



# Flight Plan & Site Survey

Created using **RPAS Wilco**®

Operation Name:	Mission 01-21-2023
Pilot Name:	██████████
Pilot Certificate:	██████████
Flight Start:	January 21, 2023 6:23 PM
Flight End:	January 21, 2023 8:23 PM
Flight Area (Latitude):	48° 53' 36.30" N ( 48.893 )
Flight Area (Longitude):	123° 34' 37.20" W ( -123.577 )
Altitude - Radius:	Alt: 700 ft - Rad: 740.8 m ( 0.4 nm)
Airspace:	UNCONTROLLED
FIR - Contact:	CZVR - 604-586-4500
Weather:	3.7 Celsius - 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.

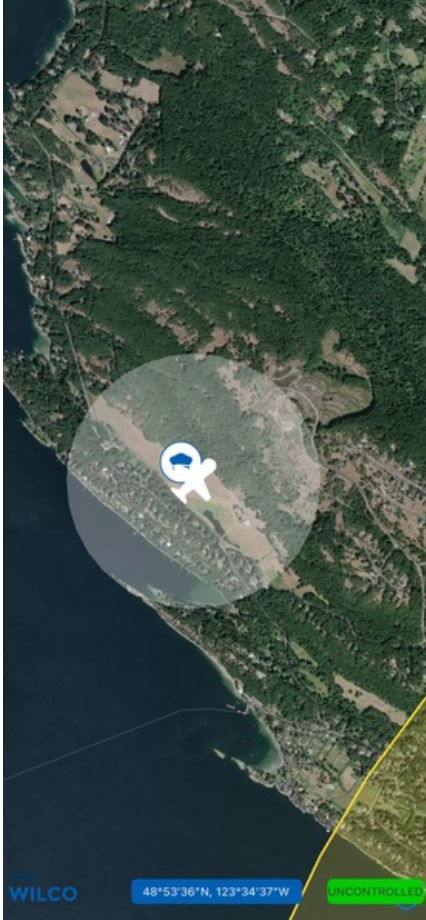
For the complete Terms & Conditions, see

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



## Included

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

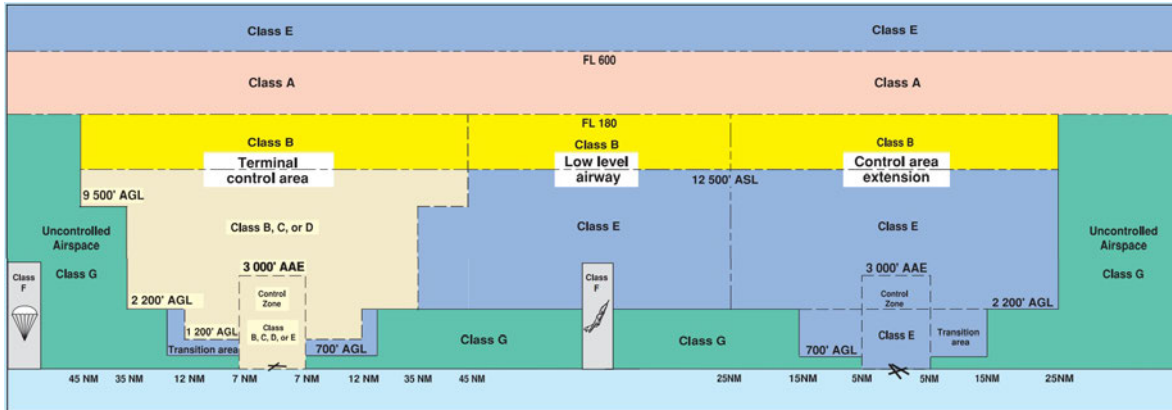
## Flight Map



## MAP Details

	Latitude	Longitude
 MODEL	48° 53' 36.30" N ( 48.893 )	123° 34' 37.20" W ( -123.577 )
 Pilot	48° 53' 39.90" N ( 48.8944 )	123° 34' 40.80" W ( -123.578 )

## Airspace Classification



## Overlying Airspaces

Class	Name	Floor	Ceiling
C	Vancouver, BC TCA	9500MSL	12500MSL
B	Vancouver, BC TCA	12500MSL	18000MSL
C	Vancouver, BC TCA	4500MSL	6500MSL
C	Vancouver, BC TCA	6500MSL	8500MSL
C	Vancouver, BC TCA	8500MSL	9500MSL
E	T618 Airway	2200AGL	12500MSL
B	T618 Airway	12500MSL	18000MSL
E	V440 Airway	2200AGL	12500MSL
B	V440 Airway	12500MSL	18000MSL
E	Strait of Georgia, BC TA XPNDR MANDTRY	1200MSL	12500MSL
B	Strait of Georgia, BC TA XPNDR MANDTRY	12500MSL	18000MSL
C	Vancouver, BC TCA	2500MSL	4500MSL
E	A1 Airway	2200AGL	12500MSL
B	A1 Airway	12500MSL	18000MSL
E	T609 Airway	2200AGL	12500MSL
B	T609 Airway	12500MSL	18000MSL

