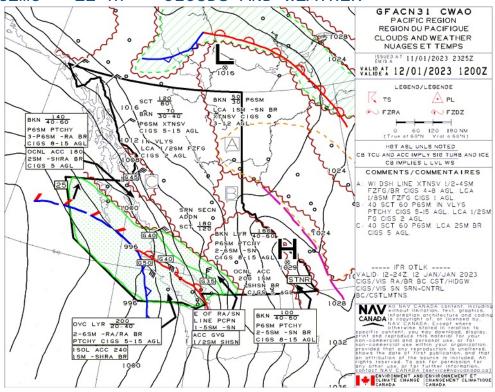


GFA Issue time + 06 hr - TURBULENCE, ICING AND FREEZING LEVEL

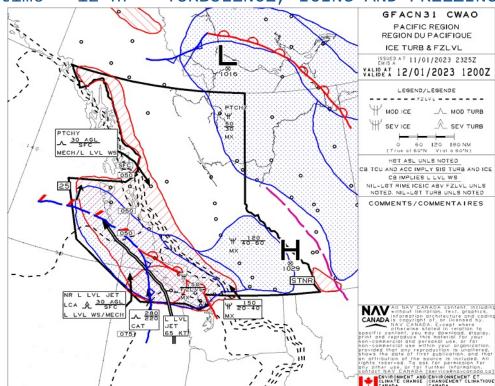




GFA Issue time + 12 hr - CLOUDS AND WEATHER



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





NOTAM

Flight Plan & Site Survey

ABBOTSFORD (SUMAS MOUNTAIN) - CSM7 - Reg

(F3992/22 NOTAMN

- (F3992/72 NUIAMN Q) CZWR/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 AGFT 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

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

- 0) CZXX/Q0ECH/IV/NB0/E/000/999/5205N12506W999
- A) CZVR CZEG B) 2301111839 C) 2304121800EST E) A ACFT, REGARD ESS OF THE STATE OF REGISTRY, DIRECT Y OR 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 IGHT 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 F 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.)

(F3996/22 NOTAMR F3928/22

- 0) 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)

(F3530/22 NOTAMN

- (F3530/22 NOTAMN
 Q) CZXX/QXXXX/I/NBO/W/000/999/6650N11045W999
 A) CZVR CZEG B) 2210191551 C) 2301181545EST
 E) AIRSPACE SECURITY WARNING ISSUED BY THE DEPARTMENT OF TRANSPORT IN RESPONSE TO THE SECURITY SITUATION IN NORTH KOREA. CAMADIAN AIR OPERATORS AND OWNERS OF AIRCRAFT REGISTERED IN CANADA ARE ADVISED NOT TO ENTER THE PYONGYANG FIR (ZKKP), 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 16/22.)



ABBOTSFORD - CYXX - Cert

METAR

METAR CYXX 120400Z 35003KT 320V030 15SM BKN087 06/02 A2985 RMK AC7 SLP113=						
METAR	LOCATION CYXX - ABBOTSFORD/BC	DATE - TIME 12 JANUARY 2023 -				
		0400 UTC				
WIND	VISIBILITY	RUNWAY VISUAL RANGE				
350 TRUE @ 3	15 STAT. MILES					
KNOTS						
VARIATION						
320 <-> 30						
DEG						
WEATHER	CLOUDINESS	TEMP / DEWPOINT				
	BROKEN CLOUDS (5/8 - 7/8)	6 C / 2 C				
	8700 FT					
ALTIMETER	RECENT WEATHER	WIND SHEAR				
29.85 IN HG						

METAR CYXX 120300Z 08004KT 15SM BKN090 07/02 A2985 RMK AC7 SLP112=					
METAR	LOCATION CYXX - ABBOTSFORD/BC	DATE - TIME 12 JANUARY 2023 - 0300 UTC			
WIND 80 TRUE @ 4 KNOTS	VISIBILITY 15 STAT. MILES	RUNWAY VISUAL RANGE			
WEATHER	CLOUDINESS BROKEN CLOUDS (5/8 - 7/8) 9000 FT	TEMP / DEWPOINT 7 C / 2 C			
ALTIMETER 29.85 IN HG	RECENT WEATHER	WIND SHEAR			

METAR CYXX 120200Z 01005KT 15SM 0VC100 06/02 A2986 RMK AC8 SLP116=						
METAR	LOCATION CYXX - ABBOTSFORD/BC	DATE - TIME 12 JANUARY 2023 - 0200 UTC				
WIND 10 TRUE @ 5 KNOTS	VISIBILITY 15 STAT. MILES	RUNWAY VISUAL RANGE				
WEATHER	CLOUDINESS OVERCAST 10000 FT	TEMP / DEWPOINT 6 C / 2 C				
ALTIMETER 29.86 IN HG	RECENT WEATHER	WIND SHEAR				

