



# DESIGNATED AIRSPACE HANDBOOK

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# TRANSPORT CANADA

## DESIGNATED AIRSPACE HANDBOOK

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## FOREWORD

1. The Designated Airspace Handbook (DAH) is available free of charge, in digital format, on the internet at <http://ats.nrcan.gc.ca> under the heading "IFR products". It will be updated every 56 days in its entirety.
2. A vertical line alongside an entry indicates new or revised information since the last issue of the manual.
3. This issue cancels and replaces all previous issues.

## 1. GENERAL

- 1.0.0-1 In accordance with the Canadian Aviation Regulations (CARs), Part VI, Subpart 1, airspace may be designated or changed by amendment of the Designated Airspace Handbook under the authority delegated to the Chief of Standards, Aerodromes and Air Navigation, by the Minister of Transport.
- 1.0.0-2 It is requested that proposed changes, errors or omissions be brought to the attention of the Chief of Standards, Aerodromes and Air Navigation, AARNB, Transport Canada, Ottawa ON, K1A 0N8. Military users should contact Air Traffic Management Coordination Office (ATM COORD), NAV CANADA, 4th Floor, WS421, 77 Metcalfe Street, Ottawa ON, K1P 5L6, tel 613-996-1418.
- 1.0.0-3 Requests for the designation of Class F Advisory or Restricted airspace for short duration use may be approved by NOTAM (Notice to Airmen) if time limitations preclude the normal 56-day publication cycle and the need for the airspace is adequately justified. Requests shall be forwarded to the Chief of Standards, Aerodromes and Air Navigation, who will approve the request and coordinate the issuance of a NOTAM with the NAV CANADA International NOTAM Office.

## 1.1 STANDARDS

- 1.1.0-1 Abbreviations, acronyms and terminology used shall conform to the extent possible with abbreviations and acronyms published in TP2300E A.I.P. Canada and in TP11958E Glossary for Pilots and Air Traffic Services Personnel.
- 1.1.0-2 Where airspace is designated by reference to the Can/USA bdy or to any portion of this boundary, the Definition of Boundary between Canada and the United States 1927 NAD, as published by the International Boundary Commission, shall be used.
- 1.1.0-3 The designation of airspace within this document applies to those portions overlying Canadian territory. Therefore, any portions of airspace overlying USA territory are excluded from the designations in this document.
- 1.1.0-4 All airspace designated in Part 3 is excluded from within airway or fixed RNAV boundaries.
- 1.1.0-5 Control Zones, as defined in Part 3, are excluded from all Transition Areas, Control Area Extensions and Terminal Control Areas as defined in Part 3.
- 1.1.0-6 Class F airspace, as designated in Part 5, when active, is excluded from all airspace designated in Part 3.
- 1.1.0-7 Where airspace, airways and fixed RNAV routes are designated by reference to an aerodrome, airport or heliport, to a NAVAID, or to an Intxn or Fix, the coordinates used shall be listed in Part 2.
- 1.1.0-8 All segments between points defining airspace boundaries are calculated as Great Circles, unless otherwise specified.
- 1.1.0-9 Unless otherwise specified, whenever the word "mile(s)" is used in this document, it shall mean nautical mile(s).
- 1.1.0-10 All radials used shall be in degrees magnetic, unless otherwise specified in degrees true.
- 1.1.0-11 All coordinates shall be expressed in degrees/minutes/seconds to two decimal places, using the North American Datum 1983 (NAD 83). Canada has deemed NAD 83 coordinates to be equivalent to the World Geodetic System 1984 (WGS 84) for aeronautical purposes. All coordinate values are derived from the best source available. Coordinates obtained in decimal seconds are rounded to two decimal places by rounding values of 5 or greater up and values of less than 5 down.
- 1.1.0-12 All altitudes are above sea level (ASL) and will be inclusive unless otherwise indicated e.g. 5000' to 10,000'. To indicate when either the bottom or upper altitude is not included, the words below and above are to be placed before the appropriate altitude e.g. above 5000' to 10,000' or 5000' to below 10,000'.
- 1.1.0-13 Non-continuous segments in airways or air routes and some segments within US airspace are marked with an ellipsis (. . .).

## 1.2 ABBREVIATIONS & ACRONYMS

Abbreviations and acronyms used in this Part shall conform to the extent possible with abbreviations and acronyms published in TP2300E A.I.P. Canada and in TP11958E Glossary for Pilots and Air Traffic Services Personnel.

AAE	.....	Above Aerodrome Elevation
AB	.....	Alberta
ACA	.....	Arctic Control Area
ACC	.....	Area Control Centre
ADIZ	.....	Air Defence Identification Zone
AGL	.....	Above Ground Level
AIP	.....	Aeronautical Information Publication
AK	.....	Alaska, USA
ARP	.....	Aerodrome Reference Point
ARTCC	.....	Air Route Traffic Control Centre (USA)
ASL	.....	Above Sea Level
ASU	.....	Area Support Unit
ATIS	.....	Automatic Terminal Information Service
BC	.....	British Columbia
bdry	.....	Boundary
Brg	.....	Bearing
CAE	.....	Control Area Extension
Can	.....	Canada
CARs	.....	Canadian Aviation Regulations
CDA	.....	Canadian Domestic Airspace
CFB	.....	Canadian Forces Base
CMNPS	.....	Canadian Minimum Navigation Performance Specifications
Cont	.....	Continuous
Crs	.....	Course
CSN	.....	Canadian Switched Network
CTA	.....	Control Area
CZ	.....	Control Zone
Dist	.....	Distance
DME	.....	Distance Measuring Equipment
DND	.....	Department of National Defence
DT	.....	Daylight Saving Time
FIR	.....	Flight Information Region
FL	.....	Flight Level
FSS	.....	Flight Service Station
Intl	.....	International
Intxn	.....	Intersection
LF/MF	.....	Low Frequency/Medium Frequency
MA	.....	Massachusetts, USA
MB	.....	Manitoba
ME	.....	Maine, USA
MEA	.....	Minimum Enroute Altitude
MI	.....	Michigan, USA
MN	.....	Minnesota, USA
MTCA	.....	Military Terminal Control Area
Muni	.....	Municipal
NAVAID	.....	Navigation Aid
NB	.....	New Brunswick
NCA	.....	Northern Control Area
ND	.....	North Dakota, USA
NDA	.....	Northern Domestic Airspace
NDB	.....	Non-directional Beacon
NL	.....	Newfoundland & Labrador
NS	.....	Nova Scotia
NT	.....	Northwest Territories
NU	.....	Nunavut
NY	.....	New York, USA
Ocsl	.....	Occasional
OH	.....	Ohio, USA

GLOSSARY OF AERONAUTICAL TERMS AND DESIGNATIONS OF MISCELLANEOUS AIRSPACE

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ON	Ontario
O/T	Other times
PA	Pennsylvania, USA
PE	Prince Edward Island
PNR	Prior notice required
QC	Quebec
RNAV	Area Navigation
RNPC	Required Navigation Performance Capability
RVSM	Reduced Vertical Separation Minimum
Rwy	Runway
SCA	Southern Control Area
SDA	Southern Domestic Airspace
SK	Saskatchewan
TACAN	Tactical Air Navigation
TCA	Terminal Control Area
USA	United States of America
VHF/UHF	Very High Frequency/Ultra High Frequency
VOR	VHF Omnidirectional Range
VORTAC	Combination of VOR and TACAN
VT	Vermont, USA
YT	Yukon Territory
Z	Zulu, Co-ordinated Universal Time

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**1.3 GLOSSARY OF AERONAUTICAL TERMS AND DESIGNATIONS OF MISCELLANEOUS AIRSPACE**

**ADVISORY AREA:**

Airspace of defined dimensions within which a high volume of pilot training or an unusual type of aerial activity may be carried out.

**AERODROME REFERENCE POINT:**

The designated geographical location of an aerodrome given to the nearest second of latitude and longitude. The ARP is located as near as practicable to the geometric centre of the landing area taking into account possible future development.

**AIR DEFENCE IDENTIFICATION ZONE (See map page M6):**

Airspace of defined dimensions extending upwards from the surface of the earth within which certain rules for the security control of air traffic apply.

**AIRSPACE CLASSIFICATION:**

Canadian Domestic Airspace has seven classifications. The application of any classification to an airspace structure determines the operating rules, the level of ATC service provided within the structure, and in some instances, communications and equipment requirements.

**1. Class A**

High level controlled airspace within the SCA, NCA and ACA. The horizontal and vertical dimensions of high level controlled airspace within these CTAs are illustrated on page M2 (Arctic, Northern and Southern Control Areas). The vertical dimensions of Class A high level controlled airspace within these areas are as follows:

- SCA : 18,000' ASL to FL 600
- NCA : FL 230 to FL 600
- ACA : FL 270 to FL 600

**2. Class B\***

All low level controlled airspace above 12,500' ASL or from the MEA, whichever is higher, to below 18,000' ASL. TCAs and associated primary CZs may also be classified Class B airspace.

**3. Class C\***

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- TCAs and associated primary CZs may be classified Class C airspace.
4. Class D\*  
TCAs and associated primary CZs may be classified Class D airspace.
5. Class E\*  
All high level controlled airspace above FL 600 within the SCA, NCA and ACA. Also, low level airways, low level fixed RNAV routes, CAEs, Transition Areas or CZs established without an operating control tower may be classified Class E airspace.
6. Class F  
Class F airspace is described in terms of horizontal and vertical dimensions, effective for a specified period of time. Class F airspace may be restricted airspace, advisory airspace, military operations areas or danger areas, and can be controlled airspace, uncontrolled airspace or a combination of both.
7. Class G  
Airspace shall be classified G if it has not been designated A, B, C, D, E or F.
- \* The terminology "Class B, C, D or E equivalent" used for the designations of MTCAs describes the equivalent level of service and operating rules for civilian aircraft operating within the MTCA and under military control.

**ALTIMETER SETTING REGION:**

All low level airspace within the SDA.

**ARCTIC CONTROL AREA (See map page M2):**

The Controlled airspace within the NDA from FL 270 north of a line beginning at:

N69°00'00.00" W141°0000.00" to  
 N72°00'00.00" W129°00'00.00" to  
 N72°00'00.00" W092°00'05.00" to  
 N73°56'39.00" W070°24'58.00"

**CANADIAN DOMESTIC AIRSPACE (See map page M1):**

All navigable airspace within the area bounded by a line beginning at:

N90°00'00.00" W060°00'00.00" Geographic North Pole \ to  
 N82°00'00.00" W060°00'00.00" to  
 N78°00'00.00" W075°00'00.00" to  
 N76°00'00.00" W076°00'00.00" to  
 N65°00'00.00" W057°45'00.00" to  
 N65°00'00.00" W060°00'00.00" to  
 N64°00'00.00" W063°00'00.00" to  
 N61°00'00.00" W063°00'00.00" to  
 N57°00'00.00" W059°00'00.00" to  
 N53°00'00.00" W054°00'00.00" to  
 N49°00'00.00" W051°00'00.00" to  
 N45°00'00.00" W051°00'00.00" to  
 N45°00'00.00" W053°00'00.00" to  
 N44°40'00.00" W054°53'00.00" to  
 N43°36'00.00" W060°00'00.00" to  
 N41°52'00.00" W067°00'00.00" to  
 N44°30'00.00" W067°00'00.00" to  
 N44°30'00.00" W067°07'00.00" to  
 N44°46'36.00" W066°54'09.00" thence along the Can/USA bdry \ to  
 N48°30'00.00" W125°00'00.00" to  
 N48°20'00.00" W128°00'00.00" to  
 N51°00'00.00" W133°45'00.00" to

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N54°00'00.00"	W136°00'00.00"	to
N54°13'00.00"	W134°57'00.00"	to
N54°30'00.00"	W132°30'00.00"	to
N54°42'27.00"	W130°36'56.00"	thence along the Can/USA bdry \ to
N69°39'00.00"	W141°00'00.00"	to
N90°00'00.00"	W060°00'00.00"	point of beginning

CANADIAN MINIMUM NAVIGATION PERFORMANCE SPECIFICATIONS (CMNPS) AIRSPACE (See map page M7):

That airspace within the CDA FL 330 to FL 410 within the area bounded by a line beginning at:

N90°00'00.00"	W141°00'00.00"	Geographic North Pole \ then southerly along the 141°W meridian of longitude \ to
N70°00'00.00"	W141°00'00.00"	thence easterly along latitude N70°00'00.00" \ to
N70°00'00.00"	W130°00'00.00"	to
N67°00'00.00"	W088°00'00.00"	to
N65°30'00.00"	W060°00'00.00"	to
N65°00'00.00"	W060°00'00.00"	to
N65°00'00.00"	W057°45'00.00"	to
N76°00'00.00"	W076°00'00.00"	to
N78°00'00.00"	W075°00'00.00"	to
N82°00'00.00"	W060°00'00.00"	thence northerly along longitude W060°00'00.00" \ to
N90°00'00.00"	W141°00'00.00"	point of beginning

CANADIAN MINIMUM NAVIGATION PERFORMANCE SPECIFICATIONS (CMNPS) TRANSITION AREA (See map page M7):

Airspace within the CDA extending upwards from FL 270, underlying the designated CMNPS airspace.

**CHANGEOVER POINT:**

A point along the route or airway segment between two adjacent NAVAIDS where changeover in navigation guidance should occur.

**CONTROL AREA EXTENSION:**

Controlled airspace of defined dimensions within the low level airspace extending upwards from 2200 feet above the surface of the earth unless otherwise specified. CAEs extend to the base of overlying controlled airspace.

**CONTROL ZONES:**

Controlled airspace of defined dimensions extending upwards from the surface of the earth to 3000´ AAE rounded to the nearest 100 feet, unless otherwise specified.

**CONTROLLED AIRSPACE:**

Airspace of defined dimensions within which Air Traffic Control service is provided.

**CONTROLLING AGENCY:**

The air traffic control unit which normally exercises air traffic control or provides advisory service in a given airspace.

**DANGER AREA:**

Airspace of defined dimensions above international waters within which activities dangerous to the flight of non-participating aircraft could take place at specified times.

**FLIGHT INFORMATION REGION (See map page M5):**

Airspace of defined dimensions extending upwards from the surface of the earth, within which flight information service and alerting service are provided.

**HIGH LEVEL AIR ROUTE:**

In high level airspace, a prescribed track between specified radio aids to navigation.

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**HIGH LEVEL AIRSPACE:**

All airspace within the CDA 18,000' ASL and above.

**HIGH LEVEL AIRWAY:**

In controlled high level airspace, a prescribed track between specified radio aids to navigation.

**HIGH LEVEL FIXED RNAV ROUTE:**

In high level airspace, a prescribed Area Navigation track between specified fixes.

**INTERSECTION:**

As the circumstances require, this may be:

1. A point on the surface of the earth over which two or more position lines intersect. The position lines may be true bearings from NDBs (magnetic bearings shown on charts for pilot usage); radials from VHF/UHF NAVAIDS; centrelines of airways; fixed RNAV routes or air routes; localizers or DME distances; or
2. The point where two runways, a runway and taxiway, or two taxiways cross or meet.

**LOW LEVEL AIRSPACE:**

All airspace within the CDA below 18,000' ASL.

**LOW LEVEL AIRWAY:**

Controlled low level airspace, extending upwards from 2200 feet above the surface of the earth within the following specified boundaries:

1. VHF/UHF airways based on VORs/VORTACs
  - a) The primary airway width is 4 miles on each side of the centre line prescribed for such an airway
  - b) Where applicable, the primary airway width shall be increased between the points where lines, diverging 4.5° on each side of the centre line from the designated facility, intersect the primary width boundary and where they meet similar lines projected from the other designated facility.
2. LF/MF airways based on NDBs or VHF/UHF airways based on VOR/VORTAC and NDB
  - a) The primary airway width is 4.34 miles on each side of the centre line prescribed for such an airway.
  - b) Where applicable, the primary airway width shall be increased between the points where lines, diverging 5° on each side of the centre line from the designated facility, intersect the primary width boundary and where they meet similar lines projected from the other designated facility.

Where the changeover point is not midway between the NAVAIDS, the airway includes the airspace between the system accuracy lines which extend from the farthest facility, at angles of 4.5° for VHF/UHF airways, 5° for LF/MF airways and 5° for VHF/UHF airways based on a VOR/VORTAC and NDB, to the changeover point and are joined by lines from the nearer facility.

**LOW LEVEL AIR ROUTE:**

Class G Airspace, extending upwards from the surface of the earth, within the following specified boundaries:

1. Air routes based on VORs/VORTACs
  - a) The primary air route width is 4 miles on each side of the centre line prescribed for such an air route.
  - b) Where applicable, the primary air route width shall be increased between the points where lines, diverging 4.5° on each side of the centre line from the designated facility, intersect the primary width boundary and where they meet similar lines projected from the other designated facility.
2. Air routes based on NDBs or a VOR/VORTAC and NDB
  - a) The primary air route width is 4.34 miles on each side of the centre line prescribed for such an air route.
  - b) Where applicable, the primary air route width shall be increased between the points where lines, diverging 5° on each side of the centre line from the designated facility, intersect the primary width boundary and where they meet similar lines projected from the other designated facility.

Where the changeover point is not midway between the NAVAIDS, the air route includes the airspace between the

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system accuracy lines which extend from the farthest facility, at angles of 4.5° for VHF/UHF air route, 5° for LF/MF air route and 5° for VHF/UHF air route based on a VOR/VORTAC and NDB, to the changeover point and are joined by lines from the nearer facility.

**LOW LEVEL FIXED RNAV ROUTE:**

In low level airspace, a prescribed Area Navigation track between specified fixes. For routes in controlled low level airspace, the airspace extending upwards from 2200 feet above the surface of the earth within the following specified boundaries:

1. The primary route width is 10 miles on each side of the centre line prescribed for such a route.
2. The primary route boundary lines do not splay.

**MILITARY OPERATIONS AREA:**

Airspace of defined dimensions established to segregate certain military activities from IFR traffic and to identify for VFR traffic where these activities are conducted.

**MILITARY TERMINAL CONTROL AREA:**

Controlled airspace of defined dimensions normally established in the vicinity of a military aerodrome and within which special procedures and exemptions exist for military aircraft. The terminology "Class B, C, D or E equivalent" used for the designations of MTCA's describes the equivalent level of service and operating rules for civilian aircraft operating within the MTCA and under military control.

**MINIMUM ENROUTE ALTITUDE:**

The published altitude above sea level between specified fixes on airways or air routes which assures acceptable navigational signal coverage, and which meets the IFR obstruction clearance requirements.

**MINIMUM OBSTRUCTION CLEARANCE ALTITUDE:**

The published altitude above sea level between specified fixes on airways or air routes which meets the IFR obstruction clearance requirements for the route segment.

**MINIMUM RECEPTION ALTITUDE:**

Minimum reception altitude when applied to a specific VHF/UHF intersection, is the lowest altitude above sea level at which acceptable navigational signal coverage is received to determine the intersection.

**MOUNTAINOUS REGIONS (See map page M4):**

An area of defined lateral dimensions above which special rules concerning minimum enroute altitudes apply.

**NORTHERN CONTROL AREA (See map page M2):**

Controlled airspace within the NDA from FL 230 south of a line beginning at:

N72°00'00.00"	W129°00'00.00"	to
N72°00'00.00"	W092°05'00.00"	to
N73°56'39.00"	W070°24'58.00"	

**NORTHERN DOMESTIC AIRSPACE (See map page M1):**

All airspace within the CDA north of a line beginning at:

N69°00'00.00"	W141°00'00.00"	to
N72°00'00.00"	W129°00'00.00"	to
N67°40'22.00"	W129°29'34.00"	to
N63°11'21.00"	W115°19'22.00"	thence clockwise along the arc of a circle of radius centred on
N62°27'52.00"	W114°26'12.00"	Yellowknife, NT VOR \ to
N62°10'55.00"	W112°45'20.00"	to
N59°00'30.00"	W095 29'15.00"	thence clockwise along the arc of a circle of radius centred on
N58°45'45.00"	W093°57'14.00"	Churchill, MB NDB \ to
N58°46'00.00"	W092°21'00.00"	to
N62°06'47.00"	W079°11'59.00"	thence clockwise along the arc of a circle of radius centred on
40 miles		

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N62°24'49.00"	W077°55'38.00"	Ivujivik, QC NDB \ to
N62°34'13.00"	W076°31'52.00"	to
N63°26'30.00"	W069°53'30.00"	thence clockwise along the arc of a circle of
	40 miles	radius centred on
N63°44'00.00"	W068°32'53.00"	Frobay, NU NDB \ to
N64°14'23.00"	W067°34'28.00"	to
N67°31'57.00"	W060°18'13.00"	

REDUCED VERTICAL SEPARATION MINIMUM (RVSM) AIRSPACE - All airspace within the CDA extending from FL 290 up to and including FL 410.

REQUIRED NAVIGATION PERFORMANCE CAPABILITY (RNP) AIRSPACE (See map page M7):  
The controlled airspace within CDA within the area bounded by a line beginning at:

N58°28'16.00"	W060°21'04.00"	to
N57°00'00.00"	W059°00'00.00"	to
N53°00'00.00"	W054°00'00.00"	to
N49°00'00.00"	W051°00'00.00"	to
N45°00'00.00"	W051°00'00.00"	to
N45°00'00.00"	W053°00'00.00"	to
N44°40'00.00"	W054°53'00.00"	to
N43°36'00.00"	W060°00'00.00"	to
N41°52'00.00"	W067°00'00.00"	to
N44°30'00.00"	W067°00'00.00"	to
N44°30'00.00"	W067°07'00.00"	to
N44°46'36.00"	W066°54'09.00"	thence along the Can/USA bdry \ to
N48°30'00.00"	W125°00'00.00"	to
N48°20'00.00"	W128°00'00.00"	to
N51°00'00.00"	W133°45'00.00"	to
N54°00'00.00"	W136°00'00.00"	to
N54°13'00.00"	W134°57'00.00"	to
N54°30'00.00"	W132°30'00.00"	to
N54°42'27.00"	W130°36'56.00"	thence along the Can/USA bdry \ to
N70°00'00.00"	W141°00'00.00"	thence easterly along latitude N70°00'00.00" \ to
N70°00'00.00"	W130°00'00.00"	to
N67°00'00.00"	W088°00'00.00"	to
N65°30'00.00"	W060°00'00.00"	to
N65°00'00.00"	W060°00'00.00"	to
N64°00'00.00"	W063°00'00.00"	to
N61°00'00.00"	W063°00'00.00"	to
N58°28'16.00"	W060°21'04.00"	point of beginning

**RESTRICTED AREA:**

Airspace of defined dimensions above the land areas or territorial waters within which the flight of aircraft is restricted in accordance with certain specified conditions.

**SOUTHERN CONTROL AREA (See map page M2):**

Controlled airspace within the SDA at 18,000' ASL and above.

**SOUTHERN DOMESTIC AIRSPACE (See map page M1):**

All airspace within the CDA south of a line beginning at:

N69°00'00.00"	W141°00'00.00"	to
N72°00'00.00"	W129°00'00.00"	to
N67°40'22.00"	W129°29'34.00"	to
N63°11'21.00"	W115°19'22.00"	thence clockwise along the arc of a circle of
	50 miles	radius centred on
N62°27'52.00"	W114°26'12.00"	Yellowknife, NT VOR \ to
N62°10'55.00"	W112°45'20.00"	to

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GLOSSARY OF AERONAUTICAL TERMS AND  
DESIGNATIONS OF MISCELLANEOUS AIRSPACE

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N59°00'30.00"	W095°29'15.00"	thence clockwise along the arc of a circle of radius centred on Churchill, MB NDB \ to
50 miles		to
N58°45'45.00"	W093°57'14.00"	thence clockwise along the arc of a circle of radius centred on Ivujivik, QC NDB \ to
N58°46'00.00"	W092°21'00.00"	to
N62°06'47.00"	W079°11'59.00"	thence clockwise along the arc of a circle of radius centred on Frobay, NU NDB \ to
40 miles		to
N62°24'49.00"	W077°55'38.00"	
N62°34'13.00"	W076°31'52.00"	
N63°26'30.00"	W069°53'30.00"	
40 miles		
N63°44'00.00"	W068°32'53.00"	
N64°14'23.00"	W067°34'28.00"	
N67°31'57.00"	W060°18'13.00"	

**STANDARD PRESSURE REGION (See map page M3):**  
All CDA that is not designated as the Altimeter Setting Region.

**TERMINAL CONTROL AREA:**  
Controlled airspace of defined dimensions normally established in the vicinity of one or more major aerodromes and within which air traffic control service is provided based on the airspace classification.

**TRACK:**  
The projection on the earth's surface of the path of an aircraft, the direction of which at any point is usually expressed in degrees from North (True, Magnetic or Grid).

**TRANSITION AREA:**  
Controlled airspace of defined dimensions extending upwards from 700' AGL unless otherwise specified, to the base of overlying controlled airspace.

**TRANSPONDER AIRSPACE:**  
Controlled airspace of defined dimensions within which a functioning transponder incorporating an automatic pressure-altitude reporting device is required.

**USER AGENCY:**  
The agency, organization or military command responsible for the activity for which Class F airspace has been provided. The user agency shall be identified for Class F restricted airspace, and where possible, should be identified for Class F advisory airspace.

**DESIGNATED AIRSPACE HANDBOOK**  
Effective 0901Z 27 OCTOBER 2005 to 0901Z 22 DECEMBER 2005

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## 2. AERODROME REFERENCE POINT, NAVIGATION AID AND INTERSECTION/FIX COORDINATES USED TO DESIGNATE AIRSPACE

### 2.1 AERODROME REFERENCE POINT COORDINATES

Where airspace is designated in Parts 1, 3, 4 or 5 by reference to an aerodrome, airport or heliport, the following ARP coordinates shall be used:

Aerodrome Name	ARP Coordinates	Aerodrome Name	ARP Coordinates
Abbotsford, BC	N49°01'31.00" W122°21'48.00"	Geraldton (Greenstone Regional), ON	N49°46'42.00" W086°56'22.00"
Assiniboia, SK	N49°44'05.00" W105°56'49.00"	Gillam, MB	N56°21'27.00" W094°42'38.00"
Atikokan Muni, ON	N48°46'26.00" W091°38'19.00"	Goose Bay, NL	N53°19'09.00" W060°25'33.00"
Bagotville, QC	N48°19'50.00" W070°59'47.00"	Gore Bay - Manitoulin, ON	N45°53'07.00" W082°34'04.00"
Baie-Comeau, QC	N49°07'56.00" W068°12'26.00"	Grande Prairie, AB	N55°10'47.00" W118°53'06.00"
Bella Bella (Denny Island), BC	N52°08'23.00" W128°03'49.00"	Greenwood, NS	N44°59'04.00" W064°55'01.00"
Borden, ON (Heliport)	N44°16'20.00" W079°54'42.00"	Halifax Intl, NS	N44°52'51.00" W063°30'31.00"
Boundary Bay, BC	N49°04'22.00" W123°00'25.00"	Hamilton, ON	N43°10'23.00" W079°56'06.00"
Brampton, ON	N43°45'37.00" W079°52'30.00"	Hay River, NT	N60°50'23.00" W115°46'58.00"
Brandon Muni, MB	N49°54'35.00" W099°57'03.00"	High Level, AB	N58°37'17.00" W117°09'53.00"
Bromont, QC	N45°17'27.00" W072°44'29.00"	Highgate/Franklin County State, VT USA	N44°56'25.00" W073°05'51.00"
Buttonville Muni, ON	N43°51'44.00" W079°22'12.00"	Îles-de-la-Madeleine, QC	N47°25'29.00" W061°46'41.00"
Calgary Intl, AB	N51°06'50.00" W114°01'13.00"	Indian Head, SK	N50°31'41.00" W103°36'13.00"
Campbell River, BC	N49°57'03.00" W125°16'15.00"	Inuvik (Mike Zubko), NT	N68°18'15.00" W133°28'58.00"
Castlegar, BC	N49°17'47.00" W117°37'57.00"	Iqaluit, NU	N63°45'23.00" W068°33'21.00"
Charlottetown, PE	N46°17'24.00" W063°07'16.00"	Kamloops, BC	N50°42'08.00" W120°26'40.00"
Chilliwack, BC	N49°09'10.00" W121°56'20.00"	Kapuskasing, ON	N49°24'42.00" W082°28'08.00"
Churchill, MB	N58°44'14.00" W094°03'26.00"	Kars/Rideau Valley Air Park, ON	N45°06'00.00" W075°38'00.00"
Cranbrook, BC	N49°36'39.00" W115°46'56.00"	Kelowna, BC	N49°57'22.00" W119°22'40.00"
Dauphin (Lt. Col W.G. (Billy) Barker), VC	N51°06'03.00" W100°03'09.00"	Kenora, ON	N49°47'18.00" W094°21'47.00"
Aprt, MB	N51°06'03.00" W100°03'09.00"	Kingston, ON	N44°13'31.00" W076°35'56.00"
Dawson Creek, BC	N55°44'30.00" W120°10'58.00"	Kitchener/Waterloo, ON	N43°27'39.00" W080°22'43.00"
Debert, NS	N45°25'07.00" W063°27'38.00"	La Grande Rivière, QC	N53°37'31.00" W077°42'15.00"
Deer Lake, NL	N49°12'39.00" W057°23'29.00"	La Ronge (Barber Field), SK	N55°09'05.00" W105°15'43.00"
Downsview, ON	N43°44'33.00" W079°27'57.00"	Langley, BC	N49°06'03.00" W122°37'51.00"
Dryden Regional, ON	N49°49'54.00" W092°44'39.00"	Lethbridge, AB	N49°37'49.00" W112°47'59.00"
Earlton (Timiskaming Regional), ON	N47°41'42.00" W079°50'56.00"	Lloydminster, AB	N53°18'33.00" W110°04'21.00"
Edmonton City Centre (Blatchford Field), AB	N53°34'21.00" W113°31'14.00"	London, ON	N43°02'08.00" W081°09'14.00"
Edmonton Intl, AB	N53°18'35.00" W113°34'47.00"	Lynn Lake, MB	N56°51'50.00" W101°04'34.00"
Elliot Lake Muni, ON	N46°21'05.00" W082°33'41.00"	Markham, ON	N43°56'09.00" W079°15'44.00"
Estevan, SK	N49°12'37.00" W102°57'57.00"	Medicine Hat, AB	N50°01'08.00" W110°43'15.00"
Falls Intl, MN USA	N48°33'58.00" W093°24'11.00"	Moncton/Greater Moncton Intl, NB	N46°06'44.00" W064°40'57.00"
Flin Flon, MB	N54°40'41.00" W101°40'54.00"	Mont-Joli, QC	N48°36'31.00" W068°12'29.00"
Fort Chipewyan, AB	N58°46'02.00" W111°07'02.00"	Montréal Intl (Mirabel), QC	N45°40'47.00" W074°02'19.00"
Fort McMurray, AB	N56°39'10.00" W111°13'18.00"	Montréal/Pierre Elliott, Trudeau Intl, QC	N45°28'05.00" W073°44'29.00"
Fort Nelson, BC	N58°50'11.00" W122°35'49.00"	Moose Jaw/Air Vice Marshall C.M.	N50°19'49.00" W105°33'33.00"
Fort Resolution, NT	N61°10'51.00" W113°41'21.00"	McEwen, SK	N51°17'28.00" W080°36'28.00"
Fort St. John, BC	N56°14'17.00" W120°44'25.00"	Moosonee, ON	N49°12'37.00" W098°03'33.00"
Fort Simpson, NT	N61°45'37.00" W121°14'12.00"	Morden, MB	N49°12'37.00" W098°03'33.00"
Fort Smith, NT	N60°01'20.00" W111°57'37.00"		
Fredericton, NB	N45°52'07.96" W066°32'13.99"		
Gagetown, NB (Heliport)	N45°50'00.00" W066°26'00.00"		
Gander Intl, NL	N48°56'24.00" W054°34'07.00"		
Gaspé, QC	N48°46'31.00" W064°28'43.00"		
Gatineau, QC	N45°31'17.00" W075°33'51.00"		