## Nearest Aerodromes & Distance from Operation

GANGES (CAX6 WATERDROME Reg)	Lat: 48.85	Long: 123.5	7.418 KM	4.01 NM
LONG HARBOUR (CLH3 AERODROME Reg)	Lat: 48.858	Long: 123.474	8.5 KM	4.59 NM
GANGES (LADY MINTO/GULF ISLANDS HOSP) (CAL7 HELIPORT Cert)	Lat: 48.863	Long: 123.509	6.014 KM	3.25 NM
QUAMICHAN LAKE (RAVEN FIELD) (CML2 AERODROME Reg)	Lat: 48.812	Long: 123.651	10.549 KM	5.7 NM

## Weather Information for Mission Day

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

Condition	Temperature	Feels Like	Precipitation	Visibility	Cloud Coverage	Wind Speed	Humidity
Rain, Partially cloudy	3.7 Celsius	1.1 Celsius	65.0 %	22.4 Km	55.7 %	20.2 kph	79.9 %

# 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.

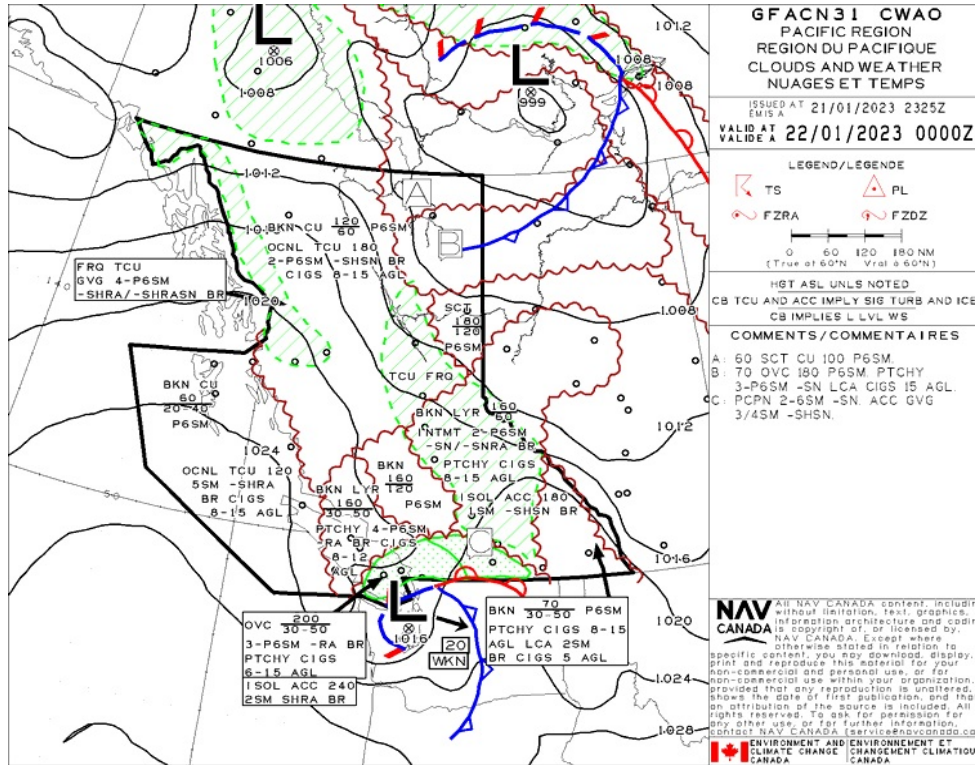
### Operations at or in the Vicinity of an Aerodrome, Airport or Heliport

- **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.