TAF

TAF CYXX 112340Z 1200/1224 06008KT P6SM FEW050 SCT100 SCT200 TEMPO 1200/1203 SCT050 BKN100 FM120300 06010KT P6SM SCT040 BKN100 TEMPO 1203/1210 P6SM -RA BKN040 OVC100 FM121000 06012KT P6SM -RA SCT020 BKN040 TEMPO 1210/1215 5SM -RA BR BKN020 OVC040 FM121500 05012KT 3SM -RA BR OVC020 TEMPO 1215/1224 P6SM -RA SCT020 BKN040 RMK NXT FCST BY 120600Z=

1215/1224 P6SM	-RA SCT020 E	BKN040 RMK N	IXT FCST B	Y 120600Z=
TAF		LOCAT	ION	VALIDITY [UTC]
		CYXX	_	11 JAN - 2340
		ABBOTSFO		to
				13 JAN - 0000
TIMES	WIND	VISIBILITY	WEATHER	CLOUDINESS
[UTC]	[DEGREES	[STAT.		[FEET AGL]
	TRUE]	MILES]		
			1	'
				5000 FEW
12 JAN - 0000	00.0			10000
to	60 @	6+	NIL	SCATTERED
12 JAN - 0300	8 KNOTS			20000
				SCATTERED
TEMPORARY				
CHANGES				5000
12 JAN - 0000				SCATTERED
to				10000 BROKEN
12 JAN - 0300				
12 JAN - 0300	60 @			4000
to	10 KNOTS	6+	NIL	SCATTERED
12 JAN - 1000	10 1010			10000 BROKEN
TEMPORARY				
CHANGES			LIGHT	4000 BROKEN
12 JAN - 0300		6+	RAIN	10000
to 12 JAN - 1000				OVERCAST
12 JAN - 1000				
12 JAN - 1000				2000
to	60 @	6+	LIGHT	SCATTERED
12 JAN - 1500	12 KNOTS	01	RAIN	4000 BROKEN
TEMPORARY				- COO BROKEN
CHANGES			LIGHT	
12 JAN - 1000		5	RAIN	2000 BROKEN
to			MIST	4000 OVERCAST
12 JAN - 1500				
		,		,
12 JAN - 1500	FO. @		LIGHT	
to	50 @	3	RAIN	2000 OVERCAST
13 JAN - 0000	12 KNOTS		MIST	
TEMPORARY				
CHANGES			LIGHT	2000
12 JAN - 1500		6+	RAIN	SCATTERED
to			IVATIA	4000 BROKEN
13 JAN - 0000				

NOTAM

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(C3724/22 NOTAMN
QO CZVR/QOBCE/TV/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.)
 (F0099/23 NOTAMR F3468/22
 Q) CZXX/Q0ECH/IV/NB0/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
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 IGHT 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.)
 (C4092/22 NOTAMR C3053/22
(C4092/72 NOTAMIC C3053/22

Q) CZVR/QDBCE/TV/MAE/000/004/4902N12222W005

A) CYXX B) 2212121611 C) 2302011800EST

E) MU TIP E CRANES WITHIN 102FT RADIUS CENTRED ON 490150N 1222132W

APRX 610FT BFR THR J 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 PERIPHERA STATION (PA )
 351.3MHZ AT PRINCETON U/S)
(F3539/22 NOTAWN
Q) CZXX/QXXXX/I/NBO/W/000/999/6650N11045W999
A) CZVR CZEG B) 2210191551 C) 2301181545EST
E) AIRSPACE SECURITY WARNING ISSUED BY THE DEPARTMENT OF TRANSPORT IN RESPONSE TO THE SECURITY SITUATION IN NORTH KOREA. CAMADIAN AIR OPERATORS AND OWNERS OF AIRCRAFT REGISTERED IN CANADA ARE ADVISED NOT TO ENTER THE PYONGYANG FIR (ZKKP), DUE TO POTENTIA RISK TO AVIATION FROM BA ISTIC MISSI E AUNCHES WITHOUT PRIOR
 (F3530/22 NOTAMN
 NOTICE. THIS NOTAM SUPERSEDES THE RESTRICTIONS CONCERNING NORTH KOREA ISSUED IN AIC 16/22.)
(S2045/23 NOTAMR S2044/23
Q) CZVR/QFAXX/IV/NBO/A/000/999/4902N12222W005
A) CYXX B) 2301112116 C) 2301120516
E) RSC 01/19 DRY. VA ID JAN 11 2115 - JAN 12 0515.
 RSC 07 6/6/6 DRY, DRY, DRY. VA ID JAN 11 2113 - JAN 12 0513.
 RSC 25 6/6/6 DRY, DRY, DRY. VA ID JAN 11 2113 - JAN 12 0513.
 ADDN NON-GRE/TA PA INFO:
 CRFI 07 NR/NR/NR
 CRFI 25 NR/NR/NR
RMK: TWY A,A1,B,C,C1,C4,D DRY. RMK: APN DRY.)
 (C3828/22 NOTAMN
 Q) CZVR/QFFCH/IV/NB0/A/000/999/4902N12222W005
A) CYXX B) 2211172125 C) PERM
E) AMEND PUB ICATIONS: SERVICES: ACFT RESCUE AND FIREFIGHTING (ARFF)
CAT TO READ: 7 INSTEAD OF 6)
 (R0030/23 NOTAMR R1756/22
Q) CZVR/QO AS/TV/M/AE/000/006/4902N12219W005
A) CYXX B) 2301111959 C) 2303131900EST
E) OBST GT U/S TOWER 490144N 1221926W (APRX 1.44NM ENE AD) 138FT
 AG , 558FT AMS .)
 (F3992/22 NOTAMN
(H3992/72 NOIAMN
Q) CZVR/QAT T/IV/NBO/E/000/099/4912N12311W999
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
IFR ACFT DEP CYYJ, CTC C EARANCE DE IVERY ON FREQ 126.4MHZ BTN 30-90 MTN PRIOR TO DEP FOR AN APPROVED DEP TIME. IFR ACFT DEP CYQQ CYPW AND CATA 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.)
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FORT LANGLEY - CBQ2 - Reg