## NAVIGATION AID COORDINATES

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Muskoka, ON	N44°58'29.00"	W079°18'12.00"	Sandspit, BC	N53°15'26.00"	W131°48'50.00"
Namao, AB (Heliport)	N53°40'09.00"	W113°28'32.00"	Sarnia (Chris Hadfield), ON	N42°59'58.00"	W082°18'32.00"
Nanaimo, BC	N49°03'08.00"	W123°52'13.00"	Saskatoon/John G. Diefenbaker Intl, SK	N52°10'15.00"	W106°41'59.00"
Newport State, VT	N44°53'20.00"	W072°13'45.00"	Sault Ste. Marie, ON	N46°29'06.00"	W084°30'34.00"
Norman Wells, NT	N65°16'57.00"	W126°48'01.00"	Sept-Îles, QC	N50°13'27.00"	W066°15'58.00"
North Battleford (Cameron McIntosh), SK	N52°46'09.00"	W108°14'37.00"	Shearwater, NS	N44°38'23.00"	W063°29'58.00"
North Bay, ON	N46°21'49.00"	W079°25'22.00"	Sioux Lookout, ON	N50°06'50.00"	W091°54'19.00"
Norway House, MB	N53°57'30.00"	W097°50'39.00"	Slave Lake, AB	N55°17'36.00"	W114°46'42.00"
Ogdensburg Intl, NY USA	N44°40'55.00"	W075°27'56.00"	Smithers, BC	N54°49'29.00"	W127°10'58.00"
Oliver, BC	N49°10'24.00"	W119°33'04.00"	Southport, MB	N49°54'11.00"	W098°16'26.00"
Oshawa, ON	N43°55'22.00"	W078°53'42.00"	Springbank, AB	N51°06'11.00"	W114°22'28.00"
Ottawa/Macdonald-Cartier Intl, ON	N45°19'21.00"	W075°40'09.00"	Stanley, NS	N45°06'02.00"	W063°55'14.00"
Peace River, AB	N56°13'37.00"	W117°26'50.00"	Stephenville, NL	N48°32'39.00"	W058°33'00.00"
Pembina Muni, ND USA	N48°56'33.00"	W097°14'27.00"	Sudbury, ON	N46°37'30.00"	W080°47'56.00"
Pembroke, ON	N45°51'52.00"	W077°15'06.00"	Swift Current, SK	N50°17'31.00"	W107°41'26.00"
Pendleton, ON	N45°29'10.00"	W075°05'46.00"	Sydney, NS	N46°09'41.00"	W060°02'52.00"
Penticton, BC	N49°27'47.00"	W119°36'08.00"	Terrace, BC	N54°27'59.00"	W128°34'39.00"
Peterborough, ON	N44°13'48.00"	W078°21'48.00"	The Pas, MB	N53°58'17.00"	W101°05'28.00"
Pitt Meadows, BC	N49°12'58.00"	W122°42'36.00"	Thompson, MB	N55°48'04.00"	W097°51'51.00"
Port Hardy, BC	N50°40'50.00"	W127°22'00.00"	Thunder Bay, ON	N48°22'19.00"	W089°19'26.00"
Prince Albert (Glass Field), SK	N53°12'51.00"	W105°40'22.00"	Timmins, ON	N48°34'11.00"	W081°22'36.00"
Prince George, BC	N53°53'22.00"	W122°40'44.00"	Tofino, BC	N49°04'56.00"	W125°46'21.00"
Prince Rupert, BC	N54°17'10.00"	W130°26'41.00"	Toronto/City Centre, ON	N43°37'39.00"	W079°23'46.00"
Princeton, BC	N49°28'05.00"	W120°30'41.00"	Toronto/Lester B. Pearson Intl, ON	N43°40'38.00"	W079°37'50.00"
Québec/Jean Lesage Intl, QC	N46°47'28.00"	W071°23'30.00"	Trenton, ON	N44°07'08.00"	W077°31'41.00"
Quesnel, BC	N53°01'34.00"	W122°30'36.00"	Val-d'Or, QC	N48°03'12.00"	W077°46'58.00"
Red Deer Regional, AB	N52°10'43.00"	W113°53'35.00"	Vancouver Intl, BC	N49°11'42.00"	W123°10'55.00"
Red Lake, ON	N51°04'01.00"	W093°47'35.00"	Vanderhoof, BC	N54°02'46.00"	W124°00'45.00"
Regina, SK	N50°25'55.00"	W104°39'57.00"	Vermilion, AB	N53°21'21.00"	W110°49'26.00"
Rimouski, QC	N48°28'41.00"	W068°29'49.00"	Victoria Harbour, BC	N48°25'22.00"	W123°23'15.00"
Roberval, QC	N48°31'12.00"	W072°15'56.00"	Victoria Intl, BC	N48°38'49.00"	W123°25'33.00"
Rockliffe, ON	N45°27'37.00"	W075°38'46.00"	Villeneuve, AB	N53°40'03.00"	W113°51'16.00"
Rouyn-Noranda, QC	N48°12'24.00"	W078°50'02.00"	Wabush, NL	N52°55'19.00"	W066°51'52.00"
Saint John, NB	N45°18'58.00"	W065°53'25.00"	Wakaw, SK	N52°39'00.00"	W105°46'00.00"
St. Andrews, MB	N50°03'23.00"	W097°01'57.00"	Watson Lake, YT	N60°07'04.00"	W128°49'19.00"
St. Anthony, NL	N51°23'30.00"	W056°05'04.00"	Wawa, ON	N47°58'00.00"	W084°47'12.00"
St. Catherines/Niagara District, ON	N43°11'30.00"	W079°10'18.00"	Weyburn, SK	N49°41'53.00"	W103°48'04.00"
St-Frédéric, QC	N46°19'53.00"	W070°57'48.00"	Whitcourt, AB	N54°08'38.00"	W115°47'12.00"
St-Honoré, QC	N48°31'17.00"	W071°03'06.00"	Whitehorse Intl, YT	N60°42'34.00"	W135°04'06.00"
St-Hubert, QC	N45°31'03.00"	W073°25'01.00"	Wiaraton, ON	N44°44'45.00"	W081°06'26.00"
St-Jean, QC	N45°17'40.00"	W073°16'52.00"	Williams Lake, BC	N52°10'59.00"	W122°03'15.00"
St. John's Intl, NL	N47°37'07.00"	W052°45'07.00"	Windsor, ON	N42°16'29.00"	W082°57'30.00"
St-Pierre, France	N46°45'47.00"	W056°10'27.00"	Winnipeg Intl, MB	N49°54'36.00"	W097°14'04.00"
			Yarmouth, NS	N43°49'37.00"	W066°05'17.00"
			Yellowknife, NT	N62°27'46.00"	W114°26'25.00"
			Yorkton Muni, SK	N51°15'53.00"	W102°27'42.00"

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## 2.2 NAVIGATION AID COORDINATES

Where airspace is designated in Parts 1, 3, 4 or 5 by reference to a NAVAID, the following coordinates shall be used:

NAVAID Name	NAVAID Coordinates	NAVAID Name	NAVAID Coordinates
Abbotsford, BC NDB	N49°00'56.00" W122°29'16.00"	Akron, OH USA VOR/DME	N41°06'28.00" W081°12'06.00"
Active Pass, BC NDB	N48°52'26.00" W123°17'24.00"	Alma, QC NDB	N48°30'28.00" W071°38'58.00"

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NAVIGATION AID COORDINATES

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Ameson, ON VOR	N49°46'41.00"	W084°35'28.00"	Detroit, MI USA /		
Annette Island, AK USA			Localizer Rwy 3L I		
VORTAC	N55°03'38.00"	W131°34'42.00"	DTW	N42°14'01.00"	W083°20'54.00"
Argentia, NL NDB	N47°17'41.00"	W053°59'26.00"	Detroit, MI USA VOR/		
Ashcroft, BC NDB	N50°42'07.00"	W121°19'13.00"	DME	N42°12'47.00"	W083°22'00.00"
Atikokan, ON NDB	N48°49'31.00"	W091°34'39.00"	Dryden, ON NDB	N49°51'52.00"	W092°50'57.00"
Aylmer, ON VOR	N42°42'24.00"	W080°53'16.00"	Dryer, OH USAUSA		
Bagotville, QC NDB	N48°20'02.00"	W071°08'46.00"	VORTAC	N41°21'29.00"	W082°09'43.00"
Baie-Comeau, QC NDB	N49°07'04.00"	W068°19'34.00"	Duluth, MN USA		
Baie-Comeau, QC			VORTAC	N46°48'08.00"	W092°12'10.00"
VOR	N49°08'03.00"	W068°13'20.00"	Dunkirk, NY USA		
Baudette, MN USA			VORTAC	N42°29'26.00"	W079°16'27.00"
VOR/DME	N48°43'22.00"	W094°36'26.00"	Earlton, ON NDB	N47°42'45.00"	W079°47'25.00"
Beauce, QC VOR	N45°55'30.00"	W070°50'46.00"	Edmonton, AB NDB	N53°38'37.00"	W113°30'47.00"
Beaver Creek, YT NDB	N62°24'32.00"	W140°51'42.00"	Edmonton, AB		
Beechy, SK NDB	N50°50'31.00"	W107°27'35.00"	VORTAC	N53°11'08.00"	W113°52'01.00"
Bella Bella, BC NDB	N52°11'07.00"	W128°06'49.00"	Elliot Lake, ON NDB	N46°22'18.00"	W082°37'42.00"
Berlin, NH USA VOR/			Empress, AB VORTAC	N50°55'35.00"	W109°59'21.00"
DME	N44°38'00.00"	W071°11'10.00"	Enderby, BC NDB	N50°39'00.00"	W118°55'32.00"
Biorka Island, AK USA			Enderby, BC VORTAC	N50°40'40.00"	W118°56'20.00"
VORTAC	N56°51'34.00"	W135°33'05.00"	Eric, QC NDB	N51°53'01.00"	W065°43'00.00"
Brandon, MB NDB	N49°54'29.00"	W100°04'25.00"	Erie, PA USA VORTAC	N42°01'03.00"	W080°17'34.00"
Brandon, MB VORTAC	N49°54'36.00"	W099°56'44.00"	Flin Flon, MB NDB	N54°40'31.00"	W101°40'09.00"
Broadview, SK			Flint, MI USA VORTAC	N42°57'58.00"	W083°44'28.00"
VORTAC	N50°21'47.00"	W102°32'25.00"	Forestville, QC NDB	N48°43'48.00"	W069°09'45.00"
Buffalo, NY USA VOR/			Fort Chipewyan, AB		
DME	N42°55'44.00"	W078°38'47.00"	NDB	N58°45'42.00"	W111°06'32.00"
Burlington, VT USA			Fort McMurray, AB		
VORTAC	N44°23'50.00"	W073°10'57.00"	NDB	N56°39'14"	W111°20'10.00"
Calgary, AB NDB	N51°04'51.00"	W113°54'32.00"	Fort McMurray, AB		
Calgary, AB VORTAC	N51°06'54.00"	W113°52'56.00"	VOR	N56°38'50.00"	W111°07'20.00"
Campbellford, ON			Fort Nelson, BC NDB	N58°47'45.00"	W122°43'21.00"
VORTAC	N44°19'59.00"	W077°42'17.00"	Fort Nelson, BC VOR	N58°53'30.00"	W123°00'58.00"
Campbell River, BC			Fort Resolution, NT		
NDB	N50°00'23.00"	W125°21'27.00"	NDB	N61°09'15.00"	W113°38'19.00"
Carleton, MI USA			Fort St. John, BC NDB	N56°17'04.00"	W120°50'41.00"
VORTAC	N42°02'53.00"	W083°27'28.00"	Fort St. John, BC VOR	N56°17'03.00"	W120°53'44.00"
Castlegar, BC NDB	N49°26'50.00"	W117°34'30.00"	Fort Simpson, NT NDB	N61°47'09.00"	W121°15'38.00"
Champlain, QC NDB	N46°52'16.00"	W071°16'53.00"	Fort Simpson, NT VOR	N61°46'26.00"	W121°17'55.00"
Charlevoix, QC NDB	N47°37'24.00"	W070°19'29.00"	Fort Smith, NT NDB	N59°58'17.00"	W111°51'25.00"
Charlo, NB NDB	N48°00'32.00"	W066°26'13.00"	Fort Smith, NT VOR	N60°01'13.00"	W111°58'10.00"
Charlottetown, PE NDB	N46°11'32.00"	W063°08'54.00"	Fredericton, NB NDB	N45°55'02.00"	W066°35'59.00"
Charlottetown, PE VOR	N46°17'51.00"	W063°07'11.00"	Fredericton, NB		
Churchill, MB NDB	N58°45'45.00"	W093°57'14.00"	VORTAC	N45°53'41.00"	W066°25'08.00"
Churchill, MB VOR	N58°44'30.00"	W094°08'07.00"	Frobay, NU NDB	N63°44'00.00"	W068°32'53.00"
Churchill Falls, NL NDB	N53°35'26.00"	W064°14'08.00"	Gander, NL NDB	N48°57'52.00"	W054°40'06.00"
Coehill, ON VOR	N44°39'39.00"	W077°53'17.00"	Gander, NL VORTAC	N48°53'59.00"	W054°32'06.00"
Cold Lake, AB TACAN	N54°24'31.00"	W110°17'45.00"	Gaspe, QC NDB	N48°46'05.00"	W064°23'07.00"
Comox, BC NDB	N49°45'14.00"	W124°57'29.00"	Gaspe, QC VOR	N48°45'47.00"	W064°24'17.00"
Cranbrook, BC NDB	N49°40'57.00"	W115°46'59.00"	Geneseo, NY USA		
Cranbrook, BC VOR	N49°33'18.00"	W116°05'18.00"	VOR/DME	N42°50'04.00"	W077°43'58.00"
Cultus, BC NDB	N49°01'16.00"	W122°02'59.00"	Geraldton, ON VOR	N49°46'11.00"	W086°59'03.00"
Cut Bank, MT USA			Gillam, MB NDB	N56°21'12.00"	W094°42'00.00"
VORTAC	N48°33'54.00"	W112°20'36.00"	Goderich, ON NDB	N43°44'47.00"	W081°43'51.00"
Dafoe, SK NDB	N51°52'23.00"	W104°34'11.00"	Goose, NL NDB	N53°20'16.00"	W060°21'57.00"
Dauphin, MB NDB	N51°05'53.00"	W100°03'42.00"	Goose, NL VOR	N53°19'11.00"	W060°17'41.00"
Dauphin, MB VOR	N51°06'18.00"	W100°03'09.00"	Gore Bay, ON NDB	N45°55'42.00"	W082°36'55.00"
Dawson Creek, BC			Grande Prairie, AB		
NDB	N55°43'40.00"	W120°04'06.00"	NDB	N55°08'16.00"	W118°48'51.00"
Deer Lake, NL NDB	N49°10'48.00"	W057°27'26.00"	Grande Prairie, AB		
Deer Lake, NL			VOR	N55°10'27.00"	W119°01'49.00"
VORTAC	N49°13'57.00"	W057°12'48.00"	Greely, ON NDB	N45°16'06.00"	W075°34'25.00"
Delta, MB NDB	N50°09'59.00"	W098°18'26.00"	Greenwood, NS NDB	N44°55'22.00"	W065°06'07.00"

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Greenwood, NS TACAN	N44°58'49.00"	W064°55'40.00"	Montreal, QC VOR	N45°36'57.00"	W073°58'15.00"
Grindstone, QC NDB	N47°22'27.00"	W061°54'25.00"	Moose Jaw, SK VORTAC	N50°19'52.00"	W105°33'48.00"
Grindstone, QC VOR	N47°25'49.00"	W061°46'27.00"	Moosonee, ON VOR	N51°17'29.00"	W080°36'26.00"
Haines, AK USA NDB	N59°12'44.00"	W135°25'51.00"	Muskoka, ON NDB	N45°02'21.00"	W079°16'58.00"
Halifax, NS VOR	N44°55'23.00"	W063°24'07.00"	Nabesna, AK USA NDB	N62°57'57.00"	W141°53'18.00"
Hay River, NT VOR	N60°50'10.00"	W115°48'12.00"	Nanaimo, BC NDB	N49°07'40.00"	W123°52'18.00"
High Level, AB NDB	N58°33'12.00"	W117°07'15.00"	Naramata, BC NDB	N49°35'50.00"	W119°36'10.00"
High Level, AB VOR	N58°33'16.00"	W117°05'35.00"	Nichols, AK USA NDB	N55°04'15.00"	W131°36'18.00"
Hope, BC NDB	N49°23'11.00"	W121°25'27.00"	North Battleford, SK NDB	N52°48'14.00"	W108°20'07.00"
Houghton, MI USA VOR/DME	N47°10'13.00"	W088°29'07.00"	North Bay, ON VOR	N46°21'50.00"	W079°26'11.00"
Houlton, ME USA VOR/ DME	N46°02'22.00"	W067°50'03.00"	Norway House, MB NDB	N53°58'20.00"	W097°50'25.00"
Houston, BC VOR	N54°27'08.00"	W126°39'03.00"	Oshawa, ON NDB	N43°55'15.00"	W078°54'01.00"
Humboldt, MN USA VORTAC	N48°52'09.00"	W097°07'02.00"	Ottawa, ON NDB	N45°21'36.00"	W075°33'40.00"
International Falls, MN USA VORTAC	N48°33'57.00"	W093°24'20.00"	Ottawa, ON VORTAC	N45°26'30.00"	W075°53'49.00"
Ivujivik, QC NDB	N62°24'49.00"	W077°55'38.00"	Peace River, AB NDB	N56°12'00.00"	W117°31'55.00"
Jefferson, OH USA VOR/DME	N41°45'37.00"	W080°44'53.00"	Peace River, AB VOR	N56°12'25.00"	W117°30'43.00"
Kamloops, BC NDB	N50°41'01.00"	W120°20'07.00"	Peck, MI USA VORTAC	N43°15'21.00"	W082°43'05.00"
Kasing, ON NDB	N49°27'53.00"	W082°30'21.00"	Pembroke, ON NDB	N45°48'10.00"	W077°13'09.00"
Kelowna, BC NDB	N50°03'39.00"	W119°24'59.00"	Penticton, BC NDB	N49°29'16.00"	W119°36'05.00"
Kenora, ON NDB	N49°47'33.00"	W094°25'27.00"	Plattsburgh, NY USA VORTAC	N44°41'06.00"	W073°31'22.00"
Killaloe, ON VOR	N45°39'47.00"	W077°36'10.00"	Pontiac, MI USA VORTAC	N42°42'01.00"	W083°31'58.00"
Kingston, ON NDB	N44°17'48.00"	W076°36'20.00"	Portage, MB VOR	N49°53'59.00"	W098°16'02.00"
Kitimat, BC NDB	N54°03'15.00"	W128°40'13.00"	Port Hardy, BC NDB	N50°41'57.00"	W127°25'37.00"
La Grande Riviere, QC NDB	N53°37'49.00"	W077°42'15.00"	Port Hardy, BC VORTAC	N50°41'03.00"	W127°21'55.00"
Langruth, MB VORTAC	N50°25'20.00"	W098°43'25.00"	Port Hawkesbury, NS NDB	N45°39'19.00"	W061°16'10.00"
La Ronge, SK NDB	N55°05'10.00"	W105°19'06.00"	Powell River, BC NDB	N49°50'12.00"	W124°30'05.00"
La Ronge, SK VOR	N55°09'30.00"	W105°16'00.00"	Presque Isle, ME USA VOR/DME	N46°46'27.00"	W068°05'40.00"
La Tuque, QC NDB	N47°24'58.00"	W072°47'11.00"	Prince Albert, SK NDB	N53°13'05.00"	W105°47'43.00"
Lethbridge, AB NDB	N49°36'19.00"	W112°53'38.00"	Prince Albert, SK VOR	N53°12'59.00"	W105°40'00.00"
Lethbridge, AB VOR	N49°38'04.00"	W112°40'04.00"	Prince George, BC NDB	N53°49'42.00"	W122°39'15.00"
Liard River, BC NDB	N59°28'06.00"	W126°08'37.00"	Prince George, BC VOR	N53°53'39.00"	W122°27'20.00"
Lloydminster, AB NDB	N53°18'47.00"	W110°04'57.00"	Prince Rupert, BC NDB	N54°15'48.00"	W130°25'26.00"
London, ON VORTAC	N43°02'16.00"	W081°08'56.00"	Princeton, BC NDB	N49°28'10.00"	W120°31'00.00"
Lumsden, SK VORTAC	N50°40'01.00"	W104°53'23.00"	Princeton, BC VORTAC	N49°22'54.00"	W120°22'26.00"
Lynn Lake, MB NDB	N56°49'51.00"	W101°04'13.00"	Princeton, ME USA VOR/DME	N45°19'45.00"	W067°42'15.00"
Lynn Lake, MB VOR	N56°51'51.00"	W101°04'31.00"	Quebec, QC NDB	N46°44'59.00"	W071°27'45.00"
Maniwaki, QC NDB	N46°12'28.00"	W075°57'24.00"	Quebec, QC VORTAC	N46°42'19.00"	W071°37'36.00"
Mans, ON VORTAC	N44°08'36.00"	W080°08'47.00"	Quesnel, BC NDB	N52°57'38.00"	W122°29'10.00"
Mansfield, OH USA VORTAC	N40°52'07.00"	W082°35'27.00"	Red Deer, AB NDB	N52°07'42.00"	W113°53'58.00"
Marathon, ON VOR	N48°44'36.00"	W086°19'39.00"	Red Lake, ON NDB	N51°03'40.00"	W093°47'05.00"
Massena, NY USA VORTAC	N44°54'52.00"	W074°43'22.00"	Red Lake, ON VOR	N51°04'17.00"	W093°45'43.00"
Matane, QC NDB	N48°50'00.00"	W067°33'00.00"	Regina, SK NDB	N50°22'11.00"	W104°34'23.00"
Medicine Hat, AB NDB	N50°00'47.00"	W110°47'57.00"	Rimouski, QC NDB	N48°28'40.00"	W068°30'11.00"
Medicine Hat, AB VOR	N49°57'53.00"	W110°48'52.00"	Riviere-du-Loup, QC NDB	N47°45'49.00"	W069°34'41.00"
Midland, ON VOR	N44°34'54.00"	W079°47'35.00"	Riviere-du-Loup, QC VOR	N47°45'27.00"	W069°35'23.00"
Millinocket, ME USA VOR/DME	N45°35'12.00"	W068°30'56.00"	Roberval, QC NDB	N48°32'41.00"	W072°17'40.00"
Mirabel, QC VOR	N45°53'18.00"	W074°22'33.00"	Robinson, YT NDB	N60°26'22.00"	W134°51'41.00"
Miramichi, NB NDB	N47°00'36.00"	W065°28'03.00"	Rochester, NY USA VORTAC	N43°07'15.00"	W077°40'25.00"
Moncton, NB NDB	N46°06'38.00"	W064°34'55.00"			
Moncton, NB VORTAC	N46°11'20.00"	W064°34'15.00"			
Mont-Joli, QC NDB	N48°34'00.00"	W068°15'31.00"			
Mont-Joli, QC VOR	N48°36'44.00"	W068°12'32.00"			
Montpelier, VT USA VOR/DME	N44°05'08.00"	W072°26'58.00"			

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Rocky Mountain House, AB VOR	N52°30'08.00"	W115°19'25.00"	The Pas, MB NDB	N53°58'43.00"	W101°04'51.00"
Roseau, MN USA VOR/DME	N48°51'17.00"	W095°41'42.00"	The Pas, MB VOR	N53°58'25.00"	W101°06'00.00"
Rouyn, QC NDB	N48°10'22.00"	W078°56'19.00"	Thompson, MB NDB	N55°47'40.00"	W097°51'15.00"
Salem, MI USA VORTAC	N42°24'32.00"	W083°35'39.00"	Thompson, MB VOR	N55°48'40.00"	W097°49'30.00"
Saint John, NB NDB	N45°23'30.00"	W065°49'08.00"	Thunder Bay, ON NDB	N48°20'48.00"	W089°26'01.00"
Saint John, NB VOR	45°24'26.00"	W065°52'15.00"	Thunder Bay, ON VORTAC	N48°15'14.00"	W089°26'15.00"
St. Anthony, NL NDB	N51°23'11.00"	W056°05'47.00"	Timmins, ON NDB	N48°33'58.00"	W081°27'11.00"
St. Anthony, NL VOR	N51°23'38.00"	W056°05'02.00"	Timmins, ON VOR	N48°34'19.00"	W081°22'12.00"
St. Catharines, ON NDB	N43°08'49.00"	W079°15'17.00"	Tofino, BC NDB	N49°02'49.00"	W125°42'15.00"
St-Felix-de-Valois, QC NDB	N46°11'32.00"	W073°25'08.00"	Torbay, NL VOR	N47°29'07.00"	W052°51'08.00"
St-Hubert, QC NDB	N45°33'51.00"	W073°20'48.00"	Toronto, ON VOR	N43°39'29.00"	W079°37'54.00"
St-Jean, QC VORTAC	N45°15'21.00"	W073°19'17.00"	Trois-Rivieres, QC NDB	N46°22'09.00"	W072°39'54.00"
St-Pierre, France NDB	N46°45'45.00"	W056°10'10.00"	Turner Valley, AB NDB	N50°45'00.00"	W114°22'06.00"
Saguenay, QC VOR	N48°01'02.00"	W071°16'09.00"	Val-d'Or, QC NDB	N48°03'24.00"	W077°47'36.00"
Sandspit, BC NDB	N53°11'46.00"	W131°46'38.00"	Val-d'Or, QC VOR	N48°10'31.00"	W077°49'13.00"
Sandspit, BC VOR	N53°15'08.00"	W131°48'25.00"	Vancouver, BC NDB	N49°10'22.00"	W123°03'26.00"
Saranac Lake, NY USA VOR/DME	N44°23'04.00"	W074°12'16.00"	Vancouver, BC VORTAC	N49°04'38.00"	W123°08'57.00"
Sarnia, ON NDB	N42°56'26.00"	W082°14'01.00"	Vermilion, AB NDB	N53°20'16.00"	W110°47'48.00"
Saskatoon, SK NDB	N52°11'23.00"	W106°48'50.00"	Victoria, BC NDB	N48°38'39.00"	W123°23'58.00"
Saskatoon, SK VORTAC	N52°10'52.00"	W106°43'11.00"	Victoria, BC VOR	N48°43'37.00"	W123°29'04.00"
Sault Ste. Marie, MI USA VORTAC	N46°24'43.00"	W084°18'53.00"	Wabush, NL NDB	N52°51'42.00"	W066°50'14.00"
Seattle, WA USA VORTAC	N47°26'07.00"	W122°18'35.00"	Wabush, NL VOR	N52°57'36.00"	W066°51'13.00"
Sept-Iles, QC NDB	N50°12'14.00"	W066°09'05.00"	Wainwright, AB VOR	N52°58'53.00"	W110°50'00.00"
Sept-Iles, QC VOR	N50°13'56.00"	W066°16'26.00"	Waterloo, ON VOR	N43°27'31.00"	W080°22'46.00"
Sherbrooke, QC VORTAC	N45°18'59.00"	W071°47'17.00"	Watertown, NY USA VORTAC	N43°57'07.00"	W076°03'53.00"
Simcoe, ON VOR	N44°14'19.00"	W079°10'18.00"	Watson Lake, YT NDB	N60°10'37.00"	W128°50'45.00"
Sioux Lookout, ON NDB	N50°07'06.00"	W091°53'52.00"	Watson Lake, YT VOR	N60°05'11.00"	W128°51'28.00"
Sioux Narrows, ON VORTAC	N49°28'37.00"	W094°02'48.00"	Wawa, ON VOR	N47°57'02.00"	W084°49'23.00"
Sitka, AK USA NDB	N56°51'17.00"	W135°32'04.00"	Whatcom, WA USA VORTAC	N48°56'43.00"	W122°34'45.00"
Skookum, BC NDB	N49°57'18.00"	W115°47'32.00"	Whitcourt, AB NDB	N54°04'38.00"	W115°29'52.00"
Slave Lake, AB NDB	N55°17'54.00"	W114°46'23.00"	Whitcourt, AB VOR	N54°08'44.00"	W115°47'50.00"
Smithers, BC NDB	N54°44'51.00"	W127°06'28.00"	Whitehorse, YT NDB	N60°46'22.00"	W135°06'19.00"
Smiths Falls, ON NDB	N44°54'03.00"	W076°00'38.00"	Whitehorse, YT VOR	N60°37'08.00"	W135°08'20.00"
Spokane, WA USA VORTAC	N47°33'54.00"	W117°37'37.00"	White Rock, BC NDB	N49°00'12.00"	W122°45'01.00"
Stephenville, NL NDB	N48°32'38.00"	W058°45'17.00"	Wiaraton, ON NDB	N44°41'53.00"	W081°10'47.00"
Stephenville, NL VORTAC	N48°34'57.00"	W058°40'09.00"	Wiaraton, ON VORTAC	N44°44'41.00"	W081°06'20.00"
Sudbury, ON VOR	N46°37'45.00"	W080°47'54.00"	Windsor, ON VOR	N42°14'59.00"	W082°49'44.00"
Swift Current, SK VOR	N50°17'49.00"	W107°41'27.00"	Williams Lake, BC NDB	N52°08'09.00"	W121°58'21.00"
Sydney, NS NDB	N46°12'41.00"	W059°58'32.00"	Williams Lake, BC VORTAC	N52°14'13.00"	W122°10'11.00"
Sydney, NS VORTAC	N46°09'12.00"	W060°03'21.00"	Winnipeg, MB NDB	N49°53'57.00"	W097°20'57.00"
Telkwa, BC NDB	N54°40'11.00"	W126°59'33.00"	Winnipeg, MB VORTAC	N49°55'40.00"	W097°14'21.00"
Terrace, BC NDB	N54°22'26.00"	W128°34'59.00"	Yarmouth, NS NDB	N43°47'36.00"	W066°07'34.00"
Teslin, YT NDB	N60°10'40.00"	W132°44'12.00"	Yarmouth, NS VOR	N43°49'30.00"	W066°04'57.00"
			Yellowknife, NT NDB	N62°24'38.00"	W114°26'04.00"
			Yellowknife, NT VORTAC	N62°27'52.00"	W114°26'12.00"
			Yorkton, SK NDB	N51°12'58.00"	W102°32'31.00"
			Yorkton, SK VORTAC	N51°15'51.00"	W102°28'07.00"
			Youngstown, OH USA VORTAC	N41°19'52.00"	W080°40'29.00"

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## 2.3 INTERSECTION/FIX COORDINATES

Where airspace is designated in Parts 1, 3, 4 or 5 by reference to an Intxn or Fix, the following coordinates shall be used:

Intxn/Fix Name	Intxn/Fix Coordinates	Intxn/Fix Name	Intxn/Fix Coordinates
Adrax, NB	N45°57'31.00" W066°11'54.00"	Gonne, ON	N41°50'23.00" W082°03'03.00"
Aduim, QC	N49°19'00.00" W067°22'48.00"	Griby, ON	N47°45'18.00" W086°15'36.00"
Agnex, ON	N45°36'04.00" W077°06'11.00"	Guchy, BC	N50°27'10.02" W120°32'02.52"
Airie, BC	N52°46'48.00" W123°11'47.00"	Hadar, ON	N42°21'54.00" W082°29'02.00"
Alexs, QC	N45°43'54.00" W073°39'11.00"	Heire, BC	N50°54'02.00" W123°03'53.00"
Alses, SK	N54°13'30.00" W105°54'30.00"	Howzr, BC	N50°32'04.00" W116°16'04.00"
Ancol, ON	N43°12'31.00" W080°00'57.00"	Ickoj, OH USA	N41°48'54.00" W081°13'08.00"
Arthr, ON	N43°44'53.00" W080°33'17.00"	Icola, BC	N50°10'10.00" W120°21'08.00"
Atuko, QC	N47°00'00.00" W076°41'14.00"	Junkr, ON	N41°48'50.00" W082°39'56.00"
Banne, BC	N54°05'57.27" W130°38'16.04"	Kitty, OH USA	N41°39'41.00" W082°09'43.00"
Bepup, ON	N46°42'01.00" W082°33'22.00"	Lafit, ON	N45°14'49.00" W074°27'41.00"
Bigbe, ON	N44°08'00.00" W080°36'58.00"	Lanrk, ON	N44°59'32.00" W076°22'35.00"
Bilii, ON	N49°01'16.00" W088°15'42.00"	Linng, ON	N43°18'10.00" W079°21'17.00"
Blakk, QC	N46°02'33.00" W072°24'58.00"	Lorka, QC	N45°39'38.00" W076°04'09.00"
Bobra, QC	N46°14'28.00" W076°32'13.00"	Lyton, BC	N50°14'58.98" W121°50'42.61"
Booth, BC	N49°31'21.00" W122°02'43.00"	Mazna, ON	N44°57'15.00" W077°09'25.00"
Bulge, NY USA	N43°25'42.00" W078°55'36.00"	Moawk, ON	N42°45'01.00" W079°50'59.00"
Cally, AB	N55°07'54.00" W113°23'22.00"	Monkk, ON	N45°13'01.00" W080°40'16.00"
Camra, AB	N53°01'54.00" W112°30'28.00"	Moorr, BC	N49°56'18.00" W119°02'22.00"
Cassl, BC	N52°32'35.00" W122°44'55.00"	Mownd, NB	N45°22'36.00" W066°39'26.00"
Cefor, ON	N43°37'16.00" W081°08'03.00"	Nanoo, BC	N49°15'51.00" W124°14'39.00"
Ceraw, ON	N44°39'19.00" W076°15'15.00"	Napee, QC	N45°10'23.00" W073°40'10.00"
Cetus, OH USA	N41°42'13.00" W082°49'02.00"	Nilla, BC	N54°05'57.00" W130°38'16.00"
Cilli, BC	N49°03'50.00" W121°23'43.00"	Noire, QC	N45°25'37.00" W074°07'48.00"
Citop, AB	N50°10'13.00" W114°30'19.00"	Obvan, QC	N49°05'42.00" W068°31'14.00"
Comau, QC	N45°22'36.00" W074°01'00.00"	Ombre, QC	N45°44'46.00" W072°45'41.00"
Condi, BC	N48°34'20.00" W123°20'20.00"	Ovuni, QC	N48°18'21.00" W078°31'35.00"
Crabb, Oceanic	N42°12'48.00" W065°45'12.00"	Oystr, Oceanic	N53°52'00.00" W054°58'00.00"
Cudas, Oceanic	N42°37'24.00" W064°14'06.00"	Pairy, ON	N45°28'06.00" W081°01'36.00"
Dally, AB	N51°36'48.00" W114°46'34.00"	Pekro, NL	N53°09'23.00" W064°06'09.00"
Darwn, AB	N50°18'45.00" W113°39'41.00"	Perko, ON	N47°29'44.00" W081°54'59.00"
Delbr, AB	N52°05'16.00" W113°29'18.00"	Powol, BC	N50°12'17.00" W124°44'41.00"
Desdn, ON	N42°31'24.00" W082°15'24.00"	Prada, MB	N49°25'31.00" W095°45'28.00"
Dicen, QC	N46°48'00.00" W072°17'19.00"	Prawn, Oceanic	N57°12'12.00" W059°10'48.00"
Dolfn, ON	N42°12'47.00" W081°39'13.00"	Ryley, AB	N53°16'22.00" W112°19'13.00"
Dophn, Oceanic	N44°33'18.00" W055°29'00.00"	Simto, QC	N47°03'23.00" W070°49'45.00"
Durak, BC	N50°08'41.90" W120°25'00.80"	Sokye, QC	N46°21'32.00" W072°51'05.00"
Ebnyr, QC	N45°45'29.00" W075°23'36.00"	Spica, ON	N42°30'30.00" W082°32'47.00"
Elidi, BC	N50°00'26.00" W123°36'55.00"	Stoan, BC (LF/MF)	N50°29'57.83" W120°59'16.55"
Eluna, AB	N53°04'13.00" W114°37'03.00"	Stumm, BC	N50°21'18.00" W119°50'58.00"
Etchl, ON	N43°21'06.00" W081°24'16.00"	Tetag, AB	N54°04'17.27" W114°07'57.37"
Fails, OH USA	N41°50'16.00" W081°25'13.00"	Thorl, ON	N42°59'03.00" W079°45'34.00"
Farns, AB	N50°45'14.00" W115°23'45.00"	Trena, BC	N50°26'07.00" W124°14'11.00"
Fille, AB	N51°25'10.00" W112°08'37.00"	Ulamo, ON	N45°13'45.00" W075°29'35.00"
Firni, BC	N49°35'12.00" W115°08'22.00"	Vokul, SK	N54°08'31.00" W105°01'17.00"
Firon, QC	N45°50'37.00" W074°42'59.00"	Vucan, AB	N50°27'11.00" W113°19'51.00"
Fleur, QC	N46°59'18.00" W070°27'46.00"	Wacal, BC	N54°06'07.00" W130°39'02.00"
Fowel, ON	N42°36'05.00" W080°09'30.00"	Wards, VT USA	N45°00'54.00" W073°11'28.00"
Frend, BC	N55°17'37.00" W122°29'54.00"	Whats, BC	N49°57'57.00" W118°16'18.00"
Frenn, NB	N45°56'01.00" W066°11'12.00"	Wolis, ON	N42°37'38.00" W081°34'42.00"
Gabin, BC	N49°56'43.00" W120°57'52.00"	Wrang, ON	N42°25'24.00" W076°58'05.00"
Garre, BC	N49°54'21.00" W122°27'57.00"	Wylde, AB	N53°36'40.00" W114°53'52.00"
Gelle, AB	N52°32'32.00" W114°08'58.00"		

### 3. DESIGNATION OF CLASS A, B, C, D, E AIRSPACE AND TRANSPONDER AIRSPACE BY FLIGHT INFORMATION REGION

- 3.0.0-1 Class F airspace, as designated in Part 5, is excluded from all airspace designated in Part 3.
- 3.0.0-2 All airspace designated in Part 3 is excluded from within airway or fixed RNAV boundaries.

#### 3.1 VANCOUVER FLIGHT INFORMATION REGION

3.1.0-1 (See map page M5)

3.1.0-2 The airspace within the area bounded by a line beginning at:

N49°00'02.00"	W115°29'59.00"	thence westerly along the Can/USA bdry \ to
N48°29'36.00"	W124°43'38.00"	to
N48°30'00.00"	W125°00'00.00"	to
N48°20'00.00"	W128°00'00.00"	to
N51°00'00.00"	W133°45'00.00"	to
N54°00'00.00"	W136°00'00.00"	to
N54°13'00.00"	W134°57'00.00"	to
N54°39'44.00"	W132°41'03.00"	thence along the Can/AK bdry \ to
N57°00'00.00"	W132°03'58.00"	to
N56°00'00.00"	W123°15'00.00"	to
N53°24'00.00"	W119°00'00.00"	to
N50°19'35.00"	W116°05'05.00"	thence clockwise along the arc of a circle of
25 miles		radius centred on
N49°57'18.00"	W115°47'32.00"	Skookum, BC NDB \ to
N49°57'45.00"	W115°08'50.00"	to
N49°30'00.00"	W115°08'15.00"	to
N49°00'02.00"	W115°29'59.00"	point of beginning

#### 3.1.1 TRANSITION AREAS

- 3.1.1-1 Class B airspace – Above 12,500'
- 3.1.1-2 Class E airspace – 12,500' and below

3.1.1-3 The airspace lying below the following airway segments:

3.1.1-4 A1

N50°41'57.00"	W127°25'37.00"	Port Hardy, BC NDB \ to
N49°56'18.00"	W125°25'17.00"	point on centreline abeam Campbell River, BC NDB

3.1.1-5 B4

N50°03'39.00"	W119°24'59.00"	Kelowna, BC NDB \ to
N49°56'18.00"	W119°02'22.00"	Moorr, BC Intxn

3.1.1-6 B5

N49°29'16.00"	W119°36'05.00"	Penticton, BC NDB \ to
N50°03'39.00"	W119°24'59.00"	Kelowna, BC NDB \ to
N50°21'18.00"	W119°50'58.00"	Stumm, BC Intxn \ to
N50°41'01.00"	W120°20'07.00"	Kamloops, BC NDB

3.1.1-7 B8

N50°41'01.00"	W120°20'07.00"	Kamloops, BC NDB \ to
N51°00'18.00"	W120°42'18.00"	Floon, BC Intxn

© 2005 Her Majesty the Queen in Right of Canada	3.1.1-8	B9	N50°27'10.02" W120°32'02.52" N50°41'01.00" W120°20'07.00"	Guchy, BC Intxn \ to Kamloops, BC NDB
	3.1.1-9	B10	N50°29'57.83" W120°59'16.55" N50°41'01.00" W120°20'07.00"	Stoan, BC Intxn \ to Kamloops, BC NDB
	3.1.1-10	V302	N50°12'20.00" W119°28'20.00" N50°40'40.00" W118°56'20.00"	Wtman, BC Intxn \ to Enderby, BC VOR
	3.1.1-11	V305	N49°33'18.00" W116°05'18.00" N50°09'56.00" W115°14'58.00"	Cranbrook, BC VOR \ to Coner, BC Intxn
	3.1.1-12	V317	N50°41'03.00" W127°21'55.00" N50°32'33.00" W126°58'49.00"	Port Hardy, BC VOR \ to Cormo, BC Intxn
	3.1.1-13	V323	N50°41'01.00" W120°20'07.00" N50°40'59.00" W119°40'21.00"	Kamloops, BC NDB \ to Chace, BC Intxn
	3.1.1-14	V342	N49°22'54.00" W120°22'26.00" N49°35'50.00" W119°36'10.00"	Princeton, BC VOR \ to Naramata, BC NDB
	3.1.1-15	V347	N50°41'03.00" W127°21'55.00" N50°36'22.00" W126°54'36.00"	Port Hardy, BC VOR \ to Soint, BC Intxn
	3.1.1-16	V354	N49°45'12.00" W119°51'10.00" N50°03'39.00" W119°24'59.00"	Grase, BC Intxn \ to Kelowna, BC NDB
	3.1.1-17	The airspace within the areas bounded by a circle of 15 miles radius centred on each of the following:		
		N52°08'23.00" W128°03'49.00"	Bella Bella (Denny Island), BC ARP	
		N49°27'47.00" W119°36'08.00"	Penticton, BC ARP	
		N50°40'50.00" W127°22'00.00"	Port Hardy, BC ARP	
		N53°53'22.00" W122°40'44.00"	Prince George, BC ARP	
		N54°17'10.00" W130°26'41.00"	Prince Rupert, BC ARP	
		N49°28'05.00" W120°30'41.00"	Princeton, BC ARP	
		N53°01'34.00" W122°30'36.00"	Quesnel, BC ARP	
	N52°15'15.00" W131°48'50.00"	Sandspit, BC ARP		
	N49°04'56.00" W125°46'21.00"	Tofino, BC ARP		
	N52°10'59.00" W122°03'15.00"	Williams Lake, BC ARP		
	N50°41'01.00" W120°20'07.00"	Kamloops, BC NDB		
	N50°03'39.00" W119°24'59.00"	Kelowna, BC NDB		
	N54°40'11.00" W126°59'33.00"	Telkwa, BC NDB		
3.1.1-18	The airspace within the area bounded by a line beginning at:			
	N49°21'22.00" W118°00'13.00"	to		
	N49°30'26.00" W117°56'50.00"	thence clockwise along the arc of a circle of		
	15 miles	radius centred on		
	N49°26'50.00" W117°34'30.00"	Castlegar, BC NDB \ to		
	N49°23'10.00" W117°12'13.00"	to		
	N49°14'08.00" W117°15'44.00"	thence clockwise along the arc of a circle of		
	15 miles	radius centred on		
	N49°17'47.00" W117°37'47.00"	Castlegar, BC ARP \ to		
	N49°21'22.00" W118°00'13.00"	point of beginning		

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- 3.1.1-19 The airspace within the area bounded by a line beginning at:
- |               |                |   |
|---------------|----------------|---|
| N49°36'18.00" | W116°10'01.00" | to  |
| N49°56'59.00" | W116°10'45.00" | thence clockwise along the arc of a circle of |
| 15 miles      |                | radius centred on                             |
| N49°57'18.00" | W115°47'32.00" | Skookum, BC NDB \ to                          |
| N49°57'32.00" | W115°24'18.00" | to  |
| N49°36'51.00" | W115°23'53.00" | thence clockwise along the arc of a circle of |
| 15 miles      |                | radius centred on                             |
| N49°36'39.00" | W115°46'56.00" | Cranbrook, BC ARP \ to                        |
| N49°36'18.00" | W116°10'01.00" | point of beginning                            |
- 3.1.1-20 The airspace within the area bounded by a line beginning at:
- |               |                |   |
|---------------|----------------|---|
| N54°05'09.00" | W129°05'28.00" | to  |
| N54°29'54.00" | W129°00'09.00" | thence clockwise along the arc of a circle of |
| 15 miles      |                | radius centred on                             |
| N54°27'59.00" | W128°34'39.00" | Terrace, BC ARP \ to                          |
| N54°25'58.00" | W128°09'11.00" | to  |
| N54°01'15.00" | W128°15'00.00" | thence clockwise along the arc of a circle of |
| 15 miles      |                | radius centred on                             |
| N54°03'15.00" | W128°40'13.00" | Kitimat, BC NDB \ to                          |
| N54°05'09.00" | W129°05'28.00" | point of beginning                            |
- 3.1.1-21 **Vancouver, BC:**
- 3.1.1-22 a) The airspace within the area bounded by a line beginning at:
- |               |                |   |
|---------------|----------------|---|
| N49°24'01.00" | W123°44'46.00" | to  |
| N49°19'57.00" | W123°24'13.00" | to  |
| N49°19'52.00" | W123°16'12.00" | to  |
| N49°16'36.00" | W123°14'33.00" | to  |
| N49°16'36.00" | W123°18'33.00" | thence counter-clockwise along the arc of a circle of |
| 7 miles       |                | radius centred on                                     |
| N49°11'42.00" | W123°10'55.00" | Vancouver Intl, BC ARP \ to                           |
| N49°06'35.00" | W123°03'39.00" | to  |
| N49°06'32.00" | W123°03'35.00" | thence counter-clockwise along the arc of a circle of |
| 3 miles       |                | radius centred on                                     |
| N49°04'22.00" | W123°00'25.00" | Boundary Bay, BC ARP \ to                             |
| N49°04'20.89" | W123°04'58.00" | to  |
| N49°00'23.00" | W123°05'05.00" | to  |
| N49°00'08.00" | W123°19'20.00" | thence along the Can/USA bdy \ to                     |
| N48°41'14.79" | W123°15'38.80" | thence counter-clockwise along the arc of a circle of |
| 7 miles       |                | radius centred on                                     |
| N48°38'49.00" | W123°25'33.00" | Victoria Intl, BC ARP \ to                            |
| N48°33'37.00" | W123°32'35.00" | to  |
| N48°37'13.00" | W123°43'29.00" | thence clockwise along the arc of a circle of         |
| 12 miles      |                | radius centred on                                     |
| N48°38'49.00" | W123°25'33.00" | Victoria Intl, BC ARP \ to                            |
| N48°50'10.00" | W123°31'26.00" | to  |
| N48°53'01.00" | W123°38'05.00" | point on the Nanaimo, BC Class E CZ \ to              |
| N49°00'49.65" | W123°45'28.56" | thence counter-clockwise along the arc of a circle of |
| 5 miles       |                | radius centred on                                     |
| N49°03'08.00" | W123°52'13.00" | Nanaimo, BC ARP \ to                                  |
| N49°08'07.27" | W123°52'39.36" | to  |
| N49°24'01.00" | W123°44'46.00" | point of beginning                                    |
- 3.1.1-23 b) The airspace within the area bounded by a line beginning at:
- |               |                |   |
|---------------|----------------|---|
| N49°15'16.00" | W123°01'44.00" | to  |
| N49°12'34.00" | W122°52'40.00" | thence clockwise along the arc of a circle of |
| 12 miles      |                | radius centred on                             |
| N49°11'42.00" | W123°10'55.00" | Vancouver Intl, BC ARP \ to                   |
| N49°06'43.00" | W122°54'17.00" | to  |



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- 3.1.1-24 c) The airspace within the area bounded by a line beginning at:  
 N49°06'43.00" W122°57'34.00" thence counter-clockwise along the arc of a circle of  
 3 miles radius centred on  
 N49°04'22.00" W123°00'25.00" Boundary Bay, BC ARP \ to  
 N49°06'32.00" W123°03'35.00" to  
 N49°06'35.00" W123°03'39.00" thence counter-clockwise along the arc of a circle of  
 7 miles radius centred on  
 N49°11'42.00" W123°10'55.00" Vancouver Intl, BC ARP \ to  
 N49°15'16.00" W123°01'44.00" point of beginning
- 3.1.1-25 d) The airspace above 1200' AGL within the area bounded by a line beginning at:  
 N48°18'32.00" W123°13'29.00" to  
 N48°20'41.00" W123°24'55.00" thence counter-clockwise along the arc of a circle of  
 5 miles radius centred on  
 N48°25'30.00" W123°22'56.00" Victoria Harbour, BC CZ \ to  
 N48°28'47.00" W123°17'16.00" to  
 N48°32'16.00" W123°21'51.00" thence counter-clockwise along the arc of a circle of  
 7 miles radius centred on  
 N48°38'49.00" W123°25'33.00" Victoria Intl, BC ARP \ to  
 N48°38'28.00" W123°15'00.00" thence along the Can/USA bdry \ to  
 N48°18'32.00" W123°13'29.00" point of beginning
- 3.1.1-26 e) The airspace above 1200' AGL within the area bounded by a line beginning at:  
 N48°50'10.13" W123°31'23.94" thence counter-clockwise along the arc of a circle of  
 12 miles radius centred on  
 N48°38'49.00" W123°25'33.00" Victoria Intl, BC ARP \ to  
 N48°37'15.09" W123°43'29.28" to  
 N48°41'14.00" W123°55'31.00" to  
 N49°03'31.69" W124°03'05.05" thence clockwise along the arc of a circle of  
 35 miles radius centred on  
 N49°11'42.00" W123°10'55.00" Vancouver Intl, BC ARP \ to  
 N49°00'05.48" W122°20'40.18" to  
 N49°00'05.00" W123°05'05.00" to  
 N49°04'22.00" W123°05'05.00" thence clockwise along the arc of a circle o  
 3 miles radius centred on  
 N49°04'22.00" W123°00'25.00" Boundary Bay, BC ARP \ to  
 N49°06'43.00" W122°57'34.97" to  
 N49°06'43.00" W122°54'17.37" thence counter-clockwise along the arc of a circle of  
 12 miles radius centred on  
 N49°11'42.00" W123°10'55.00" Vancouver Intl, BC ARP \ to  
 N49°12'34.22" W122°52'39.94" to  
 N49°14'59.00" W123°01'41.00" thence counter-clockwise along the arc of a circle of  
 5 miles radius centred on  
 N49°15'45.00" W123°09'20.00" to  
 N49°19'58.00" W123°05'16.00" to  
 N49°19'52.00" W123°16'12.00" to  
 N49°19'56.91" W123°24'12.76" to  
 N49°24'01.00" W123°44'46.00" to  
 N49°08'08.00" W123°52'39.00" to  
 N48°53'01.00" W123°38'05.00" to  
 N48°50'10.13" W123°31'23.94" point of beginning

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DESIGNATED AIRSPACE HANDBOOK  
 Effective 0901Z 27 OCTOBER 2005 to 0901Z 22 DECEMBER 2005

**3.1.2 CONTROL AREA EXTENSIONS**

3.1.2-1 Class B airspace – Above 12,500’

3.1.2-2 Class E airspace – 12,500’ and below

3.1.2-3 The airspace within the areas bounded by a circle of 25 miles radius centred on each of the following:

N52°11'07.00"	W128°06'49.00"	Bella Bella , BC NDB
N49°26'50.00"	W117°34'30.00"	Castlegar, BC NDB
N50°41'01.00"	W120°20'07.00"	Kamloops, BC NDB
N50°03'39.00"	W119°24'59.00"	Kelowna, BC NDB
N49°29'16.00"	W119°36'05.00"	Penticton, BC NDB
N50°41'03.00"	W127°21'55.00"	Port Hardy, BC VOR
N54°15'48.00"	W130°25'26.00"	Prince Rupert, BC NDB
N49°28'10.00"	W120°31'00.00"	Princeton, BC NDB
N52°57'38.00"	W122°29'10.00"	Quesnel, BC NDB
N53°15'08.00"	W131°48'25.00"	Sandspit, BC VOR
N54°40'11.00"	W126°59'33.00"	Telkwa, BC NDB
N52°08'09.00"	W121°58'21.00"	Williams Lake, BC NDB
N49°02'49.00"	W125°42'15.00"	Tofino, BC NDB

Excluding the airspace overlying the Comox, BC MTCA

3.1.2-4 The airspace within the area bounded by a circle of 35 miles radius centred on the following:

N53°49'42.00"	W122°39'15.00"	Prince George, BC NDB
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3.1.2-5 The airspace within the area bounded by a line beginning at:

N49°40'18.00"	W116°25'28.00"	to
N49°56'39.00"	W116°26'14.00"	thence clockwise along the arc of a circle of
25 miles		radius centred on
N49°57'18.00"	W115°47'32.00"	Skookum, BC NDB \ to
N49°57'24.00"	W115°08'48.00"	to
N49°41'23.00"	W115°08'29.00"	thence clockwise along the arc of a circle of
25 miles		radius centred on
N49°40'57.00"	W115°46'59.00"	Cranbrook, BC NDB \ to
N49°40'18.00"	W116°25'28.00"	point of beginning

3.1.2-6 The airspace within the area bounded by a line beginning at:

N54°03'35.00"	W129°22'38.00"	to
N54°29'32.00"	W129°17'28.00"	thence clockwise along the arc of a circle of
25 miles		radius centred on
N54°22'26.00"	W128°34'59.00"	Terrace, BC NDB \ to
N54°22'57.00"	W127°52'36.00"	to
N53°59'52.00"	W127°58'13.00"	thence clockwise along the arc of a circle of
25 miles		radius centred on
N54°03'15.00"	W128°40'13.00"	Kitimat, BC NDB \ to
N54°03'35.00"	W129°22'38.00"	point of beginning

3.1.2-7 The airspace from 6000’ within the area bounded by a line beginning at:

N48°29'36.00"	W124°43'38.00"	Vancouver FIR boundary (Can/USA bdry) \ to
N48°47'17.00"	W125°12'46.00"	thence clockwise along the arc of a circle of
25 miles		radius centred on
N49°02'49.00"	W125°42'15.00"	Tofino, BC NDB \ to
N49°23'21.00"	W126°04'16.00"	to
N50°16'08.00"	W127°24'34.00"	thence clockwise along the arc of a circle of
25 miles		radius centred on
N50°41'03.00"	W127°21'55.00"	Port Hardy, BC VOR \ to

N50°55'33.00"	W127°54'01.00"	thence northwesterly along the west edge of A1 \ to
N52°54'28.00"	W131°25'08.00"	thence clockwise along the arc of a circle of
	25 miles	radius centred on
N53°15'08.00"	W131°48'25.00"	Sandspit, BC VOR \ to
N53°33'55.00"	W132°15'53.00"	thence northwesterly along the west edge of A1 \ to
N54°24'36.00"	W133°16'22.00"	Anchorage ARTCC/Vancouver ACC bdry \ to
N54°07'00.00"	W134°00'00.00"	to
N54°06'30.00"	W135°27'00.00"	Vancouver FIR boundary \ to
N54°00'00.00"	W136°00'00.00"	to
N51°00'00.00"	W133°45'00.00"	to
N48°20'00.00"	W128°00'00.00"	to
N48°29'36.00"	W124°43'38.00"	point of beginning

3.1.2-8 The airspace above 7000' within the area bounded by a line beginning at:

N54°36'40.00"	W125°59'37.00"	thence counter-clockwise along the arc of a circle of
	35 miles	radius centred on
N54°40'11.00"	W126°59'33.00"	Telkwa, BC NDB \ to
N55°12'30.00"	W127°23'00.00"	to
N54°44'20.00"	W128°55'50.00"	thence clockwise along the arc of a circle of
	25 miles	radius centred on
N54°22'26.00"	W128°34'59.00"	Terrace, BC NDB \ to
N54°36'30.00"	W127°58'52.00"	to
N54°40'40.00"	W127°42'30.00"	thence clockwise along the arc of a circle of
	25 miles	radius centred on
N54°40'11.00"	W126°59'33.00"	Telkwa, BC NDB \ to
N54°39'40.00"	W126°16'02.00"	to
N54°36'40.00"	W125°59'37.00"	point of beginning

3.1.2-9 The airspace from 8000' within the area bounded by a line beginning at:

N50°00'00.00"	W121°23'05.00"	thence westerly along latitude N50°00'00.00" \ to
N50°00'00.00"	W122°00'00.00"	to
N50°42'07.00"	W121°19'13.00"	Ashcroft, BC NDB \ to
N51°29'43.00"	W121°25'58.00"	to
N51°28'58.00"	W120°36'44.00"	to
N51°02'38.00"	W119°47'57.00"	to
N51°00'00.00"	W119°30'04.00"	to
N51°00'03.00"	W118°27'20.00"	to
N50°14'53.00"	W118°26'35.00"	to
N49°57'25.00"	W118°11'40.00"	thence southerly along W118°11'40.00" meridian of longitude \ to
N49°14'41.00"	W118°11'40.00"	thence westerly along N49°14'41.00" latitude \ to
N49°14'41.00"	W119°43'05.00"	to
N49°26'50.00"	W119°43'18.00"	to
N49°58'35.00"	W120°02'27.00"	to
N49°58'34.00"	W121°02'06.00"	to
N50°00'00.00"	W121°23'05.00"	point of beginning

3.1.2-10 The airspace from 9000' within the area bounded by a line beginning at:

N49°00'01.00"	W121°23'05.00"	thence northerly along W121°23'05.00" meridian of longitude \ to
N50°00'00.00"	W121°23'05.00"	to
N49°58'34.00"	W121°02'06.00"	to
N49°58'35.00"	W120°02'27.00"	to
N49°26'50.00"	W119°43'18.00"	to
N49°14'41.00"	W119°43'05.00"	thence easterly along latitude N49°14'41.00" \ to
N49°14'41.00"	W118°11'40.00"	thence southerly along W118°11'40.00" meridian of longitude to
N49°00'00.00"	W118°11'40.00"	thence westerly along the Can/USA bdry to
N49°00'01.00"	W121°23'05.00"	point of beginning



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- 3.1.2-11 The airspace above 12,500' within the area bounded by a line beginning at:
- |               |                |  |
|---------------|----------------|--|
| N51°00'03.00" | W118°27'20.00" | to   |
| N51°00'40.00" | W116°41'40.00" | thence southerly along the Vancouver FIR bdy \ to                    |
| N49°00'02.00" | W115°30'05.00" | thence westerly along the Can/USA bdy \ to                           |
| N49°00'00.00" | W118°11'40.00" | thence northerly along the W118°11'40.00" meridian of longitude \ to |
| N49°57'25.00" | W118°11'40.00" | to   |
| N50°14'53.00" | W118°26'35.00" | to   |
| N51°00'03.00" | W118°27'20.00" | point of beginning   |
- 3.1.2-12 The airspace above 12,500' within the area bounded by a line beginning at:
- |               |                |   |
|---------------|----------------|---|
| N54°11'50.00" | W125°08'45.00" | thence clockwise along the arc of a circle of         |
| 55 miles      |                | radius centred on                                     |
| N54°27'08.00" | W126°39'03.00" | Houston, BC VOR \ to                                  |
| N53°32'30.00" | W126°48'20.00" | to  |
| N53°38'21.00" | W128°43'17.00" | thence counter-clockwise along the arc of a circle of |
| 25 miles      |                | radius centred on                                     |
| N54°03'15.00" | W128°40'13.00" | Kitimat, BC NDB                                       |
| N53°59'45.00" | W128°58'15.00" | to  |
| N54°07'45.00" | W127°56'00.00" | thence along southern bdy of V368 \ to                |
| N54°16'20.00" | W127°12'10.00" | thence counter-clockwise along the arc of a circle of |
| 25 miles      |                | radius centred on                                     |
| N54°40'11.00" | W126°59'33.00" | Telkwa, BC NDB \ to                                   |
| N54°22'03.00" | W126°30'04.00" | thence along southern bdy of V301 \ to                |
| N54°11'50.00" | W125°08'45.00" | point of beginning                                    |
- 3.1.2-13 The airspace above 12,500' within the area bounded by a circle of 60 miles radius centred on the following:
- |              |                |                       |
|--------------|----------------|-----------------------|
| 53°49'42.00" | W122°39'15.00" | Prince George, BC NDB |
|--------------|----------------|-----------------------|
- 3.1.2-14 Vancouver CAE:
- 3.1.2-15 a) The airspace 9000' to 12,500' within the area bounded by a line beginning at:
- |               |                |  |
|---------------|----------------|--|
| N50°00'00.00" | W121°23'05.00" | thence southerly along W121°23'00.00" meridian of longitude \ to |
| N49°00'01.00" | W121°23'05.00" | thence westerly along the Vancouver FIR bdy \ to                 |
| N49°00'05.00" | W122°05'05.00" | thence counter-clockwise along the arc of a circle of            |
| 45 miles      |                | radius centred on  |
| N49°11'42.00" | W123°10'55.00" | Vancouver Intl, BC ARP \ to                                      |
| N49°53'24.00" | W123°36'52.00" | Comox, BC MTCA bdy \ to  |
| N49°59'59.00" | W123°40'43.00" | to   |
| N50°00'00.00" | W121°23'05.00" | point of beginning   |
- 3.1.2-16 b) The airspace from 2200' AGL within the area bounded by a line beginning at:
- |               |                |   |
|---------------|----------------|---|
| N49°00'05.00" | W122°20'33.00" | to  |
| N49°00'05.00" | W122°05'05.00" | thence counter-clockwise along the arc of a circle of |
| 45 miles      |                | radius centred on                                     |
| N49°11'42.00" | W123°10'55.00" | Vancouver Intl, BC ARP \ to                           |
| N49°53'41.00" | W123°36'33.00" | to  |
| N49°59'59.00" | W123°40'05.00" | to  |
| N50°27'59.00" | W123°56'05.00" | to  |
| N49°53'24.00" | W124°05'05.00" | to  |
| N49°45'15.00" | W124°19'32.00" | to  |
| N49°36'59.00" | W124°07'46.00" | to  |
| N49°29'04.00" | W123°57'39.00" | thence counter-clockwise along the arc of a circle of |
| 35 miles      |                | radius centred on                                     |
| N49°11'42.00" | W123°10'55.00" | Vancouver Intl, BC ARP \ to                           |
| N49°25'16.00" | W124°00'14.00" | to  |
| N49°18'59.00" | W124°18'55.00" | thence counter-clockwise along the arc of a circle of |
| 45 miles      |                | radius centred on                                     |
| N49°11'42.00" | W123°10'55.00" | Vancouver Intl, BC ARP \ to                           |
| N48°28'39.00" | W123°31'30.00" | to  |

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3.1.2-17 c) The airspace 2200' AGL to 12,500' within the area bounded by a line beginning at:

N48°33'37.00"	W123°32'35.00"	to
N48°41'14.00"	W123°55'31.00"	to
N49°06'49.00"	W124°03'57.00"	thence clockwise along the arc of a circle of
35 miles		radius centred on
N49°11'42.00"	W123°10'55.00"	Vancouver Intl, BC ARP \ to
N49°00'05.00"	W122°20'33.00"	point of beginning
N48°17'48.00"	W124°00'43.00"	thence westerly along the Vancouver FIR boundary \ to
N48°29'36.00"	W124°43'38.00"	to
N48°47'14.00"	W125°12'48.00"	thence counter-clockwise along the arc of a circle of
25 miles		radius centred on
N49°02'49.00"	W125°42'15.00"	Tofino, BC NDB \ to
N49°10'44.00"	W125°06'13.00"	thence counter-clockwise along the arc of a circle of
35 miles		radius centred on
N49°45'14.00"	W124°57'29.00"	Comox, BC NDB \ to
N49°15'41.00"	W124°28'45.00"	thence northeasterly along the Comox, BC MTCA bdry \ to
N49°18'59.00"	W124°18'41.00"	Vancouver, BC TCA bdry \ thence counter-clockwise along the arc
45 miles		of a circle of
N49°11'42.00"	W123°10'55.00"	radius centred on
N48°28'39.00"	W123°31'30.00"	Vancouver Intl, BC ARP \ to
N48°20'44.00"	W123°25'05.00"	to
N48°18'32.00"	W123°13'29.00"	to
N48°17'48.00"	W124°00'43.00"	thence westerly along the Can/USA bdry \ to
		point of beginning

3.1.2-18 **Class D**

3.1.2-19 The airspace above 4000' to 6500' within the area bounded by a line beginning at:

N50°08'11.00"	W119°30'05.00"	thence north to
N50°13'29.00"	W119°30'10.00"	to
N50°13'36.00"	W119°26'09.00"	to
N50°06'38.00"	W119°20'51.00"	to
N50°08'11.00"	W119°30'05.00"	point of beginning

3.1.2-20 The airspace above 3000' to 6500' within the area bounded by a line beginning at:

N50°08'11.00"	W119°30'05.00"	thence east to
N50°06'38.00"	W119°20'51.00"	to
N49°52'36.00"	W119°18'24.00"	to
N49°50'37.00"	W119°29'40"	to
N50°08'11.00"	W119°30'05.00"	point of beginning