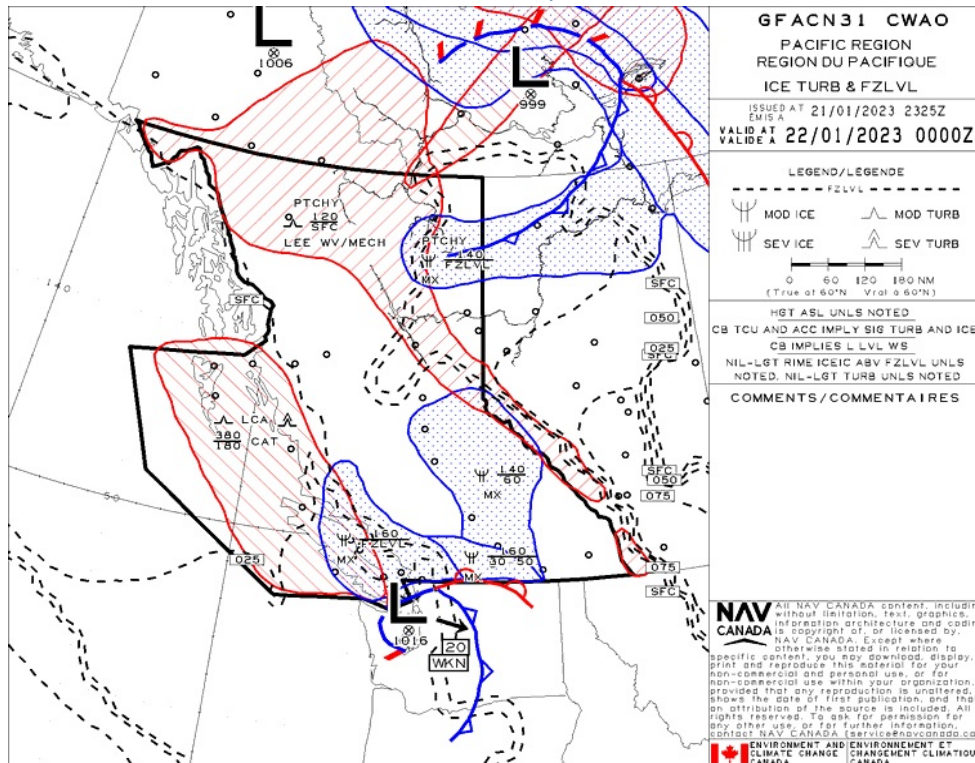
### Records

- **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).

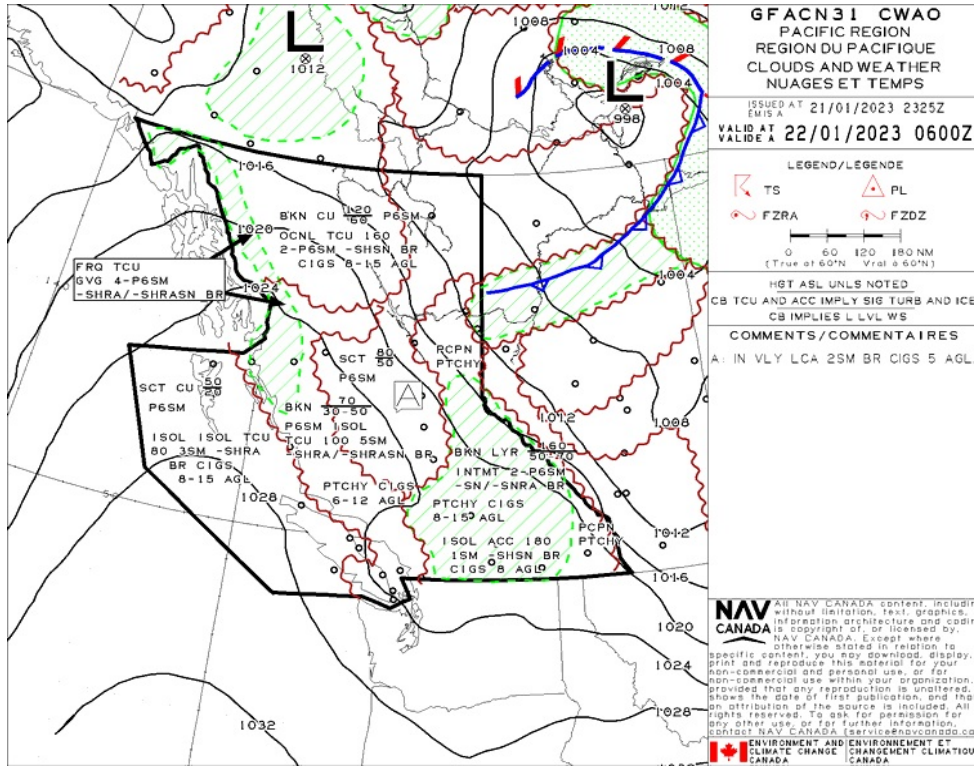
## GFA Issue time + 00 hr - CLOUDS AND WEATHER