NOTAM

(R1719/22 NOTAMN

(R1719/22 NUIAWN Q) CZWR/QO AS/TV/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 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 ACET 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

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

(F0099/23 NOTAMR F3468/22

- Q) CZXX/Q0ECH/IV/NB0/E/000/999/5205N12506W999
- Q) CZXX/QUECH/IV/MBO/E/0909/99/5250NIZ500W999
 A) CZVR CZGE B) 2301111839 C) 23041218000EST
 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 IGHT EMERG.
- AUTH OBTAINED PRIOR TO 27 FEB 2022 FOR ACFT AND OPS SUBJECT

HUMANITARIAN, SAR, MEDEVAC AND ANY OTHER E 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 ATRSPACE. 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.)

- (F3996/22 NOTAMR F3928/22 Q) CZVR/QCAAS/1V/B/AE/000/999/4923N12022W200 A) CYDC B) 2212091948 C) 2301312359EST E) VANCOUVER CENTRE PERIPHERA STATION (PA)
- 351.3MHZ AT PRINCETON U/S)

(F3530/22 NOTAMN

- Q) CZXX/QXXXX/I/NBO/W/000/999/6650N11045W999
 A) CZVR CZEG B) 2210191551 C) 2301181545EST
 E) AIRSPACE SECURITY WARNING ISSUED BY THE DEPARTMENT OF TRANSPORT E) ALRSPACE SECURLIY WARRING ISSUED BY THE DEPARTMENT OF TRANSPI 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 (ZKKP), DUE TO POTENTIA RISK TO AVIATION FROM BA ISTIE MISSI E AUNCHES WITHOUT PRIOR NOTICE. THIS NOTAM SUPERSEDES THE RESTRICTIONS CONCERNING NORTH KOREA ISSUED IN AIC 16/22.)

ABBOTSFORD (SUMAS MOUNTAIN) BC (Heli)

/IDDO FOR OI	to (composition) be (non)	30111	
REF	N49 06 18 W122 11 51 4.5NE 17°E (2011) UTC-8(7) Elev 1067' VTA A5004	ELEV 1067 t t t t t t t t t t t t t t t t t t t	
OPR	Hydra Helicopters Inc. 604-309-8393 Reg PPR	1 t 1 T T 1 t 1	
PF	B-1 D-2,3,4,5,6	270° ARRIDED	
FLT PLN FIC	Kamloops 866-WXBRIEF (Toll free within Canada) or 866-541-4101 (Toll free within Canada & USA)	t t t ANR/DEP t t	
HELI DATA RCR	FATO 60' x 60' CONC TLOF 60' x 60' CONC Safety Area 60' x 60' Opr Day only	t BLASTING t t AREA t t t	
COMM	tfc 123.2 1NM 2100 ASL	Q c	
PRO	Arr/dep 090° or 270° fr heli to avoid over	flight of built-up area and steep terrain	
CAUTION	Extv tfc transiting E and W over the Fraser River. High trees S, W and N. Blasting area 2NM S. Acft tng area (CYA 182) 4NM E. CYXX CZ 1NM W.		