3.1.2-21 The airspace from 6000' within the area of a line beginning at:

N54°31'25.00"	W133°25'07.00"	to
N54°24'36.00"	W133°16'22.00"	to
N54°07'00.00"	W134°00'00.00"	to
N54°06'30.00"	W135°27'00.00"	thence northeast along the Vancouver FIR bdry \ to
N54°13'00.00"	W134°57'00.00"	to
N54°31'25.00"	W133°25'07.00"	point of beginning

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**3.1.3 TERMINAL CONTROL AREAS**

**3.1.3-1 Comox, BC MTCA:**

- 3.1.3-2 Class A equivalent – 18,000’ to FL 600
- 3.1.3-3 Class B equivalent – Above 12,500’ to below 18 000’
- 3.1.3-4 Class E equivalent –12,500’ and below

- 3.1.3-5 a) The airspace from 700’ AGL to FL 230 within the area bounded by a line beginning at:
  - N49°15’21.00" W124°29’35.00" to
  - N49°18’59.00" W124°18’55.00" to
  - N49°25’12.00" W124°00’26.00" thence clockwise along the arc of a circle of radius centred on
  - 35 miles Vancouver Intl, BC ARP \ to
  - N49°11’42.00" W123°10’55.00" to
  - N49°29’04.00" W123°57’39.00" to
  - N49°45’15.00" W124°19’32.00" to
  - N49°53’24.00" W124°05’05.00" thence counter-clockwise along the arc of a circle of radius centred on
  - 35 miles Comox, BC NDB \ to
  - N49°45’14.00" W124°57’29.00" point of beginning
  - N49°15’21.00" W124°29’35.00"

- 3.1.3-6 b) The airspace from 2200’ AGL to FL 230 within the area bounded by a line beginning at:
  - N50°59’59.00" W123°50’05.00" to
  - N50°27’59.00" W123°56’05.00" to
  - N49°53’24.00" W124°05’05.00" thence counter-clockwise along the arc of a circle of radius centred on
  - 35 miles Comox, BC NDB \ to
  - N49°45’14.00" W124°57’29.00" to
  - N49°40’12.48" W125°50’50.90" to
  - N51°00’21.00" W126°10’16.00" to
  - N50°59’59.00" W123°50’05.00" point of beginning

- 3.1.3-7 c) The airspace from FL 180 to FL 230 within the area bounded by a line beginning at:
  - N49°34’14.37" W125°48’35.61" to
  - N49°29’18.10" W126°09’15.67" to
  - N49°23’44.40" W126°39’03.28" to
  - N49°20’00.00" W126°30’00.00" to
  - N49°14’13.37" W126°30’00.00" to
  - N49°21’48.18" W126°05’01.07" to
  - N49°26’58.33" W125°43’21.96" thence clockwise along the arc of a circle of radius centred on
  - 35 miles Comox, BC NDB \ to
  - N49°45’14.00" W124°57’29.00" point of beginning
  - N49°34’14.37" W125°48’35.61"

**3.1.3-8 Vancouver, BC TCA:**

- 3.1.3-9 a) Class B airspace above 12,500’ to below 18,000’ within the area bounded by a line beginning at:
  - N48°18’31.65" W123°13’29.02" to
  - N48°20’31.62" W123°25’06.88" thence clockwise along the arc of a circle of radius centred on
  - 5 miles Victoria Harbour, BC ARP \ to
  - N48°25’22.00" W123°23’15.00" to
  - N48°24’40.15" W123°30’40.94" to
  - N48°28’51.16" W123°31’34.49" thence clockwise along the arc of a circle of radius centred on
  - 45 miles Vancouver Intl, BC ARP \ to
  - N49°11’42.00" W123°10’55.00" to
  - N49°18’59.00" W124°18’55.00" to
  - N49°25’12.00" W124°00’26.00" thence clockwise along the arc of a circle of radius centred on
  - 35 miles Vancouver Intl, BC ARP \ to
  - N49°11’42.00" W123°10’55.00" to
  - N49°29’04.00" W123°57’39.00" to
  - N49°36’59.00" W124°07’46.00" thence clockwise along the arc of a circle of

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- |          |    |   |  |  |
|----------|----|---|--|--|
|          |    | 45 miles                                |  | radius centred on  |
|          |    | N49°11'42.00" W123°10'55.00"            |  | Vancouver Intl, BC ARP \ to  |
|          |    | N49°00'08.50" W122°04'44.63"            |  | thence along the Can/USA bdry \ to                                   |
|          |    | N49°00'07.50" W123°19'20.10"            |  | Can/USA bdry \ to  |
|          |    | N48°49'52.40" W123°00'30.60"            |  | Can/USA bdry \ to  |
|          |    | N48°46'01.60" W123°00'30.60"            |  | Can/USA bdry \ to  |
|          |    | N48°41'38.40" W123°16'04.40"            |  | Can/USA bdry \ to  |
|          |    | N48°32'55.40" W123°13'08.20"            |  | Can/USA bdry \ to  |
|          |    | N48°27'12.60" W123°09'35.50"            |  | Can/USA bdry \ to  |
|          |    | N48°25'22.20" W123°06'54.50"            |  | Can/USA bdry \ to  |
|          |    | N48°18'31.65" W123°13'29.02"            |  | the point of beginning   |
| 3.1.3-10 | b) | Class C airspace above 9500' to 12,500' |  | within the area bounded by a line beginning at:                      |
|          |    | N48°28'51.16" W123°31'34.49"            |  | thence clockwise along the arc of a circle of                        |
|          |    | 45 miles                                |  | radius centred on  |
|          |    | N49°11'42.00" W123°10'55.00"            |  | Vancouver Intl, BC ARP \ to  |
|          |    | N49°18'59.00" W124°18'55.00"            |  | to   |
|          |    | N49°25'12.00" W124°00'26.00"            |  | thence clockwise along the arc of a circle of                        |
|          |    | 35 miles                                |  | radius centred on  |
|          |    | N49°11'42.00" W123°10'55.00"            |  | Vancouver Intl, BC ARP \ to  |
|          |    | N49°29'04.00" W123°57'39.00"            |  | to   |
|          |    | N49°36'59.00" W124°07'46.00"            |  | thence clockwise along the arc of a circle of                        |
|          |    | 45 miles                                |  | radius centred on  |
|          |    | N49°11'42.00" W123°10'55.00"            |  | Vancouver Intl, BC ARP \ to  |
|          |    | N49°00'08.50" W122°04'44.63"            |  | thence along the Can/USA bdry \ to                                   |
|          |    | N49°00'07.50" W123°19'20.10"            |  | Can/USA bdry \ to  |
|          |    | N48°49'52.40" W123°00'30.60"            |  | Can/USA bdry \ to  |
|          |    | N48°46'01.60" W123°00'30.60"            |  | Can/USA bdry \ to  |
|          |    | N48°43'38.82" W123°08'58.44"            |  | Can/USA bdry \ thence counter-clockwise along the arc of a circle of |
|          |    | 12 miles                                |  | radius centred on  |
|          |    | N48°38'49.00" W123°25'33.00"            |  | Victoria Intl, BC ARP \ to   |
|          |    | N48°37'14.79" W123°43'29.13"            |  | to   |
|          |    | N48°33'36.59" W123°32'35.56"            |  | to   |
|          |    | N48°28'51.16" W123°31'34.49"            |  | point of beginning   |
| 3.1.3-11 | c) | Class C airspace above 8500' to 9500'   |  | within the area bounded by a line beginning at:                      |
|          |    | N48°37'14.79" W123°43'29.13"            |  | to   |
|          |    | N48°41'14.00" W123°55'31.00"            |  | to   |
|          |    | N49°04'32.00" W124°03'00.00"            |  | thence clockwise along the arc of a circle of                        |
|          |    | 35 miles                                |  | radius centred on  |
|          |    | N49°11'42.00" W123°10'55.00"            |  | Vancouver Intl, BC ARP \ to  |
|          |    | N49°00'08.46" W122°20'39.16"            |  | thence along the Can/USA bdry \ to                                   |
|          |    | N49°00'07.50" W123°19'20.10"            |  | Can/USA bdry \ to  |
|          |    | N48°49'52.40" W123°00'30.60"            |  | Can/USA bdry \ to  |
|          |    | N48°46'01.60" W123°00'30.60"            |  | Can/USA bdry \ to  |
|          |    | N48°43'38.82" W123°08'58.44"            |  | Can/USA bdry \ thence counter-clockwise along the arc of a circle of |
|          |    | 12 miles                                |  | radius centred on  |
|          |    | N48°38'49.00" W123°25'33.00"            |  | Victoria Intl, BC ARP \ to   |
|          |    | N48°37'14.79" W123°43'29.13"            |  | point of beginning   |
| 3.1.3-12 | d) | Class C airspace above 6500' to 8500'   |  | within the area bounded by a line beginning at:                      |
|          |    | N48°37'14.79" W123°43'29.13"            |  | to   |
|          |    | N48°41'14.00" W123°55'31.00"            |  | to   |
|          |    | N49°04'32.00" W124°03'00.00"            |  | thence clockwise along the arc of a circle of                        |
|          |    | 35 miles                                |  | radius centred on  |
|          |    | N49°11'42.00" W123°10'55.00"            |  | Vancouver Intl, BC ARP \ to  |
|          |    | N49°37'30.78" W123°47'04.34"            |  | to   |
|          |    | N49°34'56.00" W123°13'22.00"            |  | to   |
|          |    | N49°23'16.20" W122°20'27.78"            |  | thence clockwise along the arc of a circle of                        |
|          |    | 35 miles                                |  | radius centred on  |

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- 3.1.3-13 e) Class C airspace above 4500' to 6500' within the area bounded by a line beginning at:  
 N49°11'42.00" W123°10'55.00" Vancouver Intl, BC ARP \ to  
 N49°00'08.46" W122°20'39.16" thence along the Can/USA bdry \ to  
 N49°00'07.50" W123°19'20.10" Can/USA bdry \ to  
 N48°49'52.40" W123°00'30.60" Can/USA bdry \ to  
 N48°46'01.60" W123°00'30.60" Can/USA bdry \ to  
 N48°43'38.82" W123°08'58.44" Can/USA bdry \ thence counter-clockwise along the arc of a circle  
 of  
 12 miles radius centred on  
 N48°38'49.00" W123°25'33.00" Victoria Intl, BC ARP \ to  
 N48°37'14.79" W123°43'29.13" point of beginning
- 3.1.3-14 f) Class C airspace above 2500' to 4500' within the area bounded by a line beginning at:  
 N48°37'14.79" W123°43'29.13" to  
 N48°41'14.00" W123°55'31.00" to  
 N49°04'32.00" W124°03'00.00" thence clockwise along the arc of a circle of  
 35 miles radius centred on  
 N49°11'42.00" W123°10'55.00" Vancouver Intl, BC ARP \ to  
 N49°37'30.78" W123°47'04.34" to  
 N49°34'56.00" W123°13'22.00" to  
 N49°27'32.00" W123°16'24.00" to  
 N49°19'52.00" W123°16'12.00" to  
 N49°19'58.83" W123°05'16.22" to  
 N49°15'24.37" W122°17'49.41" thence clockwise along the arc of a circle of  
 35 miles radius centred on  
 N49°11'42.00" W123°10'55.00" Vancouver Intl, BC ARP \ to  
 N49°00'08.46" W122°20'39.16" thence along the Can/USA bdry \ to  
 N49°00'07.50" W123°19'20.10" Can/USA bdry \ to  
 N48°49'52.40" W123°00'30.60" Can/USA bdry \ to  
 N48°46'01.60" W123°00'30.60" Can/USA bdry \ to  
 N48°43'38.82" W123°08'58.44" Can/USA bdry \ thence counter-clockwise along the arc of a circle  
 of  
 12 miles radius centred on  
 N48°38'49.00" W123°25'33.00" Victoria Intl, BC ARP \ to  
 N48°37'14.79" W123°43'29.13" point of beginning
- 3.1.3-15 g) Class C airspace above 3200' to 4500' within the area bounded by a line beginning at:  
 N48°50'09.00" W123°31'25.00" to  
 N48°53'01.00" W123°38'05.00" to  
 N49°08'08.00" W123°52'39.00" to  
 N49°24'01.00" W123°44'46.00" to  
 N49°19'57.00" W123°24'12.76" to  
 N49°19'52.00" W123°16'12.00" to  
 N49°19'58.83" W123°05'16.22" thence clockwise along the arc of a circle of  
 5 miles radius centred on  
 N49°15'45.00" W123°09'20.00" to  
 N49°17'14.76" W123°02'02.91" to  
 N49°16'09.00" W122°55'16.00" to  
 N49°08'49.00" W122°32'05.00" to  
 N49°01'59.00" W122°33'50.00" to  
 N49°00'07.90" W122°33'50.00" thence along the Can/USA bdry \ to  
 N49°00'07.50" W123°19'20.10" Can/USA bdry \ to  
 N48°49'52.40" W123°00'30.60" Can/USA bdry \ to  
 N48°46'01.60" W123°00'30.60" Can/USA bdry \ to  
 N48°43'38.82" W123°08'58.44" Can/USA bdry \ thence counter-clockwise along the arc of a circle  
 of  
 12 miles radius centred on  
 N48°38'49.00" W123°25'33.00" Victoria Intl, BC ARP \ to  
 N48°50'09.00" W123°31'25.00" point of beginning

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3.1.3-16	h)	N49°21'54.00" W123°34'20.00"	to
		N49°19'57.00" W123°24'22.00"	to
		N49°19'52.00" W123°16'12.00"	point of beginning
		Class C airspace above 3500' to 4500' within the area bounded by a line beginning at:	
		N48°47'30.00" W123°57'35.00"	to
		N48°55'29.00" W123°40'25.00"	to
		N48°53'01.00" W123°38'05.00"	to
		N48°50'09.00" W123°31'25.00"	thence counter-clockwise along the arc of a circle of
		12 miles	radius centred on
		N48°38'49.00" W123°25'33.00"	Victoria Intl, BC ARP \ to
N48°37'13.00" W123°43'29.00"	to		
N48°41'14.00" W123°55'31.00"	to		
N48°47'30.00" W123°57'35.00"	point of beginning		
3.1.3-17	i)	Class C airspace above 1500' to 2500' within the area bounded by a line beginning at:	
		N49°06'05.00" W122°56'40.52"	to
		N49°06'05.00" W122°51'40.27"	thence clockwise along the arc of a circle of
		6 miles	radius centred on
		N49°04'22.00" W123°00'25.00"	Boundary Bay, BC ARP \ to
		N49°01'21.88" W122°52'31.33"	to
		N49°01'21.15" W123°00'25.00"	thence clockwise along the arc of a circle of
		3 miles	radius centred on
		N49°04'22.00" W123°00'25.00"	Boundary Bay, BC ARP \ to
		N49°06'05.00" W122°56'40.52"	point of beginning
3.1.3-18	j)	Class C airspace above 2000' to 2500' within the area bounded by a line beginning at:	
		N49°16'36.00" W123°14'33.00"	to
		N49°19'52.00" W123°16'12.00"	to
		N49°19'58.83" W123°05'16.22"	thence clockwise along the arc of a circle of
		5 miles	radius centred on
		N49°15'45.00" W123°09'20.00"	to
		N49°15'16.31" W123°01'44.14"	to
		N49°15'17.00" W123°09'22.00"	to
		N49°16'36.00" W123°10'39.00"	to
		N49°16'36.00" W123°14'33.00"	point of beginning
3.1.3-19	k)	Class C airspace above 1200' to 2500' within the area bounded by a line beginning at:	
		N49°06'33.18" W123°03'32.35"	to
		N49°06'36.26" W123°03'36.76"	thence counter-clockwise along the arc of a circle of
		7 miles	radius centred on
		N49°11'42.00" W123°10'55.00"	Vancouver Intl, BC ARP \ to
		N49°15'16.31" W123°01'44.14"	to
		N49°12'34.00" W122°52'40.02"	thence clockwise along the arc of a circle of
		12 miles	radius centred on
		N49°11'42.00" W123°10'55.00"	Vancouver Intl, BC ARP \ to
		N49°06'43.61" W122°54'17.02"	to
N49°06'43.00" W122°57'35.00"	thence counter-clockwise along the arc of a circle of		
3 miles	radius centred on		
N49°04'22.00" W123°00'25.00"	Boundary Bay, BC ARP \ to		
N49°06'33.18" W123°03'32.35"	point of beginning		
3.1.3-20	l)	Class C airspace above 800' to 2,500' within the area bounded by a line beginning at:	
		N49°00'07.50" W123°15'40.78"	thence clockwise along the arc of a circle of
		12 miles	radius centred on
		N49°11'42.00" W123°10'55.00"	Vancouver Intl, BC ARP \ to
		N49°19'57.00" W123°24'22.00"	to
		N49°19'52.00" W123°16'12.00"	to
		N49°16'36.00" W123°14'33.00"	to
		N49°16'36.00" W123°18'32.28"	thence counter-clockwise along the arc of a circle of
		7 miles	radius centred on
		N49°11'42.00" W123°10'55.00"	Vancouver Intl, BC ARP \ to
N49°06'36.26" W123°03'36.76"	to		
N49°06'33.18" W123°03'32.35"	thence counter-clockwise along the arc of a circle of		

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- 3.1.3-21 3 miles radius centred on  
 N49°04'22.00" W123°00'25.00" Boundary Bay, BC ARP \ to  
 N49°04'22.00" W123°04'58.75" to  
 N49°00'07.50" W123°05'05.00" to  
 N49°00'07.50" W123°15'40.78" point of beginning
- m) Class D airspace above 1500' to 2,500' within the area bounded by a line beginning at:  
 N49°00'07.50" W122°45'58.00" to  
 N49°01'59.00" W122°45'58.00" to  
 N49°01'59.00" W122°33'50.00" to  
 N49°00'07.90" W122°33'50.00" to  
 N49°00'07.50" W122°45'58.00" point of beginning
- 3.1.3-22 **Victoria, BC TCA:**
- 3.1.3-23 a) Class C airspace above 2500' to 12,500' within the area bounded by a line beginning at:  
 N48°18'31.65" W123°13'29.02" to  
 N48°20'31.62" W123°25'06.88" thence clockwise along the arc of a circle of  
 5 miles radius centred on  
 N48°25'22.00" W123°23'15.00" Victoria Harbour, BC ARP \ to  
 N48°24'40.15" W123°30'40.94" to  
 N48°33'36.59" W123°32'35.56" to  
 N48°37'14.79" W123°43'29.13" thence clockwise along the arc of a circle of  
 12 miles radius centred on  
 N48°38'49.00" W123°25'33.00" Victoria Intl, BC ARP \ to  
 N48°43'38.82" W123°08'58.44" to  
 N48°41'38.40" W123°16'04.40" Can/USA bdry \ to  
 N48°32'55.40" W123°13'08.20" Can/USA bdry \ to  
 N48°27'12.60" W123°09'35.50" Can/USA bdry \ to  
 N48°25'22.20" W123°06'54.50" Can/USA bdry \ to  
 N48°18'31.65" W123°13'29.02" point of beginning
- 3.1.3-24 b) Class C airspace above 1200' to 2500' within the area bounded by a line beginning at:  
 N48°45'02.91" W123°30'20.93" to  
 N48°49'19.86" W123°34'15.87" thence clockwise along the arc of a circle of  
 12 miles radius centred on  
 N48°38'49.00" W123°25'33.00" Victoria Intl, BC ARP \ to  
 N48°43'38.82" W123°08'58.44" to  
 N48°41'41.05" W123°15'55.04" thence counter-clockwise along the arc of a circle of  
 7 miles radius centred on  
 N48°38'49.00" W123°25'33.00" Victoria Intl, BC ARP \ to  
 N48°45'02.91" W123°30'20.93" point of beginning

## 3.1.4 CONTROL ZONES

### 3.1.4-1 Class C

3.1.4-2 Vertical limits, where applicable, are indicated.

3.1.4-3 Boundary Bay, BC:

- 3.1.4-4 a) The airspace to below 1500' (1500' AAE) within the area bounded by a line beginning at:  
 N49°06'40.34" W122°57'30.00" to  
 N49°02'03.73" W122°57'30.00" thence clockwise along the arc of a circle of  
 3 miles radius centred on  
 N49°04'22.00" W123°00'25.00" Boundary Bay, BC ARP \ to  
 N49°06'40.34" W122°57'30.00" point of beginning
- 3.1.4-5 b) The airspace 1000' to 1500' within the area bounded by a line beginning at:  
 N49°06'05.00" W122°56'40.52" to  
 N49°06'05.00" W122°51'40.27" thence clockwise along the arc of a circle of

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6 miles  
N49°04'22.00" W123°00'25.00" radius centred on  
Boundary Bay, BC ARP \ to  
N49°01'21.88" W122°52'31.33" to  
N49°01'21.15" W123°00'25.00" thence clockwise along the arc of a circle of  
3 miles radius centred on  
N49°04'22.00" W123°00'25.00" Boundary Bay, BC ARP \ to  
N49°06'05.00" W122°56'40.52" point of beginning

3.1.4-6 Vancouver Intl, BC:

3.1.4-7 The airspace to 2500' (2500' AAE) within the area bounded by a line beginning at:

N49°15'17.00" W123°09'22.00" to  
N49°15'16.00" W123°01'44.00" thence clockwise along the arc of a circle of  
7 miles radius centred on  
N49°11'42.00" W123°10'55.00" Vancouver Intl, BC ARP \ to  
N49°16'36.00" W123°18'33.00" to  
N49°16'36.00" W123°10'39.00" to  
N49°15'17.00" W123°09'22.00" point of beginning

3.1.4-8 Victoria Intl, BC:

3.1.4-9 a) The airspace to 1000' (900' AAE) within the area bounded by a line beginning at:

N48°31'58.00" W123°23'27.00" to  
N48°34'29.00" W123°24'18.00" to  
N48°34'29.00" W123°25'39.00" to  
N48°32'06.00" W123°28'27.00" thence clockwise along the arc of a circle of  
7 miles radius centred on  
N48°38'49.00" W123°25'33.00" Victoria Intl, BC ARP \ to  
N48°31'58.00" W123°23'27.00" point of beginning

3.1.4-10 b) The airspace above 1000' to 1400' (1300' AAE) within the area bounded by a circle of 7 miles radius centred on:

N48°38'49.00" W123°25'33.00" Victoria Intl, BC ARP

3.1.4-11 c) The airspace above 1400' to 2500' (2400' AAE) within the area bounded by a line beginning at:

N48°45'03.00" W123°30'21.00" thence clockwise along the arc of a circle of  
7 miles radius centred on  
N48°38'49.00" W123°25'33.00" Victoria Intl, BC ARP \ to  
N48°33'37.00" W123°32'35.00" to  
N48°37'13.00" W123°43'29.00" thence clockwise along the arc of a circle of  
12 miles radius centred on  
N48°38'49.00" W123°25'33.00" Victoria Intl, BC ARP \ to  
N48°49'20.00" W123°34'16.00" to  
N48°45'03.00" W123°30'21.00" point of beginning

3.1.4-12 **Class D**

3.1.4-13 The airspace within the areas bounded by a circle of 3 miles radius centred on each of the following:

N49°06'03.00" W122°37'51.00" Langley, BC ARP 1900' (1900' AAE)  
N49°12'58.00" W122°42'36.00" Pitt Meadows, BC ARP 1900' (1900' AAE)

3.1.4-14 The airspace to 5500' (3200' AAE) within the area bounded by a circle of 5 miles radius centred on the following:

N53°53'22.00" W122°40'44" Prince George, BC ARP

3.1.4-15 Abbotsford, BC:

3.1.4-16 The airspace to 2500' (2300' AAE) within the area bounded by a line beginning at:

N48°57'59.00" W122°18'58.00" thence counter-clockwise around the arc of a circle of  
4 miles radius centred on  
N49°01'31.00" W122°21'48.00" Abbotsford, BC ARP \ to  
N49°01'59.00" W122°27'45.00" to

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N49°01'59.00" W122°33'50.00" to  
 N48°57'59.00" W122°33'50.00" to  
 N48°57'59.00" W122°18'58.00" point of beginning

3.1.4-17 Comox, BC:

3.1.4-18 The airspace to 6000' (5900' AAE) within the area bounded by a line beginning at:

N49°57'30.00" W125°00'25.00" to  
 N49°36'40.00" W124°30'00.00" to  
 N49°30'00.00" W124°40'53.00" to  
 N49°50'50.00" W125°11'20.00" to  
 N49°57'30.00" W125°00'25.00" point of beginning

3.1.4-19 Kelowna, BC:

3.1.4-20 The airspace to 3000' (1600' AAE) within the area bounded by a line beginning at:

N50°07'47.00" W119°27'37.00" to  
 N50°06'38.00" W119°20'51.00" to  
 N49°52'36.00" W119°18'24.00" to  
 N49°50'37.00" W119°29'40.00" to  
 N49°54'06.00" W119°29'45.00" to  
 N50°00'45.00" W119°26'25.00" to  
 N50°07'47.00" W119°27'37.00" point of beginning

3.1.4-21 Vancouver Harbour, BC:

3.1.4-22 The airspace to 2000' (2000' AAE) within the area bounded by a line beginning at:

N49°16'36.00" W123°14'33.00" to  
 N49°19'52.00" W123°16'12.00" to  
 N49°19'58.83" W123°05'16.22" thence clockwise along the arc of a circle of  
 5 miles radius centred on  
 N49°15'45.00" W123°09'20.00" to  
 N49°15'16.31" W123°01'44.14" to  
 N49°15'17.00" W123°09'22.00" to  
 N49°16'36.00" W123°10'39.00" to  
 N49°16'36.00" W123°14'33.00" point of beginning

3.1.4-23 Vancouver Outer Control Zone, BC:

3.1.4-24 The airspace to 800' (800' AAE) within the area bounded by a line beginning at:

N49°00'07.50" W123°15'40.78" thence clockwise along the arc of a circle of  
 12 miles radius centred on  
 N49°11'42.00" W123°10'55.00" Vancouver Intl, BC ARP \ to  
 N49°19'57.00" W123°24'22.00" to  
 N49°19'52.00" W123°16'12.00" to  
 N49°16'36.00" W123°14'33.00" to  
 N49°16'36.00" W123°18'32.28" thence counter-clockwise along the arc of a circle of  
 7 miles radius centred on  
 N49°11'42.00" W123°10'55.00" Vancouver Intl, BC ARP \ to  
 N49°06'36.26" W123°03'36.76" to  
 N49°06'33.18" W123°03'32.35" thence counter-clockwise along the arc of a circle of  
 3 miles radius centred on  
 N49°04'22.00" W123°00'25.00" Boundary Bay, BC ARP \ to  
 N49°04'22.00" W123°04'58.75" to  
 N49°00'07.50" W123°05'05.00" to  
 N49°00'07.50" W123°15'40.78" point of beginning

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**Class E**

## 3.1.4-25

The airspace within the areas bounded by a circle of 5 miles radius centred on each of the following:

N49°57'03.00" W125°16'15.00" Campbell River, BC ARP

Excluding the class G airspace below 500' bounded by a line beginning at:

N50°01'53.89" W125°14'20.98" to

N50°00'39.00" W125°14'33.00" to

N49°54'14.52" W125°09'51.73" thence counter-clockwise along the arc of a circle of  
5 miles radius centred on

N49°57'03.00" W125°16'15.00" Campbell River, BC ARP \ to

N50°01'53.89" W125°14'20.98" point of beginning

N49°17'47.00" W117°37'57.00" Castlegar, BC ARP 6500' (4900' AAE)

N49°36'39.00" W115°46'56.00" Cranbrook, BC ARP

N50°42'08.00" W120°26'40.00" Kamloops, BC ARP

N49°03'08.00" W123°52'13.00" Nanaimo, BC ARP 2500' (2400' AAE)

N49°27'47.00" W119°36'08.00" Penticton, BC ARP

N50°40'50.00" W127°22'00.00" Port Hardy, BC ARP

Excluding the class G airspace below 700' bounded by a line beginning at:

N50°44'42.00" W127°26'56.00" to

N50°41'20.00" W127°26'56.00" to

N50°41'20.00" W127°29'46.00" thence clockwise along the arc of a circle of  
5 miles radius centred on

N50°40'50.00" W127°22'00.00" Port Hardy, BC ARP \ to

N50°44'42.00" W127°26'56.00" point of beginning

N54°17'10.00" W130°26'41.00" Prince Rupert, BC ARP

Excluding the class G airspace below 500' within the area bounded by a line beginning at:

N54°21'56.00" W130°30'00.00" to

N54°18'26.00" W130°23'07.00" to

N54°13'27.00" W130°21'00.00" thence counter-clockwise along the arc of a circle of  
5 miles radius centred on

N54°17'10.00" W130°26'41.00" Prince Rupert, BC ARP \ to

N54°21'56.00" W130°30'00.00" point of beginning

N49°28'05.00" W120°30'41.00" Princeton, BC ARP

N53°01'34.00" W122°30'36.00" Quesnel, BC ARP

N53°15'15.00" W131°48'50.00" Sandspit, BC ARP

N54°49'29.00" W127°10'58.00" Smithers, BC ARP

N54°27'59.00" W128°34'39.00" Terrace, BC ARP

N49°04'56.00" W125°46'21.00" Tofino, BC ARP

N48°25'22.00" W123°23'15.00" Victoria Harbour, BC ARP 2500' (2500' AAE)

N52°10'59.00" W122°03'15.00" Williams Lake, BC ARP

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**3.1.5 TRANSPONDER AIRSPACE**

**3.1.5-1 Class A**

All

**3.1.5-2 Class B**

All

**3.1.5-3 Class C**

All

**3.1.5-4 Class D**

3.1.5-5 Kelowna, BC:

3.1.5-6 a) The airspace above 4000' to 6500' within the area bounded by a line beginning at:  
 N50°08'11.00" W119°30'05.00" thence north to  
 N50°13'29.00" W119°30'10.00" to  
 N50°13'36.00" W119°26'09.00" to  
 N50°06'38.00" W119°20'51.00" to  
 N50°08'11.00" W119°30'05.00" point of beginning

3.1.5-7 b) The airspace above 3000' to 6500' within the area bounded by a line beginning at:  
 N50°08'11.00" W119°30'05.00" thence east to  
 N50°06'38.00" W119°20'51.00" to  
 N49°52'36.00" W119°18'24.00" to  
 N49°50'37.00" W119°29'40.00" to  
 N50°08'11.00" W119°30'05.00" point of beginning

3.1.5-8 Vancouver, BC:

3.1.5-9 The airspace to 800' within the area bounded by a line beginning at:

N49°00'07.50" W123°15'40.78" thence clockwise along the arc of a circle of  
 12 miles radius centred on  
 N49°11'42.00" W123°10'55.00" Vancouver Intl, BC ARP \ to  
 N49°19'57.00" W123°24'22.00" to  
 N49°19'52.00" W123°16'12.00" to  
 N49°16'36.00" W123°14'33.00" to  
 N49°16'36.00" W123°18'32.28" thence counter-clockwise along the arc of a circle of  
 7 miles radius centred on  
 N49°11'42.00" W123°10'55.00" Vancouver Intl, BC ARP \ to  
 N49°06'36.26" W123°03'36.76" to  
 N49°06'33.18" W123°03'32.35" thence counter-clockwise along the arc of a circle of  
 3 miles radius centred on  
 N49°04'22.00" W123°00'25.00" Boundary Bay, BC ARP \ to  
 N49°04'22.00" W123°04'58.75" to  
 N49°00'07.50" W123°05'05.00" to  
 N49°00'07.50" W123°15'40.78" point of beginning

**3.1.5-10 Class E**

3.1.5-11 The controlled airspace from 10,000' to 12,500' within radar coverage.