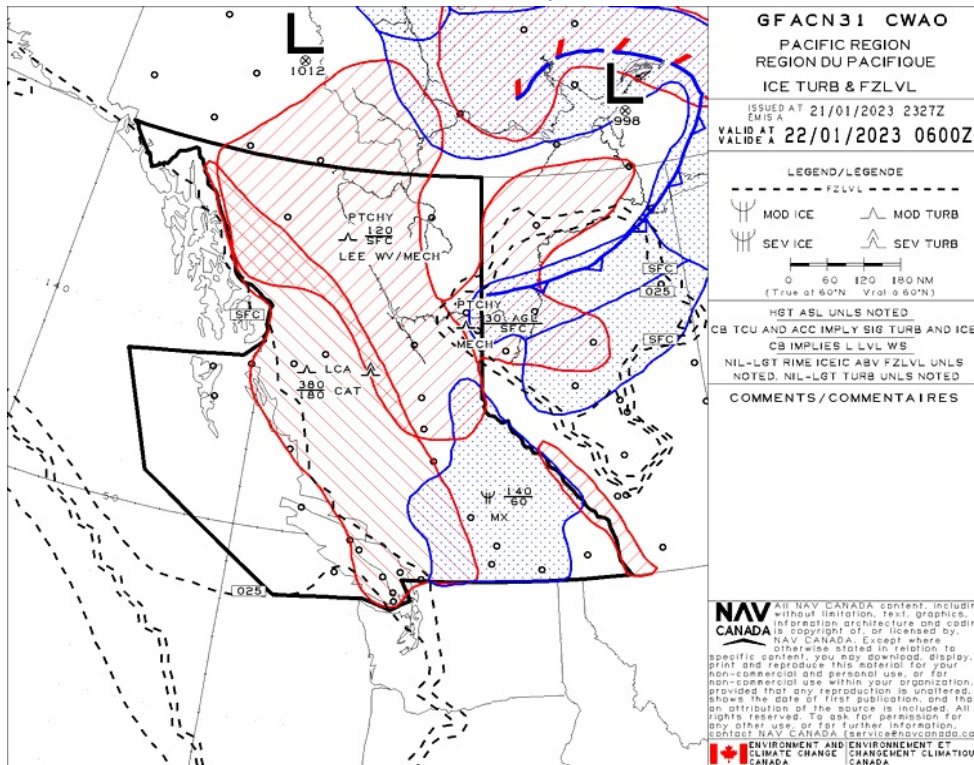
## GFA Issue time + 00 hr - TURBULENCE, ICING AND FREEZING LEVEL



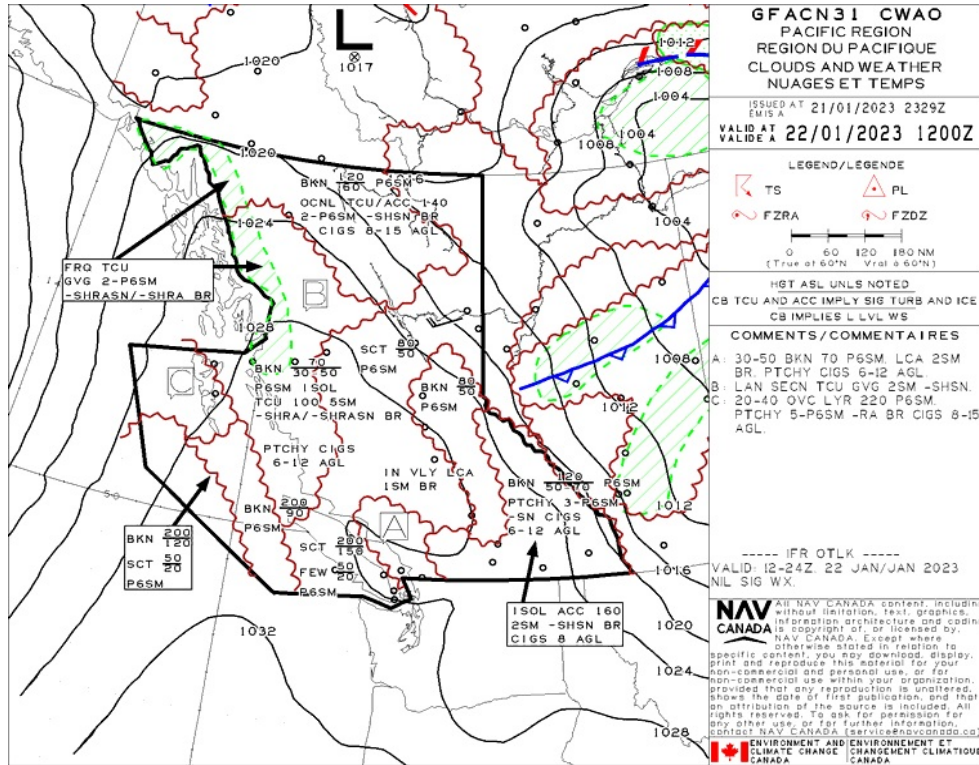
## GFA Issue time + 06 hr - CLOUDS AND WEATHER