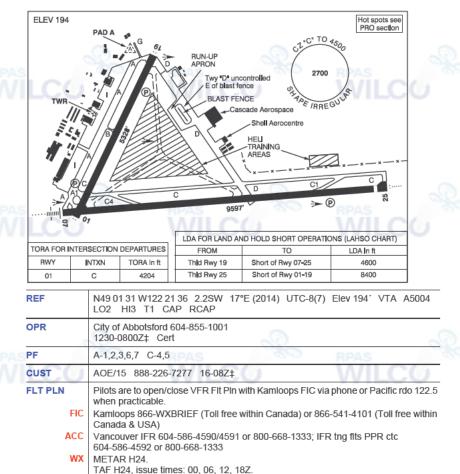






ABBOTSFORD BC

CYXX



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

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.

004-004-0044.

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

	ABBOTSFOR	RD BC (Cont'd)
TWY CERT TWY B, G AGN IIIB 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 ATIS GND 119.8 1-877-517-2847 15-07Z‡ TWR 119.4 (inner) 121.0 (outer) 295.0 (V) 15-07Z‡ (emerg only 604-855-1199) 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	RWY DATA	
Twy D AGN IV 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 APRON Ltd prkg and de-icing dur win ops, all wide body acft 2hr PN ctc ops 604-864-5544. Corporate litinerant prkg ctc Shell Aerocentre. Opr Ltd win maint 1400-07302‡, O/T 2 hrs PN call out chg. PPR dur win maint exc sked ops, altn or emerg. CRFI, PLR/PCN. LIGHTING O1-AS(TE ME) P2, 19-AS(TE ME) P2, 07-AN(TE HI), 25-AO(TE HI) P3 COMM RCO ATIS 119.8 1-877-517-2847 15-07Z‡ GND 121.8 15-07Z‡ 119.4 (inner) 121.0 (outer) 295.0 (V) 15-07Z‡ (emerg only 604-855-1199) 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	RWY CERT	
Reverse turns to exit Rwy 07 onto Twy Ć4 rstd to acft with wingspans 50' or less. Turns onto Twy A from Twy C rstd to acft with wingspans 17t' 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 APRON 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. COP 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 O1-AS(TE ME) P2, 19-AS(TE ME) P2, 07-AN(TE HI), 25-AO(TE HI) P3 COMM RCO ATIS GND 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 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	TWY CERT	
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Sked ops, altn or emerg. CRFI, PLR/PCN.	APRON	
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RCO	LIGHTING	01-AS(TE ME) P2, 19-AS(TE ME) P2, 07-AN(TE HI), 25-AO(TE HI) P3
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TWR 119.4 (inner) 121.0 (outer) 295.0 (V) 15-07Z‡ (emerg only 604-855-1199) MF		
NAV NDB XX 344 (M) N49 00 55 W122 29 17 WHITE ROCK WC 332 (L) N49 00 12 W122 45 01	TWR	119.4 (inner) 121.0 (outer) 295.0 (V) 15-07Z‡ (emerg only 604-855-1199) 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
NDB XX 344 (M) N49 00 55 W122 29 17 WHITE ROCK WC 332 (L) N49 00 12 W122 45 01	PAL	Victoria Tml 132.7 (avail on gnd)
WHITE ROCK WC 332 (L) N49 00 12 W122 45 01		
	NDB	
	ILS	

ABBOTSFORD BC (Cont'd)

OVVV

PRO

Rgt hand circuit Rwys 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)

NIGHT RESTRICTIONS: Turbo-jet, turbo-fan and turbo-prop tng not permitted fr 06-15Z±. All other night tng as authorized by the APM.

Procedures for crossing he southern Strait of Georgia within Tml Class C airspace refer to Vancouver Intl, VTPC for Crossing the Southern Strait of Georgia.

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.

ATS REQUIREMENTS:

All VFR acft arriving, departing or transiting the Vancouver or Victoria Tower Class C or D airspace require a transponder code.

- 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.

VFR ARR/DEP ROUTES:

See VTPC

HELI

When assigned, follow heli routes as depicted on the Heli VTPC. East and McCallum Routes: not above 700 ASL between airport and McCallum Rd. Dep/arr S & SW as cleared by ATC.

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.

CAUTION

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.

FORT LANGLEY BC

CBQ2

REF	N49 10 04 W122 33 27 Adj 17°E (2014) UTC-8(7) Elev 33' VTA A5004	ELEV 33 Q Q Q Q ANDIUS 5 NA
OPR	Fort Langley Avn 604-888-1922 PPR Reg	2900
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)	5510
SERVICES FUEL S	100LL, JA 1,4,5	6 60
RWY DATA RCR	Rwy 08(082°)/26(262°) 5510X60 ASPH Opr 604-888-1922 Ltd win maint	
COMM	tfc 122.725 2NM 1500 ASL	RPAS RPAS
NAV VOR	PITT MEADOWS YPK 112.4 N49 12	2 57 W122 42 54 (44')
PRO	Avoid overflight of community to W. Pro-	Circuit hgt 1000 ASL. No training flights. cedures for crossing the southern Strait of er to Vancouver Intl, VTPC for Crossing the
CAUTION	Trees to 80 AGL along N side	