**3.2 EDMONTON FLIGHT INFORMATION REGION**

3.2.0-1 (See map page M5)

3.2.0-2 The airspace within the area bounded by a line beginning at:

N48°59'59.00" W110°00'00.00" thence westerly along the Can/USA bdry \ to

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N49°00'02.00" W115°29'59.00" to  
 N49°30'00.00" W115°08'15.00" to  
 N49°56'20.00" W115°08'30.00" thence counter-clockwise along the arc of a circle of  
 25 miles radius centred on  
 N49°57'18.00" W115°47'32.00" Skookum, BC NDB \ to  
 N50°19'30.00" W116°05'00.00" to  
 N53°24'00.00" W119°00'00.00" to  
 N56°00'00.00" W123°15'00.00" to  
 N57°00'00.00" W132°03'58.00" thence northerly along the Can/AK bdry \ to  
 N60°18'23.00" W141°00'08.00" thence northerly along longitude W141°00'00.00" \ to  
 N90°00'00.00" W141°00'00.00" Geographical North Pole \ to  
 N82°00'00.00" W060°00'00.00" to  
 N78°00'00.00" W075°00'00.00" to  
 N76°00'00.00" W076°00'00.00" to  
 N65°00'00.00" W057°45'00.00" to  
 N65°00'00.00" W060°00'00.00" to  
 N65°00'00.00" W068°00'00.00" to  
 N62°45'00.00" W080°00'00.00" to  
 N64°24'30.00" W080°00'00.00" to  
 N54°46'00.00" W108°25'00.00" to  
 N54°46'00.00" W108°41'40.00" thence clockwise along the arc of a circle of  
 60 miles radius centred on  
 N54°24'31.00" W110°17'45.00" Cold Lake, AB TACAN \ to  
 N53°25'15.00" W110°00'00.00" to  
 N48°59'59.00" W110°00'00.00" point of beginning

**3.2.1 TRANSITION AREAS**

- 3.2.1-1 Class B airspace – Above 12,500’
- 3.2.1-2 Class E airspace – 12,500’ and below

3.2.1-3 The airspace within the area bounded by a circle of 15 miles radius centred on each of the following:

N55°44'30.00"	W120°10'58.00"	Dawson Creek, BC ARP
N58°46'02.00"	W111°07'02.00"	Fort Chipewyan, AB ARP
N56°39'10.00"	W111°13'18.00"	Fort McMurray, AB ARP
N58°50'11.00"	W122°35'49.00"	Fort Nelson, BC ARP
N61°10'51.00"	W113°41'21.00"	Fort Resolution, NT ARP
N56°14'17.00"	W120°44'25.00"	Fort St. John, BC ARP
N61°45'37.00"	W121°14'12.00"	Fort Simpson, NT ARP
N60°01'20.00"	W111°57'37.00"	Fort Smith, NT ARP
N55°10'47.00"	W118°53'06.00"	Grande Prairie, AB ARP
N60°50'23.00"	W115°46'58.00"	Hay River, NT ARP
N58°37'17.00"	W117°09'53.00"	High Level, AB ARP
N68°18'15.00"	W133°28'58.00"	Inuvik (Mike Zubko), NT ARP
N49°37'49.00"	W112°47'59.00"	Lethbridge, AB ARP
N53°18'33.00"	W110°04'21.00"	Lloydminster, AB ARP
<u>Excluding</u> the airspace overlying the Cold Lake, AB MTCA.		
N50°01'08.00"	W110°43'15.00"	Medicine Hat, AB ARP
N65°16'57.00"	W126°48'01.00"	Norman Wells, NT ARP
N56°13'37.00"	W117°26'50.00"	Peace River, AB ARP
N52°10'43.00"	W113°53'35.00"	Red Deer Regional, AB ARP
N55°17'36.00"	W114°46'42.00"	Slave Lake, AB ARP
N53°21'21.00"	W110°49'26.00"	Vermilion, AB ARP
<u>Excluding</u> those portions overlying the Cold Lake, AB MTCA.		
N60°07'04.00"	W128°49'19.00"	Watson Lake, YT ARP

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N54°08'38.00" W115°47'12.00" Whitecourt, AB ARP  
 N62°27'46.00" W114°26'25.00" Yellowknife, NT ARP

3.2.1-4 The airspace within the area bounded by lines tangent to circles of 15 miles radius centred on:  
 N53°18'35.00" W113°34'47.00" Edmonton Intl, AB ARP \ and  
 N53°34'21.00" W113°31'14.00" Edmonton City Centre (Blatchford Field), AB ARP

3.2.1-5 The airspace within the area bounded by a circle of 25 miles radius centred on the following:  
 N60°10'40.00" W132°44'12.00" Teslin, YT NDB

3.2.1-6 The airspace within the area bounded by a circle of 40 miles radius centred on the following:  
 N60°42'34.00" W135°04'06.00" Whitehorse Intl, YT ARP

**3.2.2 CONTROL AREA EXTENSIONS**

3.2.2-1 Class B airspace – Above 12,500’

3.2.2-2 Class E airspace – 12,500’ and below

3.2.2-3 The airspace within the area bounded by a circle of 25 miles radius centred on each of the following:

N55°44'30.00" W120°10'58.00" Dawson Creek, BC ARP  
 N56°39'10.00" W111°13'18.00" Fort McMurray, AB ARP  
 N58°50'11.00" W122°35'49.00" Fort Nelson, BC ARP  
 N56°14'17.00" W120°44'25.00" Fort St. John, BC ARP  
 N61°45'37.00" W121°14'12.00" Fort Simpson, NT ARP  
 N60°01'20.00" W111°57'37.00" Fort Smith, NT ARP  
 N55°10'47.00" W118°53'06.00" Grande Prairie, AB ARP  
 N60°50'23.00" W115°46'58.00" Hay River, NT ARP  
 N58°37'17.00" W117°09'53.00" High Level, AB ARP  
 N49°37'49.00" W112°47'59.00" Lethbridge, AB ARP  
 N53°18'33.00" W110°04'21.00" Lloydminster, AB ARP

Excluding the airspace overlying the Cold Lake, AB MTCA.

N50°01'08.00" W110°43'15.00" Medicine Hat, AB ARP  
 N65°16'57.00" W126°48'01.00" Norman Wells, NT ARP  
 N56°13'37.00" W117°26'50.00" Peace River, AB ARP  
 N60°07'04.00" W128°49'19.00" Watson Lake, YT ARP  
 N62°27'46.00" W114°26'25.00" Yellowknife, NT ARP

3.2.2-4 The airspace within the area bounded by a circle of 40 miles radius centred on the following:  
 N68°18'15.00" W133°28'58.00" Inuvik (Mike Zubko), NT ARP

3.2.2-5 The airspace above 5800’ within the area bounded by a circle of 60 miles radius centred on the following:  
 N51°06'54.00" W113°52'56.00" Calgary, AB VOR

3.2.2-6 The airspace extending above 12,500’ within the area bounded by a line beginning at:  
 N51°08'34.00" W115°59'56.00" to  
 N51°08'22.00" W115°28'10.00" thence counter-clockwise along the arc of a circle of  
 60 miles radius centred on  
 N51°06'54.00" W113°52'56.00" Calgary, AB VOR \ to  
 N50°32'58.00" W115°10'57.00" to  
 N50°21'27.00" W115°36'32.00" thence clockwise along the arc of a circle of  
 80 miles radius centred on  
 N51°06'54.00" W113°52'56.00" Calgary, AB VOR \ to

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- N51°08'34.00" W115°59'56.00" point of beginning
- 3.2.2-7 The airspace above 12,500' within the area bounded by a circle of 35 miles radius centred on the following:  
 N49°37'49.00" W112°47'59.00" Lethbridge, AB ARP  
Excluding the area bounded by a circle of 25 miles radius centred on the following:  
 N49°37'49.00" W112°47'59.00" Lethbridge, AB ARP
- 3.2.2-8 The airspace above 12,500' within the area bounded by a circle of 50 miles radius centred on each of the following:  
 N56°39'10.00" W111°13'18.00" Fort McMurray, AB ARP  
 N58°50'11.00" W122°35'49.00" Fort Nelson, BC ARP  
 N60°50'23.00" W115°46'58.00" Hay River, NT ARP  
 N65°16'57.00" W126°48'01.00" Norman Wells, NT ARP  
 N56°13'37.00" W117°26'50.00" Peace River, AB ARP  
Excluding the airspace lying between airway B3 south of Peace River, AB clockwise to airway B3 north of Peace River, AB ARP.
- 3.2.2-9 The airspace above 12,500' within the area bounded by a circle of 50 miles radius centred on the following:  
 N62°27'52.00" W114°26'12.00" Yellowknife, NT VOR
- 3.2.2-10 The airspace above 12 500' within the area bounded by a line beginning at:  
 N52°56'04.00" W112°24'22.00" thence clockwise along the arc of a circle of  
 55 miles radius centred on  
 N53°11'08.00" W113°52'01.00" Edmonton, AB VOR \ to  
 N53°32'24.00" W115°16'38.00" to  
 N53°45'25.00" W116°11'12.00" thence clockwise along the arc of a circle of  
 90 miles radius centred on  
 N53°11'08.00" W113°52'01.00" Edmonton, AB VOR \ to  
 N52°45'56.00" W111°29'07.00" to  
 N52°56'04.00" W112°24'22.00" point of beginning
- 3.2.2-11 The airspace extending upwards from 5700' within the area bounded by a line beginning at:  
 N56°53'56.00" W120°52'13.00" to  
 N57°03'21.00" W117°32'30.00" thence clockwise along the arc of a circle of  
 50 miles radius centred on  
 N56°13'37.00" W117°26'50.00" Peace River, AB ARP \ to  
 N55°42'19.00" W116°17'33.00" to  
 N54°40'16.00" W117°44'33.00" thence clockwise along the arc of a circle of  
 50 miles radius centred on  
 N55°10'47.00" W118°53'06.00" Grande Prairie, AB ARP \ to  
 N54°21'06.00" W119°01'28.00" to  
 N55°10'47.00" W118°53'06.00" Grande Prairie, AB ARP \ to  
 N56°14'17.00" W120°44'25.00" Fort St. John, BC ARP \ to  
 N56°48'32.00" W121°21'24.00" YXJ311/40 \ thence clockwise along the arc of a circle of  
 40 miles radius centred on  
 N56°14'17.00" W120°44'25.00" Fort St. John, BC ARP \ to  
 N56°53'56.00" W120°52'13.00" point of beginning  
Excluding control zones contained within the area.
- 3.2.2-12 The airspace extending upwards from 6700' within the area bounded by a line beginning at:  
 N56°48'32.00" W121°21'24.00" (YXJ311/40) \ to  
 N56°14'17.00" W120°44'25.00" Fort St. John, BC ARP \ to  
 N55°10'47.00" W118°53'06.00" Grande Prairie, AB ARP \ to  
 N54°43'09.00" W120°05'37.00" (YQU215/50) \ to  
 N55°48'56.00" W121°39'29.00" thence clockwise along the arc of a circle of  
 40 miles radius centred on

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N56°14'17.00" W120°44'25.00" Fort St. John, BC ARP \ to  
 N56°48'32.00" W121°21'24.00" point of beginning  
Excluding control zones contained within the area.

3.2.2-13 The airspace extending upwards from 7700' within the area bounded by a line beginning at:

N55°10'47.00" W118°53'06.00" Grande Prairie, BC ARP \ to  
 N54°21'06.00" W119°01'28.00" thence clockwise along the arc of a circle of  
 50 miles radius centred on  
 N55°10'47.00" W118°53'06.00" Grande Prairie, BC ARP \ to  
 N54°40'02.00" W120°01'20.00" to  
 N54°43'09.00" W120°05'37.00" (YQU215/50) \ to  
 N55°10'47.00" W118°53'06.00" point of beginning  
Excluding control zones contained within the area.

### 3.2.3 TERMINAL CONTROL AREAS

3.2.3-1 **Cold Lake, AB MTCA:**

3.2.3-2 Class A equivalent – 18,000' to FL 600

3.2.3-3 Class B equivalent – Above 12,500' to below 18,000'

3.2.3-4 Class E equivalent – 12,500' and below

3.2.3-5 The airspace from 700' AGL within the area bounded by a circle of 60 miles radius centred on the following:

N54°24'31.00" W110°17'45.00" Cold Lake, AB TACAN

3.2.3-6 **Calgary, AB TCA:**

3.2.3-7 a) Class B airspace above 12,500' to below 18,000' within the area bounded by a circle of 35 miles radius centred on the following:

N51°06'50.00" W114°01'13.00" Calgary Intl, AB ARP

3.2.3-8 b) Class C airspace from 10,000' to 12,500' within the area bounded by a circle of 35 miles radius centred on the following:

N51°06'50.00" W114°01'13.00" Calgary Intl, AB ARP

3.2.3-9 c) Class C airspace from 8000' to below 10,000' within the area bounded by a circle of 30 miles radius centred on the following:

N51°06'50.00" W114°01'13.00" Calgary Intl, AB ARP

3.2.3-10 d) Class C airspace from 5800' to below 8000' within the area bounded by a line beginning at:

N50°49'32.00" W114°17'00.00" to  
 N51°24'11.00" W114°17'00.00" thence clockwise along the arc of a circle of  
 20 miles radius centred on

N51°06'50.00" W114°01'13.00" Calgary Intl, AB ARP \ to  
 N50°49'32.00" W114°17'00.00" point of beginning

3.2.3-11 e) Class C airspace from 4800' to below 5800' within the area bounded by a line beginning at:

N50°55'39.00" W114°17'00.00" to  
 N51°18'04.00" W114°17'00.00" thence clockwise along the arc of a circle of  
 15 miles radius centred on

N51°06'50.00" W114°01'13.00" Calgary Intl, AB ARP \ to  
 N50°55'39.00" W114°17'00.00" point of beginning

3.2.3-12 f) Class C airspace above 7000' to below 8000' within the area bounded by a line beginning at:

N51°24'11.00" W114°17'00.00" to  
 N50°49'32.00" W114°17'00.00" thence clockwise along the arc of a circle of  
 20 miles radius centred on

N51°06'50.00" W114°01'13.00" Calgary Intl, AB ARP \ to  
 N51°24'11.00" W114°17'00.00" point of beginning

3.2.3-13 g) Class D airspace from 5800' to 7000' within the area bounded by a line beginning at:

N51°24'11.00" W114°17'00.00" to



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N50°49'32.00" W114°17'00.00" thence clockwise along the arc of a circle of  
 20 miles radius centred on  
 N51°06'50.00" W114°01'13.00" Calgary Intl, AB ARP \ to  
 N51°24'11.00" W114°17'00.00" point of beginning

3.2.3-14 **Edmonton, AB TCA:**

3.2.3-15 a) Class B airspace above 12,500' to below 18,000' within the area bounded by a line beginning at:  
 N53°23'35.00" W114°41'00.00" to  
 N53°39'24.00" W114°37'50.00" thence clockwise along the arc of a circle of  
 40 miles radius centred on  
 N53°34'21.00" W113°31'14.00" Edmonton City Centre (Blatchford Field), AB ARP \ to  
 N53°28'42.00" W112°24'53.00" to  
 N53°12'57.00" W112°28'51.00" thence clockwise along the arc of a circle of  
 40 miles radius centred on  
 N53°18'35.00" W113°34'47.00" Edmonton Intl, AB ARP \ to  
 N53°23'35.00" W114°41'00.00" point of beginning

3.2.3-16 b) Class C airspace from 9500' to 12,500' within the area bounded by a line beginning at:  
 N53°23'35.00" W114°41'00.00" to  
 N53°39'24.00" W114°37'50.00" thence clockwise along the arc of a circle of  
 40 miles radius centred on  
 N53°34'21.00" W113°31'14.00" Edmonton City Centre (Blatchford Field), AB ARP \ to  
 N53°28'42.00" W112°24'53.00" to  
 N53°12'57.00" W112°28'51.00" thence clockwise along the arc of a circle of  
 40 miles radius centred on  
 N53°18'35.00" W113°34'47.00" Edmonton Intl, AB ARP \ to  
 N53°23'35.00" W114°41'00.00" point of beginning

3.2.3-17 c) Class C airspace from 4600' to below 9500' within the area bounded by a line beginning at:  
 N53°22'23.00" W114°24'25.00" to  
 N53°38'11.00" W114°21'10.00" thence clockwise along the arc of a circle of  
 30 miles radius centred on  
 N53°34'21.00" W113°31'14.00" Edmonton City Centre (Blatchford Field), AB ARP \ to  
 N53°30'11.00" W112°41'26.00" to  
 N53°14'25.00" W112°45'18.00" thence clockwise along the arc of a circle of  
 30 miles radius centred on  
 N53°18'35.00" W113°34'47.00" Edmonton Intl, AB ARP \ to  
 N53°22'23.00" W114°24'25.00" point of beginning

3.2.3-18 d) Class C airspace from 3400' to below 4600' within the area bounded by line beginning at:  
 i) Edmonton Intl, AB  
 N53°20'08.00" W113°54'37.00" to  
 N53°27'40.00" W113°53'01.00" to  
 N53°27'40.00" W113°29'34.00" to  
 N53°21'18.00" W113°13'58.00" to  
 N53°17'01.00" W113°14'57.00" thence clockwise along the arc of a circle of  
 12 miles radius centred on  
 N53°18'35.00" W113°34'47.00" Edmonton Intl, AB ARP \ to  
 N53°20'08.00" W113°54'37.00" point of beginning  
 ii) Edmonton City Centre (Blatchford Field), AB  
 N53°32'55.00" W113°11'19.00" to  
 N53°21'18.00" W113°13'58.00" to  
 N53°27'40.00" W113°29'34.00" to  
 N53°27'40.00" W113°53'01.00" to  
 N53°36'04.00" W113°51'13.00" thence clockwise along the arc of a circle of  
 12 miles radius centred on  
 N53°34'21.00" W113°31'14.00" Edmonton City Centre (Blatchford Field), AB ARP \ to  
 N53°32'55.00" W113°11'19.00" point of beginning

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## 3.2.4 CONTROL ZONES

### 3.2.4-1 Class C

3.2.4-2 Edmonton City Centre (Blatchford Field):

3.2.4-3 The airspace to below 4600' (2400' AAE) within the area bounded by a line beginning at:

N53°42'28.00"	W113°35'59.00"	to
N53°34'42.00"	W113°22'22.00"	to
N53°33'01.00"	W113°23'09.00"	thence clockwise along the arc of a circle of
5 miles		radius centred on
N53°34'21.00"	W113°31'14.00"	Edmonton City Centre (Blatchford Field), AB ARP \ to
N53°35'41.00"	W113°39'19.00"	to
N53°41'29.00"	W113°36'38.00"	to
N53°42'28.00"	W113°35'59.00"	point of beginning

3.2.4-4 The airspace to below 4600' (2200' AAE) within the area bounded by a circle of 7 miles radius centred on the following:

N53°18'35.00"	W113°34'47.00"	Edmonton Intl, AB ARP
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3.2.4-5 Calgary Intl, AB:

3.2.4-6 The airspace within the area bounded by a line beginning at:

N51°07'22.00"	W114°17'00.00"	to
N51°04'00.00"	W114°17'00.00"	to
N51°04'00.00"	W114°11'20.00"	thence counter-clockwise along the arc of a circle of
7 miles		radius centred on
N51°06'50.00"	W114°01'13.00"	Calgary Intl, AB ARP \ to
N51°07'22.00"	W114°12'16.00"	to
N51°07'22.00"	W114°17'00.00"	point of beginning

### 3.2.4-7 Class D

3.2.4-8 The airspace to below 4600' (2345' AAE) within the area bounded by a circle of 3 miles radius centred on the following:

N53°40'03.00"	W113°51'16.00"	Villeneuve, AB ARP
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3.2.4-9 The airspace within the area bounded by a circle of 5 miles radius centred on each of the following:

N60°42'34.00"	W135°04'06.00"	Whitehorse Intl, YT ARP
N62°27'46.00"	W114°26'25.00"	Yellowknife, NT ARP

3.2.4-10 Springbank, AB:

3.2.4-11 The airspace within the area bounded by a line beginning at:

N51°09'48.00"	W114°17'00.00"	to
N51°02'34.00"	W114°17'00.00"	thence clockwise along the arc of a circle of
5 miles		radius centred on
N51°06'11.00"	W114°22'28.00"	Springbank, AB ARP \ to
N51°09'48.00"	W114°17'00.00"	point of beginning

3.2.4-12 The airspace to 8000' (6200' AAE) within the area bounded by a circle of 11 miles radius centred on the following:

N54°24'31.00"	W110°17'45.00"	Cold Lake, AB TACAN
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### 3.2.4-13 Class E

3.2.4-14 The airspace within the area bounded by a circle of 5 miles radius centred on each of the following:

N55°44'30.00"	W120°10'58.00"	Dawson Creek, BC ARP
N56°39'10.00"	W111°13'18.00"	Fort McMurray, AB ARP

N58°50'11.00"	W122°35'49.00"	Fort Nelson, BC ARP
N56°14'17.00"	W120°44'25.00"	Fort St. John, BC ARP
N61°45'37.00"	W121°14'12.00"	Fort Simpson, NT ARP
N60°01'20.00"	W111°57'37.00"	Fort Smith, NT ARP
N55°10'47.00"	W118°53'06.00"	Grande Prairie, AB ARP
N60°50'23.00"	W115°46'58.00"	Hay River, NT ARP
N58°37'17.00"	W117°09'53.00"	High Level, AB ARP
N68°18'15.00"	W133°28'58.00"	Inuvik (Mike Zubko), NT ARP
N49°37'49.00"	W112°47'59.00"	Lethbridge, AB ARP
N53°18'33.00"	W110°04'21.00"	Lloydminster, AB ARP
N50°01'08.00"	W110°43'15.00"	Medicine Hat, AB ARP
N65°16'57.00"	W126°48'01.00"	Norman Wells, NT ARP
N56°13'37.00"	W117°26'50.00"	Peace River, AB ARP
N52°10'43.00"	W113°53'35.00"	Red Deer Regional, AB ARP
N60°07'04.00"	W128°49'19.00"	Watson Lake, YT ARP
N54°08'38.00"	W115°47'12.00"	Whitecourt, AB ARP

3.2.4-15 Namao, AB (Heliport):

3.2.4-16 The airspace to 3400' (1100' AAE) within the area bounded by a line beginning at:

N53°42'28.00"	W113°35'59.00"	thence clockwise along the arc of a circle of
5 miles		radius centred on
N53°40'09.00"	W113°28'32.00"	Namao, AB ARP (Heliport) \ to
N53°38'49.00"	W113°20'26.00"	to
N53°34'42.00"	W113°22'22.00"	to
N53°42'28.00"	W113°35'59.00"	point of beginning

### 3.2.5 TRANSPONDER AIRSPACE

3.2.5-1 **Class A**

3.2.5-2 All

3.2.5-3 **Class B**

3.2.5-4 All

3.2.5-5 **Class C**

3.2.5-6 All

3.2.5-7 **Class D**

3.2.5-8 Calgary, AB TCA:

3.2.5-9 The airspace from 5800' to 7000' within the area bounded by a circle of 20 miles radius centred on the following:

N51°06'50.00"	W114°01'13.00"	Calgary Intl, AB ARP west of W114°17'00.00"
<u>Excluding</u> the Springbank, AB CZ.		

3.2.5-10 **Class E**

3.2.5-11 The controlled airspace from 10,000' to 12,500' within radar coverage.

### 3.3 WINNIPEG FLIGHT INFORMATION REGION

3.3.0-1 (See map page M5)

3.3.0-2 The airspace within the area bounded by a line beginning at:

N47°46'26.00"	W087°00'00.00"	thence westerly along the Can/USA bdy \ to
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N48°59'59.00" W110°00'00.00" to  
 N53°25'15.00" W110°00'00.00" thence counter-clockwise along the arc of a circle of  
 60 miles radius centred on  
 N54°24'31.00" W110°17'45.00" Cold Lake, AB TACAN \ to  
 N54°46'00.00" W108°41'40.00" to  
 N54°46'00.00" W108°25'00.00" to  
 N64°24'30.00" W080°00'00.00" to  
 N53°28'00.00" W080°00'00.00" to  
 N52°00'00.00" W083°08'30.00" to  
 N50°00'00.00" W086°16'00.00" to  
 N49°32'00.00" W087°00'00.00" to  
 N47°46'26.00" W087°00'00.00" point of beginning

### 3.3.1 TRANSITION AREAS

3.3.1-1 Class B airspace – Above 12,500'

3.3.1-2 Class E airspace – 12,500' and below

3.3.1-3 The airspace within the area bounded by a circle of 10 miles radius centred on the following:

N50°03'23.00" W097°01'57.00" St. Andrews, MB ARP

Excluding the airspace within the Winnipeg, MB TCA.

3.3.1-4 The airspace within the area bounded by a circle of 15 miles radius centred on each of the following:

N48°46'26.00" W091°38'19.00" Atikokan Muni, ON ARP

Excluding the airspace under the jurisdiction of the Minneapolis ARTCC

N49°54'35.00" W099°57'03.00" Brandon Muni, MB ARP

N58°44'14.00" W094°03'26.00" Churchill, MB ARP

N51°06'03.00" W100°03'09.00" Dauphin, MB ARP

N49°49'54.00" W092°44'39.00" Dryden Regional, ON ARP

N54°40'41.00" W101°40'54.00" Flin Flon, MB ARP

N49°46'42.00" W086°56'22.00" Geraldton (Greenstone Regional), ON ARP

N56°21'27.00" W094°42'38.00" Gillam, MB ARP

N49°47'18.00" W094°21'47.00" Kenora, ON ARP

N55°09'05.00" W105°15'43.00" La Ronge (Barber Field), SK ARP

N56°51'50.00" W101°04'34.00" Lynn Lake, MB ARP

N52°46'09.00" W108°14'37.00" North Battleford (Cameron McIntosh), SK ARP

N53°57'30.00" W097°50'39.00" Norway House, MB ARP

N53°12'51.00" W105°40'22.00" Prince Albert (Glass Field), SK ARP

N52°10'15.00" W106°41'59.00" Saskatoon/John G. Diefenbaker Intl, SK ARP

N50°06'50.00" W091°54'19.00" Sioux Lookout, ON ARP

N50°17'31.00" W107°41'26.00" Swift Current, SK ARP

N53°58'17.00" W101°05'28.00" The Pas, MB ARP

N55°48'04.00" W097°51'51.00" Thompson, MB ARP

N51°15'53.00" W102°27'42.00" Yorkton Muni, SK ARP

3.3.1-5 The airspace within the area bounded by a circle of 17 miles radius centred on the following:

N51°04'01.00" W093°47'35.00" Red Lake, ON ARP

3.3.1-6 The airspace within the area bounded by a circle of 21 miles radius centred on the following:

N49°54'11.00" W098°16'26.00" Southport, MB ARP

3.3.1-7 Baudette Intl, MN:

The airspace within the area bounded by a line beginning at:

N48°48'41.00" W094°41'47.00" Can/USA bdry \ to

N48°52'30.00" W094°40'15.00" to  
 N48°46'40.00" W094°09'20.00" to  
 N48°38'58.00" W094°12'54.00" thence westerly along the Can/USA bdry \ to  
 N48°48'41.00" W094°41'47.00" point of beginning

3.3.1-8 Falls Intl, MN:

3.3.1-9 The airspace within the area bounded by a line beginning at:

N48°37'30.00" W093°49'59.00" thence clockwise along the arc of a circle of  
 20 statute miles radius centred on  
 N48°33'57.00" W093°24'20.00" International Falls, MN VORTAC \ to  
 N48°40'20.00" W093°48'40.00" to  
 N48°41'00.00" W093°49'20.00" to  
 N48°42'00.00" W093°47'30.00" thence clockwise along the arc of a circle of  
 20 statute miles radius centred on  
 N48°33'57.00" W093°24'20.00" International Falls, MN VOR \ to  
 N48°37'40.00" W092°58'10.00" thence westerly along the Can/USA bdry \ to  
 N48°37'30.00" W093°49'59.00" point of beginning

3.3.1-10 Pembina Muni, ND

3.3.1-11 The airspace 700' AGL to 3000' within the area bounded by a line beginning at:

N49°00'00.00" W097°30'00.00" thence clockwise along the arc of a circle of  
 12 miles radius centred on  
 N48°56'33.00" W097°14'27.00" Pembina Muni, ND ARP \ to  
 N49°06'58.00" W097°14'45.00" to  
 N49°00'00.00" W097°13'56.00" western bdry of V191 \ to  
 N49°00'00.00" W097°30'00.00" point of beginning

3.3.1-12 Roseau, MN:

3.3.1-13 The airspace 700' AGL to 5000' within the area bounded by a line beginning at:

N49°00'00.00" W096°00'00.00" to  
 N49°10'00.00" W096°00'00.00" to  
 N49°10'00.00" W095°32'00.00" to  
 N48°59'56.00" W095°13'29.00" thence westerly along the Can/USA bdry \ to  
 N49°00'00.00" W096°00'00.00" point of beginning

### 3.3.2 CONTROL AREA EXTENSIONS

3.3.2-1 Class B airspace – Above 12,500'

3.3.2-2 Class E airspace – 12,500' and below

3.3.2-3 The airspace within the area bounded by a circle of 20 miles radius centred on the following:

N49°46'42.00" W086°56'22.00" Geraldton (Greenstone Regional), ON ARP

3.3.2-4 The airspace within the area bounded by a circle of 21 miles radius centred on the following:

N49°54'11.00" W098°16'26.00" Southport, MB ARP

Excluding:

- i) The airspace within the Winnipeg, MB TCA
- ii) The airspace north of a line beginning at:
  - N50°01'30.00" W098°44'30.00" to
  - N50°05'20.00" W098°19'25.00" to
  - N50°02'30.00" W098°07'30.00"

3.3.2-5 The airspace within the area bounded by a circle of 25 miles radius centred on each of the following:

N48°49'31.00"	W091°34'39.00"	Atikokan, ON NDB
<u>Excluding</u> the airspace under the jurisdiction of the Minneapolis ARTCC.		
N49°54'36.00"	W099°56'44.00"	Brandon, MB VOR
N58°44'30.00"	W094°08'07.00"	Churchill, MB VOR
N51°06'18.00"	W100°03'09.00"	Dauphin, MB VOR
N49°51'52.00"	W092°50'57.00"	Dryden, ON NDB
N54°40'31.00"	W101°40'09.00"	Flin Flon, MB NDB
N56°21'12.00"	W094°42'00.00"	Gillam, MB NDB
N49°47'33.00"	W094°25'27.00"	Kenora, ON NDB
N55°09'30.00"	W105°16'00.00"	La Ronge, SK VOR
N56°51'51.00"	W101°04'31.00"	Lynn Lake, MB VOR
N52°48'14.00"	W108°20'07.00"	North Battleford, SK NDB
N53°58'20.00"	W097°50'25.00"	Norway House, MB NDB
N53°12'59.00"	W105°40'00.00"	Prince Albert, SK VOR
N51°04'17.00"	W093°45'43.00"	Red Lake, ON VOR
N50°07'06.00"	W091°53'52.00"	Sioux Lookout, ON NDB
N50°17'49.00"	W107°41'27.00"	Swift Current, SK VOR
<u>Excluding</u> the airspace within the Moose Jaw, SK MTCA.		
N53°58'25.00"	W101°06'00.00"	The Pas, MB VOR
N55°48'40.00"	W097°49'30.00"	Thompson, MB VOR
N51°15'51.00"	W102°28'07.00"	Yorkton, SK VOR

3.3.2-6 The airspace from 2,200' within the area bounded by a line beginning at:

N48°55'48.00"	W090°57'59.00"	to
N48°45'33.00"	W090°30'29.00"	southern bdry of G1 \ to
N48°35'21.00"	W090°08'17.00"	thence counter-clockwise along the arc of a circle of
35 miles		radius centred on
N48°22'19.00"	W089°19'26.00"	Thunder Bay, ON ARP \ to
N48°06'33.00"	W090°06'11.00"	to
N48°26'41.00"	W091°19'20.00"	thence counter-clockwise along the arc of a circle of
25 miles		radius centred on
N48°49'31.00"	W091°34'39.00"	Atikokan, ON NDB \ to
N48°55'48.00"	W090°57'59.00"	point of beginning

3.3.2-7 The airspace from 7,000' within the area bounded by a circle of 70 miles radius centred on the following:

N49°55'40.00"	W097°14'21.00"	Winnipeg, MB VOR
<u>Excluding:</u>		
i) The airspace overlying the Winnipeg, MB TCA out to and including 35 DME of the Winnipeg VOR.		
ii) Canadian airspace under the jurisdiction of the Minneapolis ARTCC.		