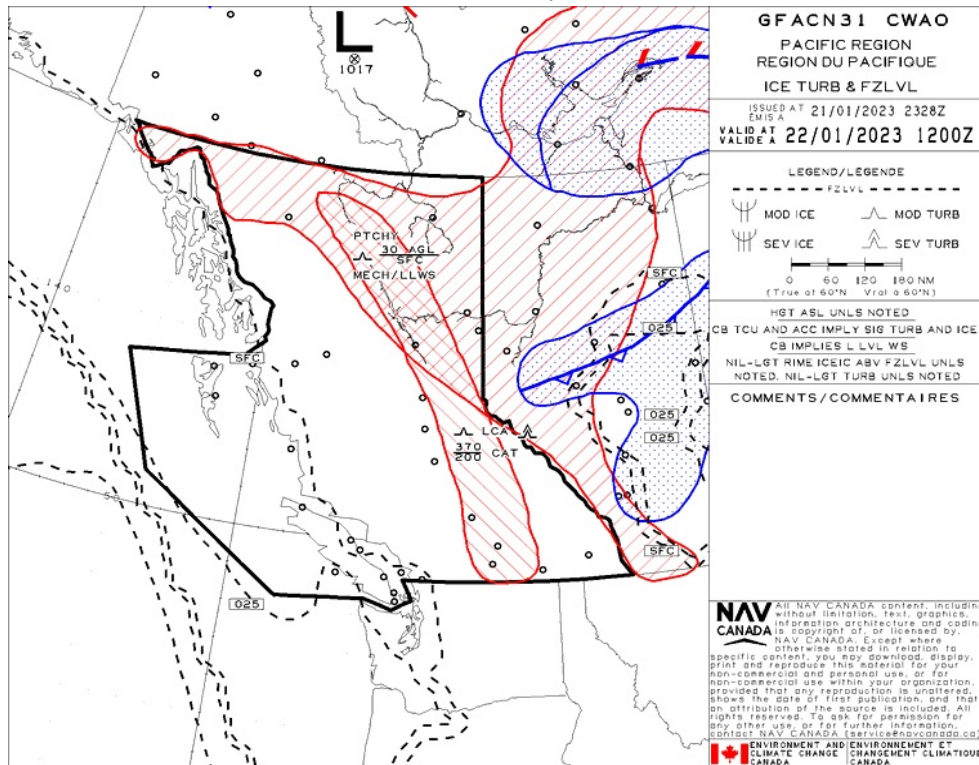
## GFA Issue time + 06 hr - TURBULENCE, ICING AND FREEZING LEVEL



## GFA Issue time + 12 hr - CLOUDS AND WEATHER



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







GANGES - CAX6 - Reg

## NOTAM

(F0099/23 NOTAMR F3468/22  
Q) CZXX/QOEC/IV/NBO/E/000/999/5205N12506W999  
A) CZVR CZEG B) 2301111839 C) 2304121800EST  
E) A ACFT, REGARDLESS OF THE STATE OF REGISTRY, DIRECTLY OR INDIRECTLY OWNED, CHARTERED, EASED, OPERATED OR OTHERWISE CONTROLLED BY A PERSON CONNECTED WITH EITHER THE RUSSIAN FEDERATION OR OF BEARUS OR BY A CORPORATION OR ENTITY THAT IS INCORPORATED OR FORMED UNDER THE LAWS OF THE RUSSIAN FEDERATION OR BEARUS, AND A OPERATORS HOLDING AN AIR OPERATOR CERTIFICATE (AOC) ISSUED BY RUSSIAN FEDERATION AND/OR BEARUSIAN AUTHORITIES ARE PROHIBITED TO ENTER, EXIT OR OVERFLY CANADA'S TERRITORIAL AIRSPACE (INCLUDING FT WITHIN 12NM OF CANADA'S COASTS). EXCEPTIONS PERMITTED FOR ACFT EXPERIENCING IMMEDIATE EMERGENCY.

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

HUMANITARIAN, SAR, MEDEVAC AND ANY OTHER FT SEEKING AN EXCEPTION TO THIS RESTRICTION MUST RECEIVE AUTH GRANTED AFTER 27 FEB 2022 FROM THE MINISTER OF TRANSPORT TO OPERATE IN CANADA'S TERRITORIAL AIRSPACE. AFFECTED ACFT WISHING TO OBTAIN SUCH AN AUTH OR CROSS INTO CANADA'S TERRITORIAL 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.)

(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)

(F4038/22 NOTAMR F3191/22  
Q) CZVR/QNVAS/IV/BO/AE/000/999/4844N12329W025  
A) CYYJ B) 2212161528 C) 2301312359EST  
E) VICTORIA VOR YYJ 113.7MHZ U/S)

(F3992/22 NOTAMR  
Q) CZVR/QAT T/IV/NBO/E/000/999/4912N12311W999  
A) CZVR B) 2212081954 C) 2302081900EST  
E) IN SUPPORT OF CYVR CAUTION 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 CONTACT TWR, FSS OR FIC BTN 30-90 MIN PRIOR TO DEP FOR AN APPROVED DEPARTURE TIME.  
IFR ACFT DEP CYYJ, CTC CLEARANCE DEVIATION ON FREQ 126.4MHZ BTN 30-90 MIN PRIOR TO DEP FOR AN APPROVED DEPARTURE TIME.  
IFR ACFT DEP CYQQ CYPW AND CAT4 DESTINED FOR CYVR ARE REQUIRED TO CONTACT CYQQ TERMINAL 250-339-8115 BTN 30 AND 90 MIN PRIOR TO DEP FOR AN APPROVED DEPARTURE 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. FT WITHIN 250NM RADIUS CENTRED ON 491152N 1231218W MAY BE DENIED ROUTING AND/OR AT REQUESTS AND SOME RADAR SVC MAY NOT BE AVAILABLE IN CLASSIC AND/OR D AIRSPACE.)

(F4139/22 NOTAMR F3715/22  
Q) CZVR/QCAAS/IV/B/AE/000/999/4903N12352W025  
A) CYCD B) 2212301758 C) 2302232359EST  
E) VICTORIA TERMINAL FREQ 133.95MHZ U/S. USE 121.075MHZ)

(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 POTENTIAL RISK TO AVIATION FROM BALLISTIC MISSILE LAUNCHES WITHOUT PRIOR NOTICE. THIS NOTAM SUPERSEDES THE RESTRICTIONS CONCERNING NORTH KOREA ISSUED IN AIC 35/22.)



# Flight Plan & Site Survey

LONG HARBOUR - CLH3 - Reg

## NOTAM

(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)

(F4038/22 NOTAMR F3191/22  
Q) CZVR/QNVAS/IV/BO/AE/000/999/4844N12329W025  
A) CYYJ B) 2212161528 C) 2301312359EST  
E) VICTORIA VOR YYJ 113.7MHZ U/S)

(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 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.)

(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 A T REQUESTS AND SOME RADAR  
SVC MAY NOT BE AVB IN C ASS C AND/OR D AIRSPACE.)

(F4139/22 NOTAMR F3715/22  
Q) CZVR/QCAAS/IV/B/AE/000/999/4903N12352W025  
A) CYCD B) 2212301758 C) 2302232359EST  
E) VICTORIA TERMINA FREQ 133.95MHZ U/S. USE 121.075MHZ)

(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 POTENTIAL  
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.)

(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  
CONTR OED 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 EMAIL AT  
OPERATIONS.AVIATION(AT)TC.GC.CA.)



## GANGES (LADY MINTO/GULF ISLANDS HOSP) - CAL7 - Cert

### NOTAM

(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)

(F4038/22 NOTAMR F3191/22  
Q) CZVR/QNVAS/IV/BO/AE/000/999/4844N12329W025  
A) CYYJ B) 2212161528 C) 2301312359EST  
E) VICTORIA VOR YYJ 113.7MHZ U/S)

(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 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.)

(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 A T REQUESTS AND SOME RADAR  
SVC MAY NOT BE AVB IN C ASS C AND/OR D AIRSPACE.)

(F4139/22 NOTAMR F3715/22  
Q) CZVR/QCAAS/IV/B/AE/000/999/4903N12352W025  
A) CYCD B) 2212301758 C) 2302232359EST  
E) VICTORIA TERMINA FREQ 133.95MHZ U/S. USE 121.075MHZ)

(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 POTENTIAL  
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.)

(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  
CONTR OED 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 EMAIL AT  
OPERATIONS.AVIATION(AT)TC.GC.CA.)

## QUAMICHAN LAKE (RAVEN FIELD) - CML2 - Reg

### NOTAM

(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 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 TERRITORIAL AIRSPACE (INCLUDING F T WITHIN 12NM OF CANADA'S COASTS). EXCEPTIONS PERMITTED FOR ACFT EXPERIENCING INFIGHT 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 TERRITORIAL AIRSPACE. AFFECTED ACFT WISHING TO OBTAIN SUCH AN AUTH OR C R INTO CANADA'S TERRITORIAL 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.)

(I0019/23 NOTAMR I6066/22

Q) CZVR/QFAX/IV/NBO/A/000/999/4849N12339W005

A) CXXX B) 2301031921 C) 2304032000EST

E) CRF6 QUAMICHAN LAKE (RAVEN FIELD) (WATER) NUMEROUS ORANGE BUOYS APPROX 2000FT FM SE DOCK APPROX 1.5NM LONG 270FT WIDE, DUE BOAT RACES.)

(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)

(F4038/22 NOTAMR F3191/22

Q) CZVR/QNVAS/IV/BO/AE/000/999/4844N12329W025

A) CYYJ B) 2212161528 C) 2301312359EST

E) VICTORIA VOR YYJ 113.7MHZ U/S)

(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 REELEASE 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 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 AVBL IN CLASS C AND/OR D AIRSPACE.)

(F4139/22 NOTAMR F3715/22

Q) CZVR/QCAAS/IV/B/AE/000/999/4903N12352W025

A) CYCD B) 2212301758 C) 2302232359EST

E) VICTORIA TERMINAL FREQ 133.95MHZ U/S. USE 121.075MHZ)

(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 POTENTIAL RISK TO AVIATION FROM BALLISTIC MISSILE LAUNCHES WITHOUT PRIOR NOTICE. THIS NOTAM SUPERSEDES THE RESTRICTIONS CONCERNING NORTH KOREA ISSUED IN AIC 35/22.)