3.3.2-8 The airspace above 12,500' within the area bounded by a circle of 60 miles radius centred on:

N49°54'36.00"	W099°56'44.00"	Brandon, MB VOR
N58°44'30.00"	W094°08'07.00"	Churchill, MB VOR
<u>Excluding</u> the Northern Domestic Airspace.		
N51°06'18.00"	W100°03'09.00"	Dauphin, MB VOR
N49°51'52.00"	W092°50'57.00"	Dryden, ON NDB
N54°40'31.00"	W101°40'09.00"	Flin Flon, MB NDB
N56°21'12.00"	W094°42'00.00"	Gillam, MB NDB
N49°47'33.00"	W094°25'27.00"	Kenora, ON NDB
<u>Excluding</u> the airspace under the jurisdiction of the Minneapolis ARTCC.		
N55°09'30.00"	W105°16'00.00"	La Ronge, SK VOR
N56°51'51.00"	W101°04'31.00"	Lynn Lake, MB VOR

N52°48'14.00"	W108°20'07.00"	North Battleford, SK NDB
<u>Excluding</u> the airspace within Cold Lake, AB MTCA and the Saskatoon, SK TCA.		
N53°58'20.00"	W097°50'25.00"	Norway House, MB NDB
N53°12'59.00"	W105°40'00.00"	Prince Albert, SK VOR
N51°04'17.00"	W093°45'43.00"	Red Lake, ON VOR
N50°22'11.00"	W104°34'23.00"	Regina, SK NDB
<u>Excluding</u> the airspace within the Moose Jaw, SK MTCA.		
N52°10'52.00"	W106°43'11.00"	Saskatoon, SK VOR
N50°07'06.00"	W091°53'52.00"	Sioux Lookout, ON NDB
N50°17'49.00"	W107°41'27.00"	Swift Current, SK VOR
<u>Excluding</u> the airspace within the Moose Jaw, SK MTCA.		
N53°58'25.00"	W101°06'00.00"	The Pas, MB VOR
N55°48'40.00"	W097°49'30.00"	Thompson, MB VOR
N48°20'48.00"	W089°26'01.00"	Thunder Bay, ON NDB
<u>Excluding</u> the airspace under the jurisdiction of the Minneapolis ARTCC.		
N51°15'51.00"	W102°28'07.00"	Yorkton, SK VOR

### 3.3.3 TERMINAL CONTROL AREAS

#### 3.3.3-1 Moose Jaw, SK MTCA:

3.3.3-2 Class A equivalent – 18,000' to FL 600

3.3.3-3 Class B equivalent – Above 12,500' to below 18,000'

3.3.3-4 Class E equivalent – 12,500' and below

3.3.3-5 a) The airspace from 700' AGL within the area bounded by a line beginning at:

N50°17'45.00"	W106°59'30.00"	to
N50°19'30.00"	W106°48'40.00"	to
N50°21'00.00"	W106°15'15.00"	to
N50°28'00.00"	W105°45'30.00"	to
N50°30'30.00"	W105°27'30.00"	to
N50°16'30.00"	W105°00'00.00"	to
N50°08'30.00"	W104°30'00.00"	to
N49°43'22.00"	W104°30'00.00"	thence clockwise along a arc of a circle of
55 miles		radius centred on
N50°19'52.00"	W105°33'48.00"	Moose Jaw, SK VORTAC \ to
N50°17'45.00"	W106°59'30.00"	point of beginning

3.3.3-6 b) The airspace from 2200' AGL within the area bounded by a line beginning at:

N49°43'23.00"	W104°30'00.00"	to
N49°23'23.00"	W104°30'00.00"	thence clockwise along the arc of a circle of
70 miles		radius centred on
N50°19'52.00"	W105°33'48.00"	Moose Jaw, SK VORTAC \ to
N49°57'12.00"	W107°16'46.00"	to
N50°17'44.00"	W106°59'34.00"	thence counter-clockwise along the arc of a circle of
55 miles		radius centred on
N50°19'52.00"	W105°33'48.00"	Moose Jaw, SK VORTAC \ to
N49°43'23.00"	W104°30'00.00"	point of beginning

#### 3.3.3-7 Winnipeg, MB TCA:

3.3.3-8 a) Class B airspace above 12,500' to below 18,000' within the area bounded by a circle of 35 miles radius centred on the following:

N49°55'40.00" W097°14'21.00" Winnipeg, MB VOR

3.3.3-9 b) Class D airspace from 2000' to below 3000' within the area bounded by a circle of 12 miles radius centred on



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- the following:  
 N49°55'40.00" W097°14'21.00" Winnipeg, MB VOR
- 3.3.3-10 c) Class D airspace from 3000' to 12,500' within the area bounded by a circle of 35 miles radius centred on the following:  
 N49°55'40.00" W097°14'21.00" Winnipeg, MB VOR
- 3.3.3-11 d) Class D airspace from 3000' to 7000' within the area bounded by a line beginning at:  
 N49°36'30.00" W097°59'27.00" to  
 N49°25'24.00" W098°24'58.00" thence clockwise along the arc of a circle of  
 55 miles radius centred on  
 N49°55'40.00" W097°14'21.00" Winnipeg, MB VOR \ to  
 N50°32'10.00" W098°18'23.00" to  
 N50°18'58.00" W097°54'54.00" thence counter-clockwise along the arc of a circle of  
 35 miles radius centred on  
 N49°55'40.00" W097°14'21.00" Winnipeg, MB VOR \ to  
 N49°36'30.00" W097°59'27.00" point of beginning

### 3.3.4 CONTROL ZONES

#### 3.3.4-1 Class D

#### 3.3.4-2 St. Andrews, MB:

3.3.4-3 The airspace to below 3000' (2200' AAE) overlying the area bounded by a line beginning at:

- N50°00'55.00" W097°06'39.00" to
- N50°00'00.00" W097°07'35.00" thence clockwise along the boundary of the Winnipeg Intl, MB CZ \
- to
- N49°58'23.00" W097°05'24.00" to
- N49°59'43.00" W097°04'11.00" thence counter-clockwise along the arc of a circle of
- 4 miles radius centred on
- N50°03'23.00" W097°01'57.00" St. Andrews, MB ARP \ to
- N50°00'55.00" W097°06'39.00" point of beginning

3.3.4-4 The airspace within the area bounded by a circle of 5 miles radius centred on each of the following:

- N50°25'55.00" W104°39'57.00" Regina, SK ARP 5000' (3100' AAE)
- N52°10'15.00" W106°41'59.00" Saskatoon/John G. Diefenbaker Intl, SK ARP 5000' (3300' AAE)
- N48°22'19.00" W089°19'26.00" Thunder Bay, ON ARP 4000' (3300' AAE)

3.3.4-5 The airspace to 3000' (2200' AAE) within the area bounded by a circle of 7 miles radius centred on the following:

- N49°54'36.00" W097°14'04.00" Winnipeg Intl, MB ARP

#### 3.3.4-6 Moose Jaw, SK:

3.3.4-7 The airspace to 8000' (6100' AAE) within the area bounded by a line beginning at:

- N50°26'10.00" W105°45'31.00" TransCanada Hwy \ to
- N50°25'29.00" W105°43'12.00" TransCanada Hwy \ to
- N50°25'33.00" W105°31'58.00" TransCanada Hwy \ to
- N50°23'41.00" W105°28'12.00" TransCanada Hwy \ to
- N50°23'50.00" W105°19'12.00" thence clockwise along the arc of a circle of
- 10 miles radius centred on
- N50°19'49.00" W105°33'33.00" Moose Jaw/Air Vice Marshall C.M. McEwen, SK ARP \ to
- N50°26'10.00" W105°45'31.00" point of beginning

#### 3.3.4-8 Southport, MB:

3.3.4-9 The airspace to 4000' (3100' AAE) within the area bounded by a line beginning at:

- N49°58'31.00" W098°30'29.00" TransCanada Hwy \ to
- N49°58'30.00" W098°18'01.00" TransCanada Hwy \ to

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Effective 0901Z 27 OCTOBER 2005 to 0901Z 22 DECEMBER 2005

N49°57'25.00" W098°01'43.00" thence clockwise along the arc of a circle of  
 10 miles radius centred on  
 N49°54'11.00" W098°16'26.00" Southport, MB ARP \ to  
 N49°58'31.00" W098°30'29.00" point of beginning

3.3.4-10 **Class E**

3.3.4-11 The airspace within the area bounded by a circle of 5 miles radius centred on each of the following:

N49°54'35.00" W099°57'03.00" Brandon Muni, MB ARP 4000' (2700' AAE)  
 N58°44'14.00" W094°03'26.00" Churchill, MB ARP 3000' (2900' AAE)  
 N51°06'03.00" W100°03'09.00" Dauphin, MB ARP  
 N49°49'54.00" W092°44'39.00" Dryden Regional, ON ARP  
 N54°40'41.00" W101°40'54.00" Flin Flon, MB ARP  
 N49°46'42.00" W086°56'22.00" Geraldton (Greenstone Regional), ON ARP  
 N56°21'27.00" W094°42'38.00" Gillam, MB ARP  
 N49°47'18.00" W094°21'47.00" Kenora, ON ARP  
 N55°09'05.00" W105°15'43.00" La Ronge (Barber Field), SK ARP  
 N56°51'50.00" W101°04'34.00" Lynn Lake, MB ARP  
 N52°46'09.00" W108°14'37.00" North Battleford (Cameron McIntosh), SK ARP  
 N53°57'30.00" W097°50'39.00" Norway House, MB ARP  
 N53°12'51.00" W105°40'22.00" Prince Albert (Glass Field), SK ARP  
 N51°03'40.00" W093°47'05.00" Red Lake, ON NDB

Excluding the airspace below 700' AGL south of a line beginning at:

N51°01'47.51" W093°54'25.32" to  
 N51°02'36.91" W093°49'33.56" to  
 N51°01'08.66" W093°40'14.77"

N50°07'06.00" W091°53'52.00" Sioux Lookout, ON NDB

Excluding the airspace below 700' AGL west of a line beginning at:

N50°11'03.00" W091°58'36.00" to  
 N50°05'03.00" W091°56'11.00" to  
 N50°02'35.00" W091°57'11.00"

N50°17'31.00" W107°41'26.00" Swift Current, SK ARP  
 N53°58'17.00" W101°05'28.00" The Pas, MB ARP  
 N55°48'04.00" W097°51'51.00" Thompson, MB ARP 4000' (3300' AAE)  
 N51°15'53.00" W102°27'42.00" Yorkton Muni, SK ARP

3.3.4-12 Falls Intl, MN:

3.3.4-13 Class B airspace - Above 12,500'

3.3.4-14 Class E airspace - At and below 12,500'

3.3.4-15 The airspace to 14,500' within the area bounded by a line beginning at:

N48°35'05.00" W093°30'07.00" to  
 N48°37'51.00" W093°33'37.00" to  
 N48°40'41.00" W093°28'32.00" to  
 N48°38'01.00" W093°25'10.00" thence clockwise along the arc of a circle of  
 4.1 miles radius centred on  
 N48°33'58.00" W093°24'11.00" Falls Intl, MN ARP \ to  
 N48°37'28.00" W093°20'57.00" thence along the Can/USA bdry \ to  
 N48°32'30.00" W093°29'58.00" thence clockwise along the arc of a circle of  
 4.1 miles radius centred on  
 N48°33'58.00" W093°24'11.00" Falls Intl, MN ARP \ to  
 N48°35'05.00" W093°30'07.00" point of beginning

### 3.3.5 TRANSPONDER AIRSPACE

- © 2005 Her Majesty the Queen in Right of Canada
- 3.3.5-1 **Class A**
- 3.3.5-2 All
- 3.3.5-3 **Class B**
- 3.3.5-4 All
- 3.3.5-5 **Class C**
- 3.3.5-6 All
- 3.3.5-7 **Class D**
- 3.3.5-8 Winnipeg, MB TCA
- 3.3.5-9 Winnipeg Intl, MB CZ
- 3.3.5-10 **Class E**
- 3.3.5-11 Regina, SK:
- 3.3.5-12 a) The airspace from 3000' to 12,500' within the area bounded by a circle of 15 miles radius centred on the following:  
 N50°25'55.00" W104°39'57.00" Regina, SK ARP  
Excluding the Moose Jaw, SK MTCA and the Regina, SK CZ.
- 3.3.5-13 b) The airspace from 4000' to 12,500' within the area bounded by a line beginning at:  
 N50°43'14.00" W105°27'40.00" to  
 N50°30'30.00" W105°27'30.00" to  
 N50°16'30.00" W105°00'00.00" to  
 N50°08'30.00" W104°30'00.00" to  
 N49°51'33.00" W104°30'00.00" thence counter-clockwise along the arc of a circle of  
 35 miles radius centred on  
 N50°25'55.00" W104°39'57.00" Regina, SK ARP \ to  
 N50°43'14.00" W105°27'40.00" point of beginning
- 3.3.5-14 Saskatoon, SK:
- 3.3.5-15 a) The airspace from 2900' to below 3900' within the area bounded by a circle of 15 miles radius centred on the following:  
 N52°10'15.00" W106°41'59.00" Saskatoon/John G. Diefenbaker Intl, SK ARP  
Excluding the Saskatoon, SK CZ.
- 3.3.5-16 b) The airspace from 3900' to 12,500' within the area bounded by a circle of 35 miles radius centred on the following:  
 N52°10'52.00" W106°43'11.00" Saskatoon, SK VOR
- 3.3.5-17 Thunder Bay, ON:
- 3.3.5-18 a) The airspace from 2000' to 12,500' within the area bounded by a line beginning at:  
 N48°22'19.00" W089°19'26.00" Thunder Bay, ON ARP \ to  
 N48°31'27.00" W089°01'24.00" thence clockwise along the arc of a circle of  
 15 miles radius centred on  
 N48°22'19.00" W089°19'26.00" Thunder Bay, ON ARP \ to  
 N48°21'32.00" W089°41'51.00" to  
 N48°22'19.00" W089°19'26.00" point of beginning  
Excluding the Thunder Bay, ON CZ.
- 3.3.5-19 b) The airspace from 3000' to 12,500' within the area bounded by a line beginning at:  
 N48°22'19.00" W089°19'26.00" Thunder Bay, ON ARP \ to  
 N48°21'32.00" W089°41'51.00" thence clockwise along the arc of a circle of  
 15 miles radius centred on  
 N48°22'19.00" W089°19'26.00" Thunder Bay, ON ARP \ to  
 N48°31'27.00" W089°01'24.00" to  
 N48°22'19.00" W089°19'26.00" point of beginning  
Excluding the Thunder Bay, ON CZ.
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- 3.3.5-20 c) The airspace from 3000' to 12,500' within the area bounded by a line beginning at:  
 N48°31'27.00" W089°01'24.00" to  
 N48°43'17.00" W088°37'13.00" thence clockwise along the arc of a circle of  
 35 miles radius centred on  
 N48°22'19.00" W089°19'26.00" Thunder Bay, ON ARP \ to  
 N48°20'36.00" W090°11'50.00" to  
 N48°21'32.00" W089°41'51.00" thence counter-clockwise along the arc of a circle of  
 15 miles radius centred on  
 N48°22'19.00" W089°19'26.00" Thunder Bay, ON ARP \ to  
 N48°31'27.00" W089°01'24.00" point of beginning
  - 3.3.5-21 d) The airspace from 4000' to 12,500' within the area bounded by a line beginning at:  
 N48°21'32.00" W089°41'51.00" to  
 N48°20'36.00" W090°11'50.00" thence clockwise along the arc of a circle of  
 35 miles radius centred on  
 N48°22'19.00" W089°19'26.00" Thunder Bay, ON ARP \ to  
 N48°43'17.00" W088°37'13.00" to  
 N48°31'27.00" W089°01'24.00" thence counter-clockwise along the arc of a circle of  
 15 miles radius centred on  
 N48°22'19.00" W089°19'26.00" Thunder Bay, ON ARP \ to  
 N48°21'32.00" W089°41'51.00" point of beginning
  - 3.3.5-22 The controlled airspace from 10,000' to 12,500' within radar coverage.

### 3.4 TORONTO FLIGHT INFORMATION REGION

3.4.0-1 (See map page M5)

- 3.4.0-2 The airspace within the area bounded by a line beginning at:
- N44°13'37.00" W076°11'01.00" thence westerly along the Can/USA bdry \ to
  - N47°46'26.00" W087°00'00.00" to
  - N49°32'00.00" W087°00'00.00" to
  - N50°00'00.00" W086°16'00.00" to
  - N52°00'00.00" W083°08'30.00" to
  - N53°28'00.00" W080°00'00.00" to
  - N49°00'00.00" W079°00'00.00" to
  - N48°35'15.00" W079°00'00.00" thence counter-clockwise along the arc of a circle of  
 25 miles radius centred on
  - N48°10'22.00" W078°56'19.00" Rouyn, QC NDB \ to
  - N47°50'25.00" W078°33'56.00" thence southeast along the southern boundary of B7 \ to
  - N46°56'50.00" W077°15'00.00" to
  - N46°08'00.00" W077°15'00.00" to
  - N45°57'40.00" W076°55'40.00" to
  - N45°50'15.00" W076°16'00.00" to
  - N44°13'37.00" W076°11'01.00" point of beginning

#### 3.4.1 TRANSITION AREAS

3.4.1-1 Class B airspace – Above 12,500'

3.4.1-2 Class E airspace – 12,500' and below

3.4.1-3 The airspace within the area bounded by a circle of 15 miles radius centred on each of the following:

- N47°41'42.00" W079°50'56.00" Earlton (Timiskaming Regional), ON ARP

N46°21'05.00" W082°33'41.00" Elliot Lake Muni, ON ARP  
 N45°53'07.00" W082°34'04.00" Gore Bay-Manitoulin, ON ARP  
 N49°24'42.00" W082°28'08.00" Kapuskasing, ON ARP  
 N44°13'31.00" W076°35'56.00" Kingston, ON ARP

Excluding the Trenton, ON MTCA.

N43°02'08.00" W081°09'14.00" London, ON ARP  
 N44°58'29.00" W079°18'12.00" Muskoka, ON ARP  
 N45°51'52.00" W077°15'06.00" Pembroke, ON ARP

Excluding the Montreal FIR.

N44°13'48.00" W078°21'48.00" Peterborough, ON ARP  
Excluding the Trenton, ON MTCA and the Oshawa, ON Transition Area.

N42°59'58.00" W082°18'32.00" Sarnia (Chris Hadfield), ON ARP  
 N46°29'06.00" W084°30'34.00" Sault Ste. Marie, ON ARP  
 N48°34'11.00" W081°22'36.00" Timmins, ON ARP  
 N47°58'00.00" W084°47'12.00" Wawa, ON ARP  
 N44°44'45.00" W081°06'26.00" Wiarton, ON ARP

3.4.1-4 The airspace from 400' within the area bounded by a circle of 15 miles radius centred on the following:

N51°17'28.00" W080°36'28.00" Moosonee, ON ARP

3.4.1-5 The airspace within the area bounded by a line beginning at:

N44°09'57.27" W078°58'30.04" thence clockwise along the arc of a circle of  
 15 miles radius centred on  
 N43°55'22.00" W078°53'42.00" Oshawa, ON ARP \ to  
 N43°51'19.00" W078°33'44.00" to  
 N43°07'07.00" W078°50'45.00" thence clockwise along the arc of a circle of  
 15 miles radius centred on  
 N43°11'30.00" W079°10'18.00" Niagara District, ON ARP \ to  
 N42°56'30.00" W079°09'40.00" to  
 N42°55'20.00" W079°55'04.00" thence clockwise along the arc of a circle of  
 15 miles radius centred on  
 N43°10'23.00" W079°56'06.00" Hamilton, ON ARP \ to  
 N42°59'00.00" W080°09'19.00" to  
 N43°16'10.00" W080°36'29.00" thence clockwise along the arc of a circle of  
 15 miles radius centred on  
 N43°27'39.00" W080°22'43.00" Kitchener/Waterloo, ON ARP \ to  
 N43°40'02.00" W080°34'29.00" to  
 N43°58'46.00" W079°55'16.00" thence clockwise along the arc of a circle of  
 23 miles radius centred on  
 N43°39'29.00" W079°37'54.00" Toronto, ON VOR \ to  
 N44°01'51.00" W079°45'28.00" to  
 N44°09'57.27" W078°58'30.04" point of beginning

3.4.1-6 The airspace within the area bounded by a line beginning at:

N42°54'30.00" W079°20'15.00" to  
 N43°10'03.00" W079°03'04.00" thence southerly along the Can/USA bdry \ to  
 N43°04'25.00" W079°02'59.00" to  
 N42°56'45.00" W079°03'30.00" to  
 N42°54'30.00" W079°20'15.00" point of beginning

3.4.1-7 The airspace from 2400' within the area bounded by a circle of 12 miles radius centred on each of the following:

N46°21'49.00" W079°25'22.00" North Bay, ON ARP  
 N46°37'30.00" W080°47'56.00" Sudbury, ON ARP

3.4.1-8 The airspace within the area bounded by a line beginning at:

N42°36'26.00" W082°31'24.00" to  
 N42°07'42.00" W082°29'54.00" to

N41°57'54.00" W082°36'48.00" to  
 N41°47'44.00" W082°55'38.00" thence northerly along the Can/USA bdry \ to  
 N42°36'26.00" W082°31'24.00" point of beginning

3.4.1-9 The airspace within the area bounded by a line beginning at:

N42°35'15.00" W079°34'30.00" to  
 N42°52'20.00" W079°35'20.00" to  
 N42°54'30.00" W079°20'15.00" to  
 N42°56'45.00" W079°03'30.00" to  
 N43°05'15.71" W079°02'21.36" thence southerly and westerly along the Can/USA bdry \ to  
 N42°35'15.00" W079°34'30.00" point of beginning

### 3.4.2 CONTROL AREA EXTENSIONS

3.4.2-1 Class B airspace – Above 12,500'

3.4.2-2 Class E airspace – 12,500' and below

3.4.2-3 The airspace within the area bounded by a line beginning at:

N43°55'00.00" W081°59'02.00" to  
 N43°55'00.00" W081°28'40.00" thence clockwise along the arc of a circle of  
 15 miles radius centred on  
 N43°44'47.00" W081°43'51.00" Goderich, ON NDB \ to  
 N43°55'00.00" W081°59'02.00" point of beginning

3.4.2-4 The airspace within the area bounded by a circle of 25 miles radius centred on each of the following:

N46°22'18.00" W082°37'42.00" Elliot Lake, ON NDB  
 N45°55'42.00" W082°36'55.00" Gore Bay, ON NDB  
 N51°17'29.00" W080°36'26.00" Moosonee, ON VOR  
 N45°02'21.00" W079°16'58.00" Muskoka, ON NDB  
 N47°57'02.00" W084°49'23 Wawa, ON VOR

3.4.2-5 The airspace within the area bounded by a line beginning at:

N49°07'32.00" W081°38'38.00" to  
 N48°53'19.00" W080°37'52.00" thence clockwise along the arc of a circle of  
 35 miles radius centred on  
 N48°34'19.00" W081°22'12.00" Timmins, ON VOR \ to  
 N49°07'32.00" W081°38'38.00" point of beginning

3.4.2-6 The airspace within the area bounded by a line beginning at:

N43°28'13.00" W082°11'02.00" to  
 N44°46'51.00" W078°06'13.00" to  
 N43°37'59.00" W077°04'06.00" thence westerly along the Can/USA bdry \ to  
 N43°28'13.00" W082°11'02.00" point of beginning

Excluding:

- i) The airspace within Trenton, ON MTCA; and
- ii) The airspace under the jurisdiction of the Cleveland ARTCC.

3.4.2-7 The airspace within the area bounded by a line beginning at:

N44°27'12.11" W076°51'45.80" thence along the southern edge of V98 \ to  
 N44°30'08.00" W076°38'31.00" thence along the western edge of R2 \ to  
 N44°28'20.00" W076°39'06.00" thence clockwise along the arc of a circle of  
 15 miles radius centred on  
 N44°13'31.00" W076°35'56.00" Kingston, ON ARP \ to



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N44°12'14.00" W076°15'10.00" thence southwest along the Can/USA bdy \ to  
 N44°03'33.00" W076°28'13.00" to  
 N44°07'28.00" W076°43'06.00" thence clockwise along the arc of a circle of  
 35 miles radius centred on  
 N44°07'08.00" W077°31'41.00" Trenton, ON ARP \ to  
 N44°02'23.78" W078°19'47.53" to  
 N44°17'04.17" W077°36'45.97" to  
 N44°27'12.11" W076°51'45.80" point of beginning

3.4.2-8 The airspace from 2500' within an area bounded by a line beginning at:

N45°50'35.00" W077°52'02.00" eastern edge of V316 \ to  
 N45°43'35.00" W077°34'14.00" northern edge of V370 \ to  
 N45°33'27.00" W076°15'07.00" Toronto FIR/Montreal FIR boundary \ to  
 N44°44'59.00" W076°12'37.00" northern edge of V98 \ to  
 N44°33'57.00" W076°58'58.00" thence clockwise along the arc of a circle of  
 70 miles radius centred on  
 N45°26'30.00" W075°53'49.00" Ottawa, ON VOR \ to  
 N44°41'24.00" W077°09'21.00" northern edge of V104 \ to  
 N44°47'09.00" W076°57'46.00" thence clockwise along the arc of a circle of  
 60 miles radius centred on  
 N45°26'30.00" W075°53'49.00" Ottawa, ON VOR \ to  
 N45°28'49.00" W077°18'59.00" western edge of V316 \ to  
 N45°36'16.00" W077°38'50.00" to  
 N45°43'37.00" W077°57'34.00" to  
 N45°50'35.00" W077°52'02.00" point of beginning

3.4.2-9 The airspace from 2800' within the area bounded by a circle of 25 miles radius centred on the following:

N46°29'06.00" W084°30'34.00" Sault Ste. Marie, ON ARP

3.4.2-10 The airspace from 3500' within an area bounded by a line beginning at:

N45°50'40.00" W077°51'58.00" eastern edge of V316 \ to  
 N46°06'45.00" W077°25'45.00" to  
 N46°08'00.00" W077°15'00.00" thence southeast along the Toronto FIR/Montreal FIR boundary \ to  
 N45°33'27.00" W076°15'07.00" thence westerly along the northern edge of V370 \ to  
 N45°43'25.00" W077°32'50.00" thence northwest along the eastern edge of V316 \ to  
 N45°50'40.00" W077°51'58.00" to the point of beginning

3.4.2-11 The airspace from 3500' within the area bounded by a line beginning at:

N47°11'28.00" W080°34'23.00" to  
 N46°55'10.00" W079°10'49.00" thence clockwise along the arc of a circle of  
 35 miles radius centred on  
 N46°21'50.00" W079°26'11.00" North Bay, ON VOR \ to  
 N45°47'58.00" W079°38'51.00" to  
 N46°03'39.00" W080°59'21.00" thence clockwise along the arc of a circle of  
 35 miles radius centred on  
 N46°37'45.00" W080°47'54.00" Sudbury, ON VOR \ to  
 N47°11'28.00" W080°34'23.00" point of beginning

3.4.2-12 The airspace from 4500' and above within the area bounded by a line beginning at:

N44°15'00.00" W080°36'23.00" thence along the east boundary of V36 \ to  
 N44°34'11.00" W080°51'31.00" thence clockwise along the arc of a circle of  
 15 miles radius centred on  
 N44°44'45.00" W081°06'26.00" Wiarton, ON ARP \ to  
 N44°43'00.00" W080°45'32.00" thence clockwise along the arc of a circle of  
 80 miles radius centred on  
 N43°39'29.00" W079°37'54.00" Toronto, ON VOR \ to  
 N44°48'09.00" W078°40'48.00" thence southwest along the northern edge of V216 \ to

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N44°30'42.00" W078°59'43.00" to  
 N44°15'00.00" W080°36'23.00" point of beginning

3.4.2-13 The airspace within the area bounded by a line beginning at:

N42°35'15.00" W079°34'30.00" to  
 N42°52'20.00" W079°35'20.00" to  
 N42°50'10.00" W079°50'40.00" to  
 N42°46'45.00" W080°53'45.00" to  
 N42°44'30.00" W081°13'15.00" to  
 N42°49'45.00" W081°58'15.00" to  
 N42°52'16.00" W082°28'09.00" thence along the Can/USA bdry \ to  
 N42°35'15.00" W079°34'30.00" point of beginning

### 3.4.3 TERMINAL CONTROL AREAS

3.4.3-1 **Trenton, ON MTCA:**

3.4.3-2 Class A equivalent – 18,000' to FL 600 inclusive

3.4.3-3 Class B equivalent – Above 12,500' to below 18,000'

3.4.3-4 Class E equivalent – 12,500' and below

3.4.3-5 a) The airspace 700' AGL to 17,000' within the area bounded by a line beginning at:

N44°02'24.00" W078°19'48.00" southern bdry of V98 \ to  
 N44°17'04.00" W077°36'46.00" southern bdry of V98 \ to  
 N44°27'12.00" W076°51'46.00" thence clockwise along the arc of a circle of  
 35 miles radius centred on  
 N44°07'08.00" W077°31'41.00" Trenton, ON ARP \ to  
 N44°02'24.00" W078°19'48.00" point of beginning

3.4.3-6 b) The airspace 2200' to 17,000' within the area bounded by a line beginning at:

N44°07'28.00" W076°43'06.00" to  
 N44°03'33.00" W076°28'13.00" to  
 N43°37'52.00" W076°47'48.00" Canada/USA bdry \ to  
 N43°37'59.00" W077°04'53.00" thence counter-clockwise along the arc of a circle of  
 35 miles radius centred on  
 N44°07'08.00" W077°31'41.00" Trenton, ON ARP \ to  
 N44°07'28.00" W076°43'06.00" point of beginning

3.4.3-7 **Toronto, ON TCA:**

3.4.3-8 a) Class C airspace 1700' to below 2,000' within the area bounded by a circle of 12 miles radius centred on the following:

N43°39'29.00" W079°37'54" Toronto, ON VOR  
Excluding the airspace within the area bounded by a circle of 2 miles radius centred on the following:  
 N43°45'37.00" W079°52'30.00" Brampton, ON ARP

3.4.3-9 b) Class C airspace 2000' to below 2,500' within the area bounded by a circle of 15 miles radius centred on the following:

N43°39'29.00" W079°37'54.00" Toronto, ON VOR  
Excluding:

i) the airspace within the area bounded by a line beginning at:  
 N43°48'02.00" W079°54'54.00" to  
 N43°47'34.00" W079°51'56.00" thence clockwise along the arc of a circle of  
 2 miles radius centred on  
 N43°45'37.00" W079°52'30.00" Brampton, ON ARP \ to  
 N43°43'37.00" W079°52'37.00" to  
 N43°43'46.00" W079°57'43.00" thence clockwise along the arc of a circle of

- 15 miles radius centred on  
N43°39'29.00" W079°37'54.00" Toronto, ON VOR \ to  
N43°48'02.00" W079°54'54.00" point of beginning
- ii) the airspace within the area bounded by a line beginning at:  
N43°47'16.00" W079°25'18.00" thence counter-clockwise along the arc of a circle of  
5 miles radius centred on  
N43°51'44.00" W079°22'12.00" Buttonville Muni, ON ARP \ to  
N43°47'00.00" W079°20'00.00" thence clockwise along the arc of a circle of  
15 miles radius centred on  
N43°39'29.00" W079°37'54.00" Toronto, ON VOR \ to  
N43°39'14.00" W079°17'14.00" thence counter-clockwise along the arc of a circle  
5 miles radius centred on  
N43°37'39.00" W079°23'46.00" Toronto/City Centre, ON ARP \ to  
N43°41'57.00" W079°20'15.00" to  
N43°41'40.00" W079°21'38.00" thence counter-clockwise along the arc of a circle of  
12 miles radius centred on  
N43°39'29.00" W079°37'54.00" Toronto, ON VOR \ to  
N43°47'16.00" W079°25'18.00" point of beginning
- 3.4.3-10 c) Class C airspace 2500' to below 3,500' within the area bounded by a circle of 20 miles radius centred on the following:  
N43°39'29.00" W079°37'54.00" Toronto, ON VOR
- 3.4.3-11 d) Class C airspace 3500' to 12,500' within the area bounded by a circle of 26 miles radius centred on the following:  
N43°39'29.00" W079°37'54.00" Toronto, ON VOR  
Excluding the airspace below 4500' within a 14 miles radius of the Waterloo, ON VOR.
- 3.4.3-12 **Detroit, MI TCA (Windsor, ON):**
- 3.4.3-13 Class C airspace 3000' to 8000' within the area bounded by a line beginning at:  
N42°00'53.00" W083°08'16.00" Canada/USA bdry \ to  
N42°11'49.00" W082°54'09.00" thence counter-clockwise along the arc of a circle of  
20 miles radius centred on  
N42°14'01.00" W083°20'54.00" Detroit Instrument Landing System (ILS) Lczt Rwy 3L (I DTW) \ to  
N42°20'38.00" W082°55'28.00" to  
N42°21'01.00" W082°55'52.00" thence southerly along the Can/USA bdry \ toCanada  
N42°00'53.00" W083°08'16.00" point of beginning