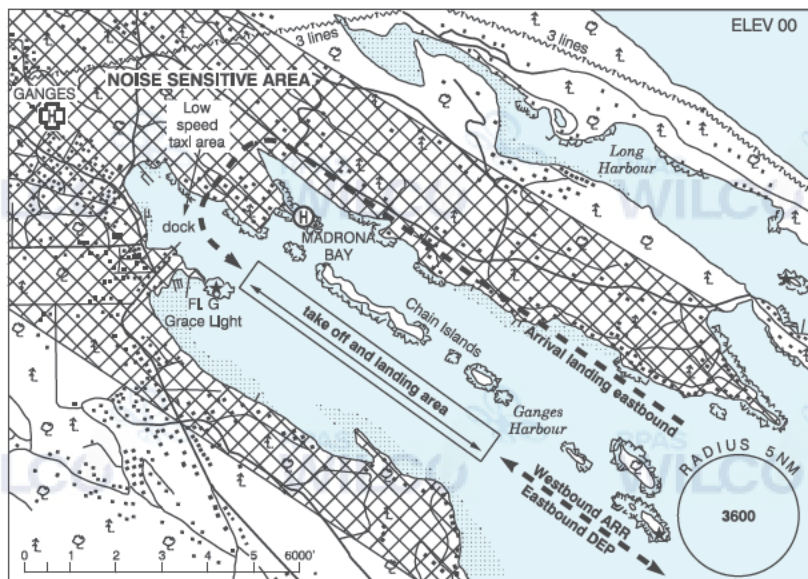
# CANADA WATER AERODROME SUPPLEMENT

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

AERODROME/FACILITY DIRECTORY B61

**GANGES BC**

**CAX6**



<b>REF</b>	N48 51 00 W123 30 00 1SE 17°E (2013) UTC-8(7) Elev 00' VTA A5004
<b>OPR</b>	Salt Spring Harbour Authority 250-537-5711 Reg PN Ldg fees
<b>PF</b>	C-1,2,3,4,5,6
<b>FLT PLN</b>	<b>FIC</b> Kamloops 866-WXBRIEF (Toll free within Canada) or 866-541-4101 (Toll free within Canada & USA)
<b>SERVICES</b>	<b>S</b> 4 (PPR)
<b>A/D DATA</b>	Tidal range 12'. Cond rpt avbl 250-537-5711 17-01Z±, 17-21Z (winter).
<b>COMM</b>	<b>ATF</b> tfc 123.2 2NM 1200 ASL
<b>NAV</b>	<b>VOR/DME</b> VICTORIA YYJ 113.7 Ch 84 N48 43 37 W123 29 04 (1968')

# CANADA WATER AERODROME SUPPLEMENT

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

## B62 AERODROME/FACILITY DIRECTORY

### GANGES BC (Cont'd)

CAX6

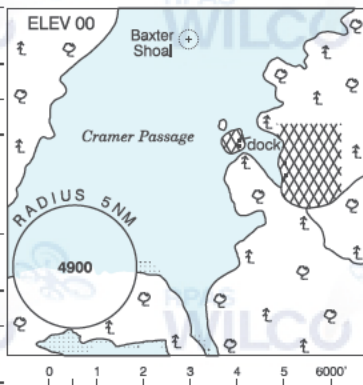
<b>PRO</b>	<p><b>GENERAL</b></p> <ol style="list-style-type: none"> <li>For acft type and operating requirements, ctc opr 250-537-5711. PN</li> <li>Acft opr should refrain fr taking off and ldg prior to 0700.</li> <li>When wind &amp; water cond permit, pilots should use the following pro.</li> <li>For noise abatement, the preferred arr direction is westbound, and eastbound for dep. Avoid overflights of the built up areas of Saltspring Island whenever possible to reduce the noise impact on the hospital, school &amp; residents.</li> </ol> <p><b>ARRIVALS</b></p> <p>WESTBOUND: Land westbound and be off the step by Grace Light. EASTBOUND: When possible, use a steep/high apch profile with reduced power to reduce noise over the hospital. Touchdown abeam or beyond Grace Light. Land short in the low speed taxi area only when rough water cond preclude ldg abeam Grace Light.</p> <p><b>DEPARTURES</b></p> <p>EASTBOUND: Taxi to abeam or beyond Grace Light prior to commencing tkof. After tkof, reduce power as soon as practicable &amp; climb in an easterly direction to 500' ASL or above before commencing any turns. WESTBOUND: Wes bound tkof are not recommended as severe downdrafts may be encountered in strong westerly winds over the head of the Harbour &amp; town.</p> <p>NOTE: For acft planning flts to the W after departure, make initial climb to the E to 500' ASL or above before commencing any turns. Plan flts so as to avoid overflight of noise sensitive areas below 2000' ASL.</p>
<b>CAUTION</b>	<ol style="list-style-type: none"> <li>NORDO acft may opr fr the nearby Booth Bay &amp; Fernwood land A/Ds.</li> <li>Heavy vessel tfc &amp; recreational water activities in the Harbour particularly dur the sum. Crab pots freq in harbour.</li> <li>Marked p-line near the hospital at the head of the Harbour.</li> </ol>