### 3.4.4 CONTROL ZONES

- 3.4.4-1 **Class C**
- 3.4.4-2 The airspace to 2500' (1900' AAE) within the area bounded by a circle of 7 miles radius centred on the following:  
N43°40'38.00" W079°37'50.00" Toronto/Lester B. Pearson Intl, ON ARP
- 3.4.4-3 **Class D**
- 3.4.4-4 The airspace within the area bounded by a circle of 5 miles radius centred on each of the following:  
N43°51'44.00" W079°22'12.00" Buttonville Muni, ON ARP below 2500' (1900' AAE)  
Excluding the airspace to 2000' (1200' AAE) within a 2 miles radius of the Markham, ON ARP.  
N43°10'23.00" W079°56'06.00" Hamilton, ON ARP 4000' (3200' AAE)  
N43°02'08.00" W081°09'14.00" London, ON ARP 3000' (2100' AAE)  
N43°55'22.00" W078°53'42.00" Oshawa, ON ARP 3000' (2500' AAE)  
N46°29'06.00" W084°30'34.00" Sault Ste. Marie, ON ARP 3000' (2400' AAE)  
N43°27'39.00" W080°22'43.00" Kitchener/Waterloo, ON ARP 4000' (2900' AAE)

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- 3.4.4-5 Toronto/City Centre, ON:
- 3.4.4-6 The airspace to 2500' (2200' AAE) within the area bounded by a line beginning at:
  - N43°40'19.00" W079°28'08.00" to
  - N43°41'57.00" W079°20'15.00" thence clockwise along the arc of a circle of
  - 5 miles radius centred on
  - N43°37'39.00"W079°23'46.00" Toronto/City Centre, ON ARP \ to
  - N43°32'42.00" W079°22'54.00" to
  - N43°36'30.00" W079°30'05.00" thence counter-clockwise along the arc of a circle of
  - 7 miles radius centred on
  - N43°40'38.00" W079°37'50.00" Toronto/Lester B Pearson Intl, ON ARP \ to
  - N43°40'19.00" W079°28'08.00" point of beginning
- 3.4.4-7 Trenton, ON:
- 3.4.4-8 The airspace to below 2000' (1700' AAE) within the area bounded by a line beginning at:
  - N44°12'49.00" W077°20'15.00" to
  - N44°11'35.00" W077°23'35.00" to
  - N44°09'15.00" W077°22'45.00" to
  - N44°08'51.00" W077°18'00.00" thence clockwise along the arc of a circle of
  - 10 miles radius centred on
  - N44°07'08.00" W077°31'41.00" Trenton, ON ARP \ to
  - N44°12'49.00" W077°20'15.00" point of beginning
- 3.4.4-9 The airspace from 2000' to 6000' (5700' AAE) within the area bounded by a circle of 10 miles radius centred on the following:
  - N44°07'08.00" W077°31'41.00" Trenton, ON ARP
- 3.4.4-10 The airspace to below 3000' (2400' AAE) within the area bounded by a circle of 6 miles radius centred on the following:
  - N42°16'29.00" W082°57'30.00" Windsor, ON ARP
  - Excluding the airspace to below 700' AGL overlying the Detroit River and Lake St. Clair.
- 3.4.4-11 The airspace to 4000' (2900' AAE) within the area bounded by a circle of 7 miles radius centred on the following:
  - N46°37'30.00" W080°47'56.00" Sudbury, ON ARP
- 3.4.4-12 **Class E**
- 3.4.4-13 The airspace within the area bounded by a circle of 3 miles radius centred on each of the following:
  - N43°44'33.00" W079°27'57.00" Downsview, ON ARP 1900' (1300' AAE)
  - Excluding the airspace within the Toronto/Lester B. Pearson Intl, ON CZ
  - N51°17'28.00" W080°36'28.00" Moosonee, ON ARP
  - Excluding the airspace to 190' within the area bounded by a line beginning at:
    - N51°14'56.00" W080°37'02.00" to
    - N51°14'29.00" W080°36'52.00" thence clockwise along the arc of a circle of
    - 3 miles radius centred on
    - N51°17'28.00" W080°36'28.00" Moosonee, ON ARP \ to
    - N51°14'32.00" W080°37'26.00" to
    - N51°14'56.00" W080°37'02.00" point of beginning
- 3.4.4-14 The airspace within the area bounded by a circle of 5 miles radius centred on each of the following:
  - N44°16'20.00" W079°54'42.00" Borden, ON ARP (Heliport)
  - N47°41'42.00" W079°50'56.00" Earlton (Timiskaming Regional), ON ARP
  - N46°21'05.00" W082°33'41.00" Elliot Lake Muni, ON ARP
  - N45°53'07.00" W082°34'04.00" Gore Bay-Manitoulin, ON ARP
  - N49°24'42.00" W082°28'08.00" Kapuskasing, ON ARP
  - N44°13'31.00" W076°35'56.00" Kingston, ON ARP

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N44°58'29.00"	W079°18'12.00"	Muskoka, ON ARP
N43°11'30.00"	W079°10'18.00"	Niagara District, ON ARP
N44°13'48.00"	W078°21'48.00"	Peterborough, ON ARP
N42°59'58.00"	W082°18'32.00"	Sarnia (Chris Hadfield), ON ARP
N48°34'11.00"	W081°22'36.00"	Timmins, ON ARP
N47°58'00.00"	W084°47'12.00"	Wawa, ON ARP
N44°44'45.00"	W081°06'26.00"	Warton, ON ARP

3.4.4-15 The airspace to 5000' (3800' AAE) within the area bounded by a circle of 7 miles radius centred on the following:

N46°21'49.00"	W079°25'22.00"	North Bay, ON ARP
<u>Excluding</u> the airspace to 1500' within the area bounded by a line beginning at:		
N46°17'32.00"	W079°33'22.00"	to
N46°19'15.00"	W079°28'00.00"	to
N46°20'00.00"	W079°22'56.00"	to
N46°18'54.00"	W079°16'11.00"	thence clockwise along the arc of a circle of
7 miles		radius centred on
N46°21'49.00"	W079°25'22.00"	North Bay, ON ARP \ to
N46°17'32.00"	W079°33'22.00"	point of beginning

### 3.4.5 TRANSPONDER AIRSPACE

- 3.4.5-1 **Class A**
- 3.4.5-2 All
- 3.4.5-3 **Class B**
- 3.4.5-4 All
- 3.4.5-5 **Class C**
- 3.4.5-6 All
- 3.4.5-7 **Class E**
- 3.4.5-8 The controlled airspace 10,000' to 12,500' within radar coverage.

### 3.5 MONTREAL FLIGHT INFORMATION REGION

3.5.0-1 (See map M5)

3.5.0-2 The airspace within the area bounded by a line beginning at:

N47°27'35.00"	W069°13'28.00"	thence westerly along the Can/USA bdry \ to
N44°13'17.00"	W076°11'30.00"	to
N45°50'15.00"	W076°16'00.00"	to
N45°57'40.00"	W076°55'40.00"	to
N46°08'00.00"	W077°15'00.00"	to
N46°56'46.00"	W077°15'00.00"	thence northwest along the southern boundary of B7 \ to
N47°50'25.00"	W078°33'56.00"	thence clockwise along the arc of a circle of
25 miles		radius centred on
N48°10'22.00"	W078°56'19.00"	Rouyn, QC NDB \ to
N48°35'15.00"	W079°00'00.00"	to
N49°00'00.00"	W079°00'00.00"	to
N53°28'00.00"	W080°00'00.00"	to
N62°45'00.00"	W080°00'00.00"	to
N65°00'00.00"	W068°00'00.00"	thence easterly along latitude N65°00'00.00" \ to
N65°00'00.00"	W060°00'00.00"	to

N64°00'00.00"	W063°00'00.00"	to
N61°00'00.00"	W063°00'00.00"	to
N58°28'16.00"	W060°21'04.00"	to
N57°33'00.00"	W064°00'00.00"	thence southerly along longitude W064°00'00.00" \ to
N55°21'20.00"	W064°00'00.00"	to
N55°05'00.00"	W065°05'00.00"	to
N54°25'00.00"	W065°20'00.00"	to
N53°42'00.00"	W064°55'00.00"	to
N51°25'00.00"	W064°00'00.00"	to
N50°50'00.00"	W062°05'00.00"	to
N50°50'00.00"	W060°00'00.00"	to
N51°20'00.00"	W059°30'00.00"	to
N51°38'00.00"	W059°30'00.00"	to
N52°11'47.00"	W058°08'34.00"	to
N51°44'06.00"	W057°00'00.00"	thence southerly along longitude W057°00'00.00" \ to
N51°17'00.00"	W057°00'00.00"	to
N51°00'00.00"	W058°00'00.00"	to
N49°32'00.00"	W061°00'00.00"	thence southerly along longitude W061°00'00.00" \ to
N49°18'00.00"	W061°00'00.00"	to
N48°30'00.00"	W062°00'00.00"	to
N47°50'54.00"	W064°37'20.00"	to
N48°00'00.00"	W065°56'28.00"	thence counter-clockwise along the arc of a circle of
20 miles		radius centred on
N48°00'32.00"	W066°26'13.00"	Charlo, NB NDB \ to
N47°53'00.00"	W066°53'48.00"	to
N47°44'00.00"	W067°57'00.00"	to
N47°31'31.00"	W068°00'00.00"	thence counter-clockwise along the arc of a circle of
40 statute miles		radius centred on
N46°57'05.00"	W067°53'10.00"	to
N47°17'15.00"	W068°34'36.00"	Can/USA bdry \ thence westerly along the Can/USA bdry \ to
N47°27'35.00"	W069°13'28.00"	point of beginning

### 3.5.1 TRANSITION AREAS

3.5.1-1 Class B airspace – Above 12,500’

3.5.1-2 Class E airspace – 12,500’ and below

3.5.1-3 The airspace lying below the following airway segments:

3.5.1-4 G2

N48°10'22.00"	W078°56'19.00"	Rouyn, QC NDB
N48°03'24.00"	W077°47'36.00"	Val-d'Or, QC NDB

3.5.1-5 V372

N48°10'22	W078°56'19.00"	Rouyn, QC NDB
N48°10'31.00"	W077°49'13.00"	Val-d'Or, QC VOR

3.5.1-6 V487

N48°10'22	W078°56'19.00"	Rouyn, QC NDB
N48°10'31.00"	W077°49'13.00"	Val-d'Or, QC VOR

3.5.1-7 The airspace within the area bounded by a circle of 15 miles radius centred on each of the following:

N48°46'31.00"	W064°28'43.00"	Gaspé, QC ARP
N53°37'31.00"	W077°42'15.00"	La Grande Rivière, QC ARP
N48°31'12.00"	W072°15'56.00"	Roberval, QC ARP

Excluding the airspace within the Bagotville, QC MTCA.



N48°12'24.00"	W078°50'02.00"	Rouyn-Noranda, QC ARP
N50°13'27.00"	W066°15'58.00"	Sept-Îles, QC ARP
N48°03'12.00"	W077°46'58.00"	Val-d'Or, QC ARP
N52°55'19.00"	W066°51'52.00"	Wabush, NL ARP

3.5.1-8 The airspace within the area bounded by a line beginning at:

N45°01'50.00"	W072°13'26.00"	to
N45°13'05.00"	W072°04'37.00"	to
N45°07'16.00"	W071°49'47.00"	to
N44°51'30.00"	W072°02'05.00"	thence clockwise along the arc of a circle of
8.5 miles		radius centred on
N44°53'20.00"	W072°13'45.00"	Newport State, VT ARP \ to
N45°01'50.00"	W072°13'26.00"	point of beginning

3.5.1-9 The airspace extending upwards from 700' AGL within the area bounded by:

N49°12'08.00"	W068°34'22.00"	thence clockwise along the arc of a circle of
15 miles		radius centred on
N49°07'56.00"	W068°12'26.00"	Baie-Comeau, QC ARP \ to
N49°07'53.00"	W067°49'35.00"	to
N48°36'27.00"	W067°49'53.00"	thence clockwise along the arc of a circle of
15 miles		radius centred on
N48°36'31.00"	W068°12'29.00"	Mont-Joli, QC ARP \ to
N48°21'37.00"	W068°09'57.00"	thence clockwise along the arc of a circle of
15 miles		radius centred on
N48°28'41.00"	W068°29'49.00"	Rimouski, QC ARP \ to
N48°32'49.00"	W068°51'30.00"	to
N49°12'08.00"	W068°34'22.00"	point of beginning

3.5.1-10 The airspace within the area bounded by a circle of 20 miles radius centred on the following:

N45°17'40.00"	W073°16'52.00"	St-Jean, QC ARP
<u>Excluding</u> the airspace within the Montréal, QC TCA.		

3.5.1-11 The airspace within the area bounded by a line beginning at:

N45°34'05.58"	W072°18'00.20"	to
N45°01'15.00"	W072°48'00.00"	to
N45°01'05.00"	W073°11'11.07"	thence clockwise along the arc of a circle of
25 miles		radius centred on
N45°17'27.00"	W072°44'29.00"	Bromont, QC ARP \ to
N45°34'05.58"	W072°18'00.20"	point of beginning
<u>Excluding</u> the airspace within the St-Jean, QC Transition Area		

3.5.1-12 The airspace within the area bounded by a circle of 40 miles radius centred on the following:

N63°44'00.00"	W068°32'53.00"	Frobay, NU NDB
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3.5.1-13 The airspace within the area bounded by a line beginning at:

N44°37'07.00"	W075°37'12.00"	to
N44°41'28.00"	W075°36'19.00"	to
N44°50'27.00"	W075°39'18.00"	to
N44°54'45.00"	W075°11'40.00"	to
N45°04'00.00"	W074°58'00.00"	to
N45°07'00.00"	W074°51'00.00"	to
N45°07'00.00"	W074°36'00.00"	to
N44°59'32.00"	W074°07'21.00"	thence westerly along the Can/USA bdy \ to
N44°37'07.00"	W075°37'12.00"	point of beginning

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- 3.5.1-14 Ogdensburg, NY:
- 3.5.1-15 The airspace within the area bounded by a circle of 5 statute miles radius centred on the following:  
 N44°40'55.00" W075°27'56.00" Ogdensburg Intl, NY ARP

### 3.5.2 CONTROL AREA EXTENSIONS

- 3.5.2-1 Class B airspace – Above 12,500’
- 3.5.2-2 Class E airspace – 12,500’ and below
- 3.5.2-3 The airspace from 6000’ within the area bounded by a line beginning at:

N47°27'35.00"	W069°13'28.00"	to
N49°31'07.94"	W065°11'28.88"	thence counter-clockwise along the arc of a circle of
60 miles		radius centred on
N50°13'56.00"	W066°16'26.00"	Sept-Iles, QC VOR \ to
N51°09'00.00"	W065°39'00.00"	to
N49°30'00.00"	W068°40'00.00"	CYR607 bdry \ to
N49°11'25.00"	W068°40'00.00"	Bagotville MTCA \ to
N48°42'02.00"	W070°00'52.00"	thence clockwise along the arc of a circle of
45 miles		radius centred on
N48°19'50.00"	W070°59'47.00"	Bagotville, QC ARP \ to
N48°13'37.00"	W069°53'02.00"	to
N48°04'30.00"	W070°09'20.00"	to
N47°36'58.00"	W070°39'35.00"	thence clockwise along the arc of a circle of
45 miles		radius centred on
N48°19'50.00"	W070°59'47.00"	Bagotville, QC ARP \ to
N48°09'08.23"	W072°05'10.29"	thence clockwise along the arc of a circle of
25 miles		radius centred on
N48°32'41.00"	W072°17'40.00"	Roberval, QC NDB \ to
N48°10'18.54"	W072°34'19.95"	to
N47°26'18.18"	W072°53'16.32"	to
N46°53'40.00"	W073°11'00.00"	to
N46°38'00.00"	W073°33'00.00"	to
N46°36'36.00"	W074°33'41.00"	CYA 601 bdry \ thence counter-clockwise along the arc of a circle of
44 miles		radius centred on
N45°53'18.00"	W074°22'33.00"	Mirabel, QC VOR \ to
N46°27'09.43"	W075°02'57.13"	V372 bdry \ to
N46°32'07.59"	W075°10'06.01"	V372 bdry \ to
N47°08'12.54"	W075°55'42.51"	V372 bdry \ to
N47°38'16.58"	W076°50'32.24"	V372 bdry \ to
N47°53'31.01"	W077°13'25.44"	thence clockwise along the arc of a circle of
25 miles		radius centred on
N48°03'24.00"	W077°47'36.00"	Val-d'Or, QC NDB \ to
N47°57'59.33"	W078°23'56.52"	thence clockwise along the arc of a circle of
25 miles		radius centred on
N48°10'12.00"	W078°56'19.00"	Rouyn, QC NDB \ to
N47°50'25.00"	W078°33'56.00"	to
N47°33'15.25"	W078°07'03.35"	B7 bdry \ to
N47°06'41.89"	W077°32'47.86"	B7 bdry \ to
N46°56'46.00"	W077°15'00.00"	to
N46°08'00.00"	W077°15'00.00"	to
N45°57'40.00"	W076°55'40.00"	to
N45°50'15.00"	W076°16'00.00"	to
N44°32'48.84"	W076°11'58.94"	to
N44°34'30.94"	W076°05'20.54"	to

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N44°18'00.00" W076°07'17.00" thence easterly along the Can/USA bdry \ to  
N47°27'35.00" W069°13'28.00" the point of beginning

3.5.2-4 The airspace above 12,500' within the area bounded by a line beginning at:

N47°27'35.00" W069°13'28.00" to  
N49°31'07.94" W065°11'28.88" to  
N49°07'27.38" W064°43'09.85" thence clockwise along the arc of a circle of  
25 miles radius centred on  
N48°45'47.00" W064°24'17.00" Gaspé, QC VOR \ to  
N48°34'24.08" W063°50'43.19" to  
N48°18'46.39" W063°19'14.87" to  
N48°13'47.68" W063°07'32.67" to  
N47°50'54.00" W064°37'20.00" to  
N48°00'00.00" W065°56'28.00" thence counter-clockwise along the arc of a circle of  
20 miles radius centred on  
N48°00'32.00" W066°26'13.00" Charlo, QC NDB \ to  
N47°53'00.00" W066°53'48.00" to  
N47°44'00.00" W067°57'00.00" to  
N47°31'31.00" W068°00'00.00" thence counter-clockwise along the arc of a circle of  
40 statute miles radius centred on  
N46°57'05.00" W067°53'10.00" to  
N47°17'15.00" W068°34'36.00" thence along the Can/USA bdry \ to  
N47°27'35.00" W069°13'28.00" point of beginning

3.5.2-5 The airspace within the area bounded by a circle of 25 miles radius centred on each of the following:

N53°37'49.00" W077°42'15.00" La Grande Riviere, QC NDB  
N48°32'41.00" W072°17'40.00" Roberval, QC NDB  
Excluding the airspace within the Bagotville, QC MTCA.  
N48°10'22.00" W078°56'19.00" Rouyn, QC NDB  
N48°03'24.00" W077°47'36.00" Val-d'Or, QC NDB  
N52°57'36.00" W066°51'13.00" Wabush, NL VOR

3.5.2-6 The airspace to below 6000' within the area bounded by a circle of 25 miles radius centred on each of the following:

N49°07'04.00" W068°19'34.00" Baie-Comeau, QC NDB  
Excluding the airspace within the area bounded by a line beginning at:  
N49°04'50.00" W068°57'30.00" thence clockwise along the arc of a circle of  
25 miles radius centred on  
N49°07'04.00" W068°19'34.00" Baie-Comeau, QC NDB \ to  
N49°28'30.00" W068°40'00.00" to  
N49°11'15.00" W068°40'00.00" to  
N49°04'50.00" W068°57'30.00" point of beginning  
N48°36'44.00" W068°12'32.00" Mont-Joli, QC VOR  
N50°13'56.00" W066°16'26.00" Sept-Iles, QC VOR

3.5.2-7 The airspace to 12,500', within the area bounded by a circle of 25 miles radius centred on the following:

N48°45'4 7.00" W064°24'17.00" Gaspé, QC VOR

3.5.2-8 Ottawa, ON:

3.5.2-9 a) The airspace from 1500' within the area bounded by a line beginning at:

N45°26'30.00" W075°53'49.00" Ottawa, ON VOR \ to  
N45°33'43.00" W075°50'34.00" thence clockwise along the arc of a circle of  
12 miles radius centred on  
N45°31'17.00" W075°33'51.00" Gatineau, QC ARP \ to  
N45°29'41.00" W075°16'56.00" to  
N45°22'19.00" W075°20'26.00" to

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3.5.2-10 b) The airspace from 2500' within the area bounded by a line beginning at:

N45°31'18.00"	W075°26'43.00"	thence along the Gatineau, QC CZ bdry \ to
N45°28'21.00"	W075°33'57.00"	to
N45°25'39.00"	W075°35'48.00"	thence counter-clockwise along the Ottawa/Macdonald-Cartier Intl, ON CZ boundary \ to
N45°26'21.00"	W075°39'52.00"	to
N45°26'30.00"	W075°53'49.00"	point of beginning
N45°46'06.00"	W075°02'30.00"	to
N45°10'00.00"	W074°48'50.00"	to
N44°54'18.00"	W075°11'45.00"	thence westerly along the northern edge of V98 \ to
N44°44'59.00"	W076°12'37.00"	thence northerly along the Toronto FIR/Montreal FIR boundary \ to
N45°50'15.00"	W076°16'00.00"	to
N45°58'41.00"	W076°16'26.00"	to
N45°46'06.00"	W075°02'30.00"	point of beginning

Excluding the Ottawa, ON TCA.

3.5.2-11 The airspace from 2500' within the area bounded by a line beginning at:

N45°46'06.00"	W075°02'30.00"	to
N46°00'14.00"	W074°32'53.00"	Mirabel, QC VOR 330°/10 miles \ to
N46°17'08.00"	W073°31'10.00"	Mirabel, QC VOR 072°/43 miles \ to
N45°27'29.00"	W072°46'27.00"	to
N45°00'49.00"	W073°10'35.00"	St-Jean, QC VOR 175°/16 miles \ thence westerly along the Can/ USA bdry \ to
N44°59'32.00"	W074°07'21.00"	to
N45°07'00.00"	W074°36'00.00"	to
N45°07'00.00"	W074°51'00.00"	to
N45°04'26.00"	W074°56'59.00"	to
N45°10'00.00"	W074°48'50.00"	to
N45°46'06.00"	W075°02'30.00"	point of beginning

3.5.2-12 The airspace above 12,500' within the area bounded by a circle of 60 miles radius centred on each of the following:

N53°37'49.00"	W077°42'15.00"	La Grande Riviere, QC NDB
N48°03'24.00"	W077°47'36.00"	Val-d'Or, QC NDB

Excluding the airspace within the Toronto FIR.

N52°57'36.00"	W066°51'13.00"	Wabush, NL VOR
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### 3.5.3 TERMINAL CONTROL AREAS

3.5.3-1 **Bagotville, QC MTCA:**

3.5.3-2 Class A equivalent – 18,000' to FL 600 inclusive

3.5.3-3 Class B equivalent – Above 12,500' to below 18,000'

3.5.3-4 Class E equivalent – 12,500' and below, unless otherwise specified

3.5.3-5 Class D equivalent airspace from 1200' AGL up to and including 12,500' ASL within the area bounded by a line beginning at:

N49°04'48.00"	W070°56'50.00"	to
N48°49'46.00"	W071°02'34.00"	thence clockwise along the arc of a circle of 30 miles radius centred on Bagotville, QC ARP \ to
N48°19'50.00"	W070°59'47.00"	to
N48°06'32.00"	W071°40'00.00"	to
N48°12'48.00"	W072°06'20.00"	thence clockwise along the arc of a circle of 45 miles radius centred on

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N48°19'50.00" W070°59'47.00" Bagotville, QC ARP \ to  
 N49°04'48.00" W070°56'50.00" point of beginning

3.5.3-6 The airspace from 700' AGL to 12,500' ASL within the area bounded by a line beginning at:

N48°49'46.00" W071°02'34.00" thence clockwise along the arc of a circle of  
 30 miles radius centred on  
 N48°19'50.00" W070°59'47.00" Bagotville, QC ARP \ to  
 N48°06'32.00" W071°40'00.00" to  
 N48°12'48.00" W072°06'20.00" thence counter-clockwise along the arc of a circle of  
 45 miles radius centred on  
 N48°19'50.00" W070°59'47.00" Bagotville, QC ARP \ to  
 N47°36'58.00" W070°39'35.00" to  
 N48°04'30.00" W070°09'20.00" to  
 N48°13'37.00" W069°53'02.00" thence counter-clockwise along the arc of a circle of  
 45 miles radius centred on  
 N48°19'50.00" W070°59'47.00" Bagotville, QC ARP \ to  
 N49°04'48.00" W070°56'50.00" to  
 N48°49'46.00" W071°02'34.00" point of beginning

3.5.3-7 **Montréal Intl (Pierre Elliott Trudeau/Mirabel), QC TCA:**

3.5.3-8 a) Class C airspace 1300' to below 2500' within the area bounded by a line beginning at:

N45°40'04.00" W073°45'14.00" thence clockwise along the arc of a circle of  
 12 miles radius centred on  
 N45°28'05.00" W073°44'29.00" Montréal/Pierre Elliott Trudeau Intl, QC ARP \ to  
 N45°28'48.00" W074°01'30.00" thence clockwise along the arc of a circle of  
 12 miles radius centred on  
 N45°40'47.00" W074°02'19.00" Montréal Intl (Mirabel), QC ARP \ to  
 N45°40'04.00" W073°45'14.00" point of beginning

Excluding the airspace within the area bounded by a line beginning at:

N45°52'45.00" W074°01'18.00" to  
 N45°46'54.00" W074°00'57.00" thence clockwise along the arc of a circle of  
 2 miles radius centred on  
 N45°46'49.00" W074°03'48.00" to  
 N45°46'44.00" W074°06'39.00" to  
 N45°52'19.00" W074°07'00.00" thence clockwise along the arc of a circle of  
 12 miles radius centred on  
 N45°40'47.00" W074°02'19.00" Montréal Intl (Mirabel), QC ARP \ to  
 N45°52'45.00" W074°01'18.00" point of beginning

3.5.3-9 b) Class C airspace 2500' to below 6000' within the area bounded by a line beginning at:

N45°46'33.00" W074°31'11.00" southern bdry of V360 \ to  
 N45°52'30.00" W074°10'19.00" southern bdry of V360 \ to  
 N46°00'19.00" W073°45'41.00" thence clockwise along the arc of a circle of  
 25 miles radius centred on  
 N45°36'57.00" W073°58'15.00" Montreal, QC VOR \ to  
 N45°46'33.00" W074°31'11.00" point of beginning

Excluding the airspace at and below 3000' within the area abounded by a line beginning at:

N45°52'45.00" W074°01'18.00" to  
 N45°46'54.00" W074°00'57.00" thence clockwise along the arc of a circle of  
 2 miles radius centred on  
 N45°46'49.00" W074°03'48.00" to  
 N45°46'44.00" W074°06'39.00" to  
 N45°52'19.00" W074°07'00.00" thence clockwise along the arc of a circle of  
 12 miles radius centred on  
 N45°40'47.00" W074°02'19.00" Montréal Intl (Mirabel), QC ARP \ to  
 N45°52'45.00" W074°01'18.00" point of beginning

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3.5.3-10  
3.5.3-11  
3.5.3-12  
3.5.3-13

- c) Class C airspace 6000' to 12,500' within the area bounded by a line beginning at:  
 N45°44'03.00" W074°39'49.00" southern bdy of V360 \to  
 N45°52'30.00" W074°10'19.00" southern bdy of V360 \to  
 N46°03'01.00" W073°37'07.00" thence clockwise along the arc of a circle of  
 30 miles radius centred on  
 N45°36'57.00" W073°58'15.00" Montreal, QC VOR \ to  
 N45°44'03.00" W074°39'49.00" point of beginning
- d) St-Hubert, QC – Class D airspace 2000' to 12,500' within the area bounded by a circle of 12 miles radius centred on the following:  
 N45°33'51.00" W073°20'48.00" St-Hubert, QC NDB  
Excluding all class C airspace within 30 miles radius of the Montreal, QC VOR.

**Ottawa, ON TCA:**

- a) Class D airspace 1500' to 12,500' within the area bounded by a line beginning at:  
 N45°26'30.00" W075°53'49.00" Ottawa, ON VOR \ to  
 N45°26'09.15" W075°42'29.14" thence clockwise along the arc of a circle of  
 7 miles radius centred on  
 N45°19'21.00" W075°40'09.00" Ottawa/Macdonald-Cartier Intl, ON ARP \ to  
 N45°26'09.87" W075°37'54.52" to  
 N45°30'39.00" W075°26'16.00" to  
 N45°22'19.00" W075°20'26.00" to  
 N45°15'10.49" W075°24'12.91" thence clockwise along the arc of a circle of  
 12 miles radius centred on  
 N45°19'.21.00" W075°40'09.00" Ottawa/Macdonald-Cartier Intl, ON ARP \ to  
 N45°26'30.00" W075°53'49.00" point of beginning  
Excluding the airspace below 4000' within the area bounded by a circle of 3 miles radius centred on the following:

N45°27'37.00" W075°38'46.00" Rockcliffe, ON ARP

3.5.3-14

- b) Class D airspace 2500' to 12,500' within the area bounded by a line beginning at:  
 N45°26'30.00" W075°53'49.00" Ottawa, ON VOR \ to  
 N45°42'03.05" W075°29'06.88" thence clockwise along the arc of a circle of  
 24 miles radius centred on  
 N45°19'21.00" W075°40'09.00" Ottawa/Macdonald-Cartier Intl, ON ARP \ to  
 N45°18'44.19" W076°14'08.49" to  
 N45°26'30.00" W075°53'49.00" point of beginning  
Excluding the airspace at and below 4000' within the area bounded by a circle of 4 miles radius centred on the following:

N45°29'10.00" W075°05'46.00" Pendleton, ON ARP

3.5.3-15

- c) Class D airspace 4000' to 12,500' within the area bounded by a line beginning at:  
 N45°26'30.00" W075°53'49.00" Ottawa, ON VOR \ to  
 N45°18'44.19" W076°14'08.49" thence clockwise along the arc of a circle of  
 24 miles radius centred on  
 N45°19'21.00" W075°40'09.00" Ottawa/Macdonald-Cartier Intl, ON ARP \ to  
 N45°42'03.05" W075°29'06.88" to  
 N45°26'30.00" W075°53'49.00" point of beginning

**Québec, QC TCA:**

3.5.3-16

3.5.3-17

- a) Class B airspace above 12,500' to below 18,000' within the area bounded by a line beginning at:  
 N46°12'00.00" W071°30'00.00" to  
 N46°31'00.00" W072°00'00.00" to  
 N46°46'00.00" W072°08'00.00" to  
 N47°39'30.00" W071°30'00.00" thence counter-clockwise along the arc of a circle of  
 45 miles radius centred on  
 N48°19'50.00" W070°59'47.00" Bagotville, QC ARP \ to  
 N47°35'30.00" W070°50'00.00" to  
 N47°10'44.00" W070°15'00.00" to  
 N46°45'06.00" W069°56'12.00" thence southwest along the Can/USA bdy \ to  
 N46°21'30.00" W070°09'00.00" to

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- 3.5.3-18 b) Class D airspace 1400' to 12,500' within the area bounded by a circle of:
  - N46°12'00.00" W071°30'00.00" point of beginning
  - 15 miles radius centred on
  - N46°47'28.00" W071°23'30.00" Québec/Jean Lesage Intl, QC ARP
- 3.5.3-19 c) Class D airspace 3500' to 12,500' within the area bounded by a line beginning at:
  - N47°08'15.00" W071°03'02.00" thence clockwise along the arc of a circle of
  - 25 miles radius centred on
  - N46°47'28.00" W071°23'30.00" Québec/Jean Lesage Intl, QC ARP \ to
  - N47°05'49.00" W071°48'39.00" to
  - N46°54'19.00" W071°43'12.00" thence counter-clockwise along the arc of a circle of
  - 15 miles radius centred on
  - N46°47'28.00" W071°23'30.00" Québec/Jean Lesage Intl, QC ARP \ to
  - N47°01'19.00" W071°14'40.00" to
  - N47°08'15.00" W071°03'02.00" point of beginning
- 3.5.3-20 d) Class D airspace 4500' to 12,500' within the area bounded by a line beginning at:
  - N47°05'49.00" W071°48'39.00" thence clockwise along the arc of a circle of
  - 25 miles radius centred on
  - N46°47'28.00" W071°23'30.00" Québec/Jean Lesage Intl, QC ARP \ to
  - N47°08'15.00" W071°03'02.00" to
  - N47°01'19.00" W071°14'40.00" thence counter-clockwise along the arc of a circle of
  - 15 miles radius centred on
  - N46°47'28.00" W071°23'30.00" Québec/Jean Lesage Intl, QC ARP \ to
  - N46°54'19.00" W071°43'12.00" to
  - N47°05'49.00" W071°48'39.00" point of beginning

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### 3.5.4 CONTROL ZONES

#### 3.5.4-1 Class C

3.5.4-2 The airspace to 4000' (3600' AAE) within the area bounded by a circle of 7 miles radius centred on the following:

- N45°19'21.00" W075°40'09.00" Ottawa/Macdonald-Cartier Intl, ON ARP
- Excluding the airspace below 2000' within the area bounded by a circle of 3 miles radius centred on the following:
  - N45°27'37.00" W075°38'46.00" Rockcliffe, ON ARP

3.5.4-3 Montréal/Pierre Elliott Trudeau Intl, QC:

3.5.4-4 The airspace to 3000' (2900' AAE) within the area bounded by a line beginning at:

- N45°21'32.00" W073°41'00.00" to
- N45°24'03.00" W073°31'30.00" thence northerly along the south shore of the St-Lawrence River \ to
- N45°35'56.00" W073°27'35.00" to
- N45°35'05.00" W073°45'18.00" thence counter-clockwise along the arc of a circle of
- 7 miles radius centred on
- N45°28'05.00" W073°44'29.00" Montréal/Pierre Elliott Trudeau Intl, QC ARP \ to
- N45°21'32.00" W073°41'00.00" point of beginning

Note: The boundary between the St-Hubert and Montréal/Pierre Elliott Trudeau Intl, QC CZs is the south shore of the St-Lawrence River.