### GIBSON LAKE ON — See BALA / GIBSON LAKE

### GILFORD ISLAND/ECHO BAY BC

CAA7

<b>REF</b>	N50 46 W126 29 Adj 18°E (2013) UTC-8(7) Elev 00' A5004
<b>OPR</b>	Echo Bay Resort 250-956-2121 Reg
<b>PF</b>	B-1,2,5
<b>FLT PLN</b>	
<b>FIG</b>	Kamloops 866-WXBRIEF (Toll free within Canada) or 866-541-4101 (Toll free within Canada & USA)
<b>SERVICES</b>	
<b>S</b>	5
<b>A/D DATA</b>	Rock & sand bottom. Beaching.
<b>COMM</b>	
<b>ATF</b>	tfc 123.2 5NM 1500 ASL
<b>PRO</b>	Avoid overflight of area at head of bay due livestock.
<b>CAUTION</b>	Heavy boat tfc dur sum months.



## BRITISH COLUMBIA

## AERODROME/FACILITY DIRECTORY

## LONG HARBOUR BC

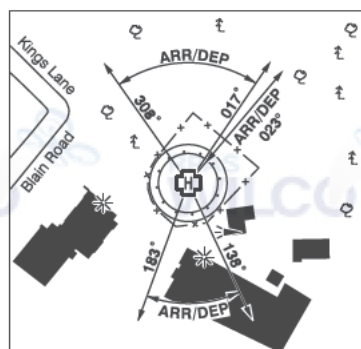
CLH3

<b>REF</b>	N48 51 30 W123 28 29 1.1WNW 16°E (2016) UTC-8(7) Elev 50' VTA A5004
<b>OPR</b>	Nick Budd 250-538-0099 Reg PPR
<b>PF</b>	C-1,2,3,4,5,6
<b>FLT PLN</b>	
<b>FIC</b>	Kamloops 866-WXBRIEF (Toll free within Canada) or 866-541-4101 (Toll free within Canada & USA)
<b>RWY DATA</b>	Rwy 10(100°)/28(280°) 1573x50 GRASS Rwy 28 down 1.27% During sum max acft gr wt 5000 lbs.
<b>RCR</b>	Opr No win maint
<b>COMM</b>	
<b>ATF</b>	tfc 123.2 5NM 3100 ASL
<b>PRO</b>	Avoid overflight of noise sensitive area and community of Ganges.
<b>CAUTION</b>	Trees at Thld 28. Tree line parallel rwy edge. Busy tfc area.



## GANGES (LADY MINTO/GULF ISLANDS HOSP) BC (Heli)

CAL7



<b>REF</b>	N48 51 45 W123 30 31 17°E (2014) UTC-8(7) Elev 148' VTA A5004
<b>OPR</b>	Lady Minto Gulf Island Hosp Administrator 250-370-8555 Cert NVIS OPS AUTH PPR
<b>PF</b>	B-1,4 C-2,3,5,6
<b>FLT PLN</b>	
<b>FIG</b>	Kamloops 866-WXBRIEF (Toll free within Canada) or 866-541-4101 (Toll free within Canada & USA)
<b>HELI DATA</b>	FATO/TLOF 86' dia CONC Safety Area 115' dia Max heli overall length 57' (CAR 602.96)
<b>RCR</b>	Opr
<b>LIGHTING</b>	RW(LO) O/R
<b>COMM</b>	
<b>ATF</b>	tfc 123.2 2NM 1200 ASL
<b>PRO</b>	Arr/dep 023° fr heli, slope 12% (H2). Arr/dep 308° to 017° fr heli (H1) and 138° to 183° fr heli (H1). NVIS rqrd for night use, all flt paths. (CAR 602.96)
<b>CAUTION</b>	120' transmission lines 1000' N of heli. Trees all quadrants. Bldg 100 AGL adj SW, Ganges water A/D 0.7NM SE.



## BRITISH COLUMBIA

## AERODROME/FACILITY DIRECTORY

## QUAMICHAN LAKE (RAVEN FIELD) BC

CML2

<b>REF</b>	N48 48 43 W123 39 02 2.7NNE 17°E (2013) UTC-8(7) Elev 130' VTA A5004
<b>OPR</b>	John Howroyd 250-889-5770 Reg PPR
<b>PF</b>	B-1 C-2,3,4,5,6
<b>FLT PLN</b>	
<b>FIC</b>	Kamloops 866-WXBRIEF (Toll free within Canada) or 866-541-4101 (Toll free within Canada & USA)
<b>RWY DATA</b>	Rwy 16/34 1800x75 grass Rwy 34 up 5.5% Soft in winter
<b>RCR</b>	Opr 15-04Z† No win maint.
<b>COMM</b>	
<b>ATF</b>	tfc 122.8 2NM 3200 ASL
<b>PRO</b>	Land Rwy 34, depart Rwy 16, remain over lake until 1500 ASL. Do not descend below 1500 ASL until over lake, fly downwind minimum of 1/2 mile W of rwy.
<b>CAUTION</b>	Seaplane activity on lake.