3.5.4-5 Montréal Intl (Mirabel), QC:

3.5.4-6 a) The airspace to 3000' (2700' AAE) within the area bounded by a circle of 7 miles radius centred on the following:

- N45°40'47.00" W074°02'19.00" Montréal Intl (Mirabel), QC ARP

3.5.4-7 b) The airspace to 3000' (2700' AAE) within the area bounded by a line beginning at:
 

- N45°43'41.00" W073°53'15.00" to
- N45°44'01.00" W073°51'07.00" thence clockwise along the arc of a circle of
- 8.5 miles radius centred on

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N45°40'47.00" W074°02'19.00" Montréal Intl (Mirabel), QC ARP \ to  
 N45°40'44.00" W073°50'13.00" to  
 N45°40'49.60" W073°52'19.90" thence counter-clockwise along the arc of a circle of  
 7 miles radius centred on  
 N45°40'47.00" W074°02'19.00" Montréal Intl (Mirabel), QC ARP \ to  
 N45°43'41.00" W073°53'15.00" point of beginning

Excluding:

i) The airspace to 2000' within the area bounded by a circle of 2 miles radius centred on the following:

N45°46'49.00" W074°03'48.00"

ii) Area 1 – The airspace to 1400' within the area bounded by a line beginning at:

N45°41'26.00" W073°56'02.00" to

N45°41'19.00" W073°55'51.00" to

N45°40'47.00" W073°55'03.00" to

N45°40'41.00" W073°54'54.00" to

N45°40'35.00" W073°54'46.00" to

N45°40'02.00" W073°55'23.00" to

N45°40'24.00" W073°57'15.00" to

N45°41'26.00" W073°56'02.00" point of beginning

iii) Area 2 – The airspace to 1500' within the area bounded by a line beginning at:

N45°43'39.00" W073°51'48.00" to

N45°42'48.00" W073°50'37.00" to

N45°41'31.00" W073°50'26.00" to

N45°41'24.00" W073°52'41.00" to

N45°41'35.00" W073°52'53.00" to

N45°41'43.00" W073°53'50.00" to

N45°42'18.00" W073°54'37.00" to

N45°42'37.00" W073°54'25.00" to

N45°43'39.00" W073°51'48.00" point of beginning

iv) Corridor – The airspace to 1500' within the area bounded by a line beginning at:

N45°42'18.00" W073°54'37.00" to

N45°41'43.00" W073°53'50.00" to

N45°40'47.00" W073°55'03.00" to

N45°41'19.00" W073°55'51.00" to

N45°41'48.00" W073°54'53.00" to

N45°42'18.00" W073°54'37.00" point of beginning

3.5.4-8 **Class D**

3.5.4-9 The airspace within the area bounded by a circle of 5 miles radius centred on each of the following:

N45°17'40.00" W073°16'52.00" St-Jean, QC ARP 3000' (2900' AAE)

3.5.4-10 Bagotville, QC:

3.5.4-11 The airspace to 6000' (5500' AAE) within the area bounded by a line beginning at:

N48°26'00.00" W070°47'30.00" thence clockwise along the arc of a circle of  
 10 miles radius centred on

N48°19'50.00" W070°59'47.00" Bagotville, QC ARP \ to

N48°27'15.00" W071°10'00.00" thence easterly along the north shore of the Saguenay River \ to

N48°26'00.00" W070°47'30.00" point of beginning

3.5.4-12 Québec/Jean Lesage Intl, QC:

3.5.4-13 The airspace to 3500' (3300' AAE) within the area bounded by a line beginning at:

N46°45'00.00" W071°14'04.00" thence clockwise along the arc of a circle of  
 7 miles radius centred on

N46°47'28.00" W071°23'30.00" Québec/Jean Lesage Intl, QC ARP \ to

N46°50'45.00" W071°14'24.00" to

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N46°52'05.00" W071°10'30.00" thence clockwise along the arc of a circle of  
 10 miles radius centred on  
 N46°47'28.00" W071°23'30.00" Québec/Jean Lesage Intl, QC ARP \ to  
 N46°43'53.00" W071°10'00.00" to  
 N46°45'00.00" W071°14'04.00" point of beginning

3.5.4-14 St-Honoré, QC:

3.5.4-15 The airspace to 4000' (3500' AAE) within the area bounded by a line beginning at:

N48°27'58.00" W071°08'35.00" thence clockwise along the arc of a circle of  
 5 miles radius centred on  
 N48°31'17.00" W071°03'06.00" St-Honoré, QC ARP \ to  
 N48°27'28.00" W070°58'01.00" thence westerly along the north shore of the Saguenay River \ to  
 N48°26'37.00" W071°07'00.00" to  
 N48°27'58.00" W071°08'35.00" point of beginning

3.5.4-16 St-Hubert, QC:

3.5.4-17 a) The airspace to 2500' (2400' AAE) within the area bounded by a line beginning at:

N45°35'56.50" W073°27'24.86" to  
 N45°36'01.74" W073°25'38.92" thence clockwise along the arc of a circle of  
 5 miles radius centred on  
 N45°31'03.00" W073°25'01.00" St-Hubert, QC ARP \ to  
 N45°26'20.94" W073°22'35.98" to a point on South shore of the St. Lawrence river at  
 N45°24'21.05" W073°30'33.56" to  
 N45°24'58.05" W073°29'47.06" to  
 N45°25'56.16" W073°29'15.47" to  
 N45°28'09.90" W073°29'40.50" to  
 N45°28'39.23" W073°30'19.22" to  
 N45°32'00.36" W073°31'23.03" to  
 N45°32'22.59" W073°30'53.81" to  
 N45°32'48.93" W073°30'07.11" to  
 N45°35'56.50" W073°27'24.86" point of beginning

3.5.4-18 b) The airspace to 2500' (2400' AAE) within the area bounded by a line beginning at:

N45°35'43.10" W073°22'28.36" to  
 N45°37'34.36" W073°21'24.37" thence clockwise along the arc of a circle of  
 7 miles radius centred on  
 N45°31'03.00" W073°25'01.00" St-Hubert, QC ARP \ to  
 N45°32'30.42" W073°15'16.67" to  
 N45°32'08.69" W073°18'04.65" thence counter-clockwise along the arc of a circle of  
 5 miles radius centred on  
 N45°31'03.00" W073°25'01.00" St-Hubert, QC ARP \ to  
 N45°35'43.10" W073°22'28.36" point of beginning

Note: The boundary between the St-Hubert, QC and Montréal/Pierre Elliott Trudeau Intl, QC CZs is the south shore of the St-Lawrence River.

3.5.4-19 **Class E**

3.5.4-20 The airspace within the area bounded by a circle of 5 miles radius centred on each of the following:

N49°07'56.00" W068°12'26.00" Baie-Comeau, QC ARP 3000' (2900' AAE)  
 N48°46'31.00" W064°28'43.00" Gaspé, QC ARP  
 N63°45'23.00" W068°33'21.00" Iqaluit, NU ARP  
 N53°37'31.00" W077°42'15.00" La Grande Rivière, QC ARP  
 N48°36'31.00" W068°12'29.00" Mont-Joli, QC ARP  
 N48°31'12.00" W072°15'56.00" Roberval, QC ARP  
 N48°12'24.00" W078°50'02.00" Rouyn-Noranda, QC ARP  
 N50°13'27.00" W066°15'58.00" Sept-Îles, QC ARP 3000' (2800' AAE)  
 N48°03'12.00" W077°46'58.00" Val-d'Or, QC ARP 4000' (2900' AAE)  
 N52°55'19.00" W066°51'52.00" Wabush, NL ARP

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- 3.5.4-21 Gatineau, QC:
- 3.5.4-22 The airspace to 2500' (2300' AAE) within the area bounded by a line beginning at:
- |               |                |   |
|---------------|----------------|---|
| N45°31'25.00" | W075°26'44.00" | north shore of Ottawa River to                        |
| N45°29'54.00" | W075°32'21.00" | north shore of Ottawa River to                        |
| N45°29'07.00" | W075°33'31.00" | to  |
| N45°28'43.00" | W075°35'11.00" | thence counter-clockwise along the arc of a circle of |
| 10 miles      |                | radius centred on                                     |
| N45°19'21.00" | W075°40'09.00" | Ottawa/Macdonald-Cartier Intl, ON ARP \ to            |
| N45°29'21.00" | W075°40'24.00" | thence clockwise along the arc of a circle of         |
| 5 miles       |                | radius centred on                                     |
| N45°31'17.00" | W075°33'51.00" | Gatineau, QC ARP \ to                                 |
| N45°31'25.00" | W075°26'44.00" | point of beginning                                    |

### 3.5.5 TRANSPONDER AIRSPACE

- 3.5.5-1 **Class A**
- 3.5.5-2 All
- 3.5.5-3 **Class B**
- 3.5.5-4 All
- 3.5.5-5 **Class C**
- 3.5.5-6 All
- 3.5.5-7 **Class D**
- 3.5.5-8 Ottawa, ON TCA
- 3.5.5-9 Québec, QC TCA
- 3.5.5-10 Québec, QC CZ
- 3.5.5-11 St-Hubert, QC, within the Montréal Intl (Pierre Elliott Trudeau/Mirabel), QC TCA  
Excluding the St-Hubert, QC CZ.
- 3.5.5-12 **Class E**
- 3.5.5-13 Ottawa, ON:
- 3.5.5-14 a) The airspace 2500' to below 4000' within the area bounded by a line beginning at:
- |               |                |  |
|---------------|----------------|--|
| N45°26'30.00" | W075°53'49.00" | Ottawa, ON VOR \ to                          |
| N45°24'08.00" | W076°00'04.00" | thence clockwise along the arc of a circle o |
| 5 miles       |                | radius centred on                            |
| N45°26'30.00" | W075°53'49.00" | Ottawa, ON VOR \ to                          |
| N45°29'51.00" | W075°48'32.00" | to   |
| N45°26'30.00" | W075°53'49.00" | point of beginning                           |
- 3.5.5-15 b) The airspace 6500' to 12,500' within the area bounded by a circle of 45 miles radius centred on the following:
- |               |                |                                       |
|---------------|----------------|---------------------------------------|
| N45°19'21.00" | W075°40'09.00" | Ottawa/Macdonald-Cartier Intl, ON ARP |
|---------------|----------------|---------------------------------------|
- Excluding the airspace within the Montreal TCA.

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3.5.5-16 The controlled airspace 10,000' to 12,500' within radar coverage.

### 3.6 MONCTON FLIGHT INFORMATION REGION

3.6.0-1 (See map page M5)

3.6.0-2 The airspace within the area bounded by a line beginning at:

N44°26'48.00"	W056°03'06.00"	to
N43°36'00.00"	W060°00'00.00"	to
N41°52'00.00"	W067°00'00.00"	to
N44°30'00.00"	W067°00'00.00"	to
N44°30'00.00"	W067°07'00.00"	to
N44°46'36.00"	W066°54'09.00"	thence northerly along the Can/USA bdry \ to
N47°17'15.00"	W068°34'36.00"	thence clockwise along the arc of a circle of
	40 statute miles	radius centred on
N46°57'05.00"	W067°53'10.00"	to
N47°31'31.00"	W068°00'00.00"	to
N47°44'00.00"	W067°57'00.00"	to
N47°53'00.00"	W066°53'48.00"	thence clockwise along the arc of a circle of
	20 miles	radius centred on
N48°00'32.00"	W066°26'13.00"	Charlo, NB NDB \ to
N48°00'00.00"	W065°56'28.00"	to
N47°50'54.00"	W064°37'20.00"	to
N48°30'00.00"	W062°00'00.00"	to
N45°36'43.00"	W056°28'25.00"	to
N44°26'48.00"	W056°03'06.00"	point of beginning

#### 3.6.1 TRANSITION AREAS

3.6.1-1 Class B airspace – Above 12,500'

3.6.1-2 Class E airspace – 12,500' and below

3.6.1-3 The airspace within the area bounded by a circle of 15 miles radius centred on each of the following:

N46°17'24.00"	W063°07'16.00"	Charlottetown, PE ARP
N45°52'07.96"	W066°32'13.99"	Fredericton, NB ARP
N47°25'29.00"	W061°46'41.00"	Îles-de-la-Madeleine, QC ARP
N46°06'44.00"	W064°40'57.00"	Moncton/Greater Moncton Intl, NB ARP
N45°18'58.00"	W065°53'25.00"	Saint John, NB ARP
N46°09'41.00"	W060°02'52.00"	Sydney, NS ARP
N43°49'37.00"	W066°05'17.00"	Yarmouth, NS ARP

3.6.1-4 The airspace within the area bounded by a line beginning at:

N44°45'14.00"	W063°48'40.00"	thence clockwise along the arc of a circle of
	15 miles	radius centred on
N44°52'51.00"	W063°30'31.00"	Halifax Intl, NS ARP \ to
N44°45'57.00"	W063°11'48.00"	thence clockwise along the arc of a circle of
	15 miles	radius centred on
N44°38'23.00"	W063°29'58.00"	Shearwater, NS ARP \ to
N44°45'14.00"	W063°48'40.00"	point of beginning

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- 3.6.1-5 The airspace from 1900´ within the area bounded by a circle of 25 miles radius centred on the following:  
 N46°17'24.00" W063°07'16.00" Charlottetown, PE ARP  
Excluding the airspace from 1900´ within the area bounded by a circle of 15 miles radius centred on the following:  
 N46°17'24.00" W063°07'16.00" Charlottetown, PE ARP
- 3.6.1-6 The airspace from 2000´ within the area bounded by a circle of 25 miles radius centred on the following:  
 N46°09'41.00" W060°02'52.00" Sydney, NS ARP  
Excluding the airspace from 2000´ within the area bounded by a circle of 15 miles radius centred on the following:  
 N46°09'41.00" W060°02'52.00" Sydney, NS ARP
- 3.6.1-7 Loring Intl, ME/Houlton Intl, ME:
- 3.6.1-8 The airspace within the area bounded by a line beginning at:  
 N47°17'15.00" W068°34'36.00" thence clockwise along the arc of a circle of  
 40 statute miles radius centred on  
 N46°57'05.00" W067°53'10.00" to  
 N46°32'08.00" W067°17'59.00" to  
 N46°12'00.00" W067°13'00.00" to  
 N46°08'35.00" W067°13'00.00" to  
 N45°49'30.00" W067°35'00.00" to  
 N45°47'00.00" W067°48'16.00" thence northward along the Can/USA bdry \ to  
 N47°17'15.00" W068°34'36.00" point of beginning

**3.6.2 CONTROL AREA EXTENSIONS**

- 3.6.2-1 Class B airspace – Above 12,500´
- 3.6.2-2 Class E airspace – 12,500´ and below
- 3.6.2-3 CAE No. 8:
- 3.6.2-4 The airspace from 5500´ outside of the Maritime CAE within the area bounded by a line beginning at:  
 N46°16'39.00" W059°56'00.00" to  
 N44°44'53.00" W055°20'45.00" thence clockwise along the arc of a circle of  
 13 miles radius centred on  
 N44°33'18.00" W055°29'00.00" Dophn, Oceanic Intxn \ to  
 N44°22'12.00" W055°38'28.00" to  
 N46°08'52.00" W060°01'30.00" thence clockwise along the arc of a circle of  
 4.34 miles radius centred on  
 N46°12'41.00" W059°58'32.00" Sydney, NS NDB \ to  
 N46°16'39.00" W059°56'00.00" point of beginning  
 Note: Sydney, NS NDB to Dophn, Oceanic Intxn: 214 miles.
- 3.6.2-5 CAE No. 10:
- 3.6.2-6 The airspace from 5500´ outside of the Maritime CAE within the area bounded by a line beginning at:  
 N43°48'44" W066°01'47" to  
 N42°16'07.00" W065°28'16.00" thence clockwise along the arc of a circle of  
 13 miles radius centred on  
 N42°12'48.00" W065°45'12.00" Crabb, Oceanic Intxn \ to  
 N42°11'45.00" W066°02'38.00" to  
 N43°47'14.00" W066°13'32.00" thence clockwise along the arc of a circle of

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4.34 miles radius centred on  
 N43°47'36.00" W066°07'34.00" Yarmouth, NS NDB \ to  
 N43°48'44.00" W066°01'47.00" point of beginning

Note: Yarmouth, NS NDB to Crabb, Oceanic Intxn: Dist 96 miles.

3.6.2-7 CAE No. 11:

3.6.2-8 The airspace from 5500' outside of the Maritime CAE within the area bounded by a line beginning at:

N44°20'59.00" W064°00'55.00" to  
 N42°37'49.00" W063°56'30.00" thence clockwise along the arc of a circle of  
 13 miles radius centred on  
 N42°37'24.00" W064°14'06.00" Cudas, Oceanic Intxn \ to  
 N42°39'06.00" W064°31'34.00" to  
 N44°21'25.00" W064°12'58.00" thence clockwise along the arc of a circle of  
 4.34 miles radius centred on  
 N44°20'50.00" W064°06'58.00" Kevlu, NS Intxn \ to  
 N44°20'59.00" W064°00'55.00" point of beginning

Note: Kevlu, NS Intxn to Cudas, Oceanic Intxn: Dist 104 miles.

3.6.2-9 CAE No. 1141:

3.6.2-10 The airspace from 2000' outside of the Maritime CAE within the area bounded by a line beginning at:

N43°35'10.00" W067°29'47.00" to  
 N43°51'57.00" W066°09'10.00" thence clockwise along the arc of a circle of  
 4.34 miles radius centred on  
 N43°47'36.00" W066°07'34.00" Yarmouth, NS NDB \ to  
 N43°43'48.00" W066°05'07.00" to  
 N43°12'48.00" W067°37'43.00" to  
 N43°35'10.00" W067°29'47.00" point of beginning

3.6.2-11 CAE No. 1143:

3.6.2-12 The airspace from 2000' outside of the Maritime CAE within the area bounded by a line beginning at:

N43°05'45.00" W067°40'12.00" to  
 N43°51'21.00" W066°10'58.00" thence clockwise along the arc of a circle of  
 4.34 miles radius centred on  
 N43°47'36.00" W066°07'34.00" Yarmouth, NS NDB \ to  
 N43°44'35.00" W066°03'29.00" to  
 N42°40'57.00" W067°35'23.00" to  
 N42°53'14.00" W067°44'35.00" to  
 N43°05'45.00" W067°40'12.00" point of beginning

3.6.2-13 CHARLO, NB CAE:

3.6.2-14 The class B airspace within the area bounded by a line beginning at:

N47°44'00.00" W067°57'00.00" thence along the Montreal/Moncton FIR bdry \ to  
 N47°53'00.00" W066°53'46.25" thence clockwise along the arc of a circle of  
 20 miles radius centred on  
 N48°00'32.00" W066°26'13.00" Charlo, NB NDB \ to  
 N48°00'00.00" W065°56'27.99" to  
 N47°50'54.00" W064°37'20.00" to  
 N47°24'01.00" W065°00'37.00" to  
 N47°07'43.00" W067°04'48.00" thence counter-clockwise along the arc of a circle of  
 40 statute miles radius centred on  
 N46°57'05.00" W067°53'10.00" Loring Intl, ME \ to  
 N47°31'31.00" W068°00'00.00" to  
 N47°44'00.00" W067°57'00.00" point of beginning

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- 3.6.2-15 MARITIME CAE:  
 3.6.2-16 The airspace within the area bounded by a line beginning at:
- |                  |                |   |
|------------------|----------------|---|
| N45°57'00.00"    | W057°02'00.00" | to  |
| N44°06'40.00"    | W063°03'40.00" | to  |
| N43°01'00.00"    | W067°00'00.00" | to  |
| N44°30'00.00"    | W067°00'00.00" | to  |
| N44°30'00.00"    | W067°07'00.00" | to  |
| N44°46'36.00"    | W066°54'09.00" | thence northerly along the Can/USA bdy \ to           |
| N46°22'36.00"    | W067°47'01.00" | thence counter-clockwise along the arc of a circle of |
| 40 statute miles |                | radius centred on                                     |
| N46°57'05.00"    | W067°53'10.00" | Loring Intl, ME \ to                                  |
| N47°07'43.00"    | W067°04'48.00" | to  |
| N47°24'01.00"    | W065°00'37.00" | to  |
| N47°50'54.00"    | W064°37'20.00" | to  |
| N48°30'00.00"    | W062°00'00.00" | to  |
| N45°57'00.00"    | W057°02'00.00" | point of beginning                                    |

Excluding:

- i) The Greenwood, NS MTCA,
- ii) The Halifax, NS TCA,

- 3.6.2-17 The airspace above 12,500' within the area bounded by a circle of 60 miles radius centred on the following:
- |               |                |                  |
|---------------|----------------|------------------|
| N43°49'30.00" | W066°04'57.00" | Yarmouth, NS VOR |
|---------------|----------------|------------------|
- Excluding the Maritime CAE and the Boston ARTCC

### 3.6.3 TERMINAL CONTROL AREAS

3.6.3-1 **Greenwood, NS MTCA (Class E equivalent):**

3.6.3-2 The airspace 700' AGL to 9000' within the area bounded by a line beginning at:

- |               |                |   |
|---------------|----------------|---|
| N44°35'38.00" | W065°08'48.00" | to  |
| N44°21'43.00" | W065°16'37.00" | thence clockwise along the arc of a circle of |
| 40 miles      |                | radius centred on                             |
| N44°58'49.00" | W064°55'40.00" | Greenwood, NS TACAN \ to                      |
| N44°40'31.00" | W065°45'39.00" | to  |
| N44°47'26.00" | W065°26'58.00" | thence clockwise along the arc of a circle of |
| 25 miles      |                | radius centred on                             |
| N44°58'49.00" | W064°55'40.00" | Greenwood, NS TACAN \ to                      |
| N44°35'38.00" | W065°08'48.00" | point of beginning                            |

3.6.3-3 **Halifax, NS TCA:**

3.6.3-4 a) Class B airspace above 12,500' to below 18,000' within the area bounded by a circle of 35 miles radius centred on the following:

- |               |                |                      |
|---------------|----------------|----------------------|
| N44°52'51.00" | W063°30'31.00" | Halifax Intl, NS ARP |
|---------------|----------------|----------------------|

3.6.3-5 b) Class D airspace 1700' to below 2900' within the area bounded by a line beginning at:

- |               |                 |   |
|---------------|-----------------|---|
| N44°39'08.00" | W063°50'57.00"  | thence clockwise along the arc of a circle of         |
| 20 miles      |                 | radius centred on                                     |
| N44°52'51.00" | W063°30'31.00"  | Halifax Intl, NS ARP \ to                             |
| N45°01'05.00" | W063°56' 11.00" | thence counter-clockwise along the arc of a circle of |
| 5 miles       |                 | radius centred on                                     |
| N45°06'02.00" | W063°55'14.00"  | Stanley, NS ARP \ to                                  |
| N45°08'05.00" | W063°48'47.00"  | thence clockwise along the arc of a circle of         |
| 20 miles      |                 | radius centred on                                     |
| N44°52'51.00" | W063°30'31.00"  | Halifax Intl, NS ARP \ to                             |
| N44°39'57.00" | W063°09'04.00"  | thence clockwise along the arc of a circle of         |
| 15 miles      |                 | radius centred on                                     |

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- 3.6.3-6 c) Class D airspace 2900' to 12,500' within the area bounded by a line beginning at:
 

N44°38'23.00"	W063°29'58.00"	Shearwater, NS ARP \ to
N44°39'08.00"	W063°50'57.00"	point of beginning
N45°27'13.00"	W063°21'11.00"	thence clockwise along the arc of a circle of
35 miles		radius centred on
N44°52'51.00"	W063°30'31.00"	Halifax Intl, NS ARP \ to
N45°27'46.00"	W063°33'39.00"	thence counter-clockwise along the arc of a circle of
5 miles		radius centred on
N45°25'07.00"	W063°27'38.00"	Debert, NS ARP \ to
N45°27'13.00"	W063°21'11.00"	point of beginning

### 3.6.4 CONTROL ZONES

#### 3.6.4-1 Class D

3.6.4-2 The airspace to 3500' (3300' AAE) within the area bounded by a circle of 5 miles radius centred on the following:

N44°38'23.00" W063°29'58.00" Shearwater, NS ARP

3.6.4-3 The airspace within the area bounded by a circle of 7 miles radius centred on each of the following:

N44°59'04.00" W064°55'01.00" Greenwood, NS ARP 5000' (4900' AAE)  
 N44°52'51.00" W063°30'31.00" Halifax Intl, NS ARP

3.6.4-4 Moncton/Greater Moncton Intl, NB:

3.6.4-5 The airspace to 3500' (3300' AAE) within the area bounded by a line beginning at:

N46°08'10.00" W064°50'48.00" to  
 N46°08'17.00" W064°46'25.00" thence counter-clockwise along the arc of a circle of  
 1 mile radius centred on  
 N46°09'17.00" W064°46'28.00" to  
 N46°09'50.00" W064°45'16.00" to  
 N46°12'06.00" W064°47'24.00" thence clockwise along the arc of a circle of  
 7 miles radius centred on  
 N46°06'44.00" W064°40'57.00" Moncton/Greater Moncton Intl, NB ARP  
 N46°08'10.00" W064°50'48.00" point of beginning

#### 3.6.4-6 Class E

3.6.4-7 The airspace within the area bounded by a circle of 5 miles radius centred on each of the following:

N46°17'24.00" W063°07'16.00" Charlottetown, PE ARP  
 N45°52'07.96" W066°32'13.99" Fredericton, NB ARP 3500' (3400' AAE)  
Excluding the airspace within the Gagetown, NB CZ.  
 N47°25'29.00" W061°46'41.00" Îles-de-la-Madeleine, QC ARP  
 N45°18'58.00" W065°53'25.00" Saint John, NB ARP  
 N46°09'41.00" W060°02'52.00" Sydney, NS ARP  
 N43°49'37.00" W066°05'17.00" Yarmouth, NS ARP

3.6.4-8 Gagetown, NB (Heliport):

3.6.4-9 The airspace to 3500' (3300' AAE) within the area bounded by a line beginning at:

N45°48'00.00" W066°29'10.00" to  
 N45°50'29.00" W066°27'34.00" thence clockwise along the arc of a circle of  
 1.2 miles radius centred on  
 N45°50'00.00" W066°26'00.00" Gagetown, NB heliport \ to  
 N45°50'28.00" W066°24'25.00" to  
 N45°50'20.00" W066°25'40.00" to  
 N45°48'00.00" W066°29'10.00" point of beginning

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- 3.6.4-10 Houlton Intl, ME:
- 3.6.4-11 Class B airspace - Above 12,500'
- 3.6.4-12 Class E airspace - At and below 12,500'
- 3.6.4-13 The airspace to 14,500' within the area bounded by a circle of 6.5 miles radius centred on the following:  
 N46°07'23.00" W067°47'31.00" Houlton Intl, ME ARP

**3.6.5 TRANSPONDER AIRSPACE**

- 3.6.5-1 **Class A**
- 3.6.5-2 All
- 3.6.5-3 **Class B**
- 3.6.5-4 All
- 3.6.5-5 **Class C**
- 3.6.5-6 All
- 3.6.5-7 **Class D**
- 3.6.5-8 Halifax, NS TCA
- 3.6.5-9 Halifax, NS CZ
- 3.6.5-10 **Class Class E**
- 3.6.5-11 Moncton, NB:
- 3.6.5-12 a) The airspace 1800' to below 3000' within the area bounded by a circle of 15 miles radius centred on the following:  
 N46°06'44.00" W064°40'57.00" Moncton/Greater Moncton Intl, NB ARP
- 3.6.5-13 b) The airspace 3000' to 12,500' within the area bounded by a circle of 25 miles radius centred on the following:  
 N46°06'44 W064°40'57.00" Moncton/Greater Moncton Intl, NB ARP
- 3.6.5-14 The controlled airspace 10,000' to 12,500' within radar coverage.

**3.7 GANDER DOMESTIC FLIGHT INFORMATION REGION**

- 3.7.0-1 (See map page M5)
- 3.7.0-2 The airspace within the area bounded by a line beginning at:  
 N45°00'00.00" W051°00'00.00" to  
 N45°00'00.00" W053°00'00.00" to  
 N44°26'48.00" W056°03'06.00" to  
 N45°36'43.00" W056°28'25.00" to  
 N48°30'00.00" W062°00'00.00" to  
 N49°18'00.00" W061°00'00.00" thence northerly along longitude W061°00'00.00" \ to  
 N49°32'00.00" W061°00'00.00" to  
 N51°00'00.00" W058°00'00.00" to  
 N51°17'00.00" W057°00'00.00" thence northerly along longitude W057°00'00.00" \ to  
 N51°44'06.00" W057°00'00.00" to  
 N52°11'47.00" W058°08'34.00" to  
 N51°38'00.00" W059°30'00.00" to

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N51°20'00.00" W059°30'00.00" to  
 N50°50'00.00" W060°00'00.00" to  
 N50°50'00.00" W062°05'00.00" to  
 N51°25'00.00" W064°00'00.00" to  
 N53°42'00.00" W064°55'00.00" to  
 N54°25'00.00" W065°20'00.00" to  
 N55°05'00.00" W065°05'00.00" to  
 N55°21'20.00" W064°00'00.00" thence northerly along longitude W064°00'00.00" \ to  
 N57°33'00.00" W064°00'00.00" to  
 N58°28'16.00" W060°21'04.00" to  
 N57°00'00.00" W059°00'00.00" to  
 N53°00'00.00" W054°00'00.00" to  
 N49°00'00.00" W051°00'00.00" to  
 N45°00'00.00" W051°00'00.00" point of beginning

### 3.7.1 TRANSITION AREAS

- 3.7.1-1 Class B airspace – Above 12,500’
- 3.7.1-2 Class E airspace – 12,500’ and below

3.7.1-3 The airspace within the area bounded by a circle of 15 miles radius centred on each of the following:

N49°12'39.00"	W057°23'29.00"	Deer Lake, NL ARP
N48°56'24.00"	W054°34'07.00"	Gander Intl, NL ARP
N47°37'07.00"	W052°45'07.00"	St. John's Intl, NL ARP
N48°32'39.00"	W058°33'00.00"	Stephenville, NL ARP
N52°55'19.00"	W066°51'52.00"	Wabush, NL ARP

3.7.1-4 St. Anthony, NL:

3.7.1-5 The airspace within an area bounded by a line beginning at:

N51°38'42.00"	W056°06'12.00"	to
N51°50'30.00"	W055°53'42.00"	to
N51°44'36.00"	W055°36'18.00"	to
N51°33'36.00"	W055°46'12.00"	thence clockwise along the arc of a circle of 15 miles radius centred on
N51°23'30.00"	W056°05'04.00"	St. Anthony, NL ARP \ to
N51°38'42.00"	W056°06'12.00"	point of beginning

### 3.7.2 CONTROL AREA EXTENSIONS

- 3.7.2-1 Class B airspace – Above 12,500’
- 3.7.2-2 Class E airspace – 12,500’ and below

3.7.2-3 CAE No. 1:

3.7.2-4 The airspace from 5500’ within the area bounded by a line beginning at:

N47°29'07.00"	W052°51'08.00"	Torbay, NL VOR \ to
N46°00'00.00"	W051°00'00.00"	thence northbound along the Gander Oceanic bdry \ to
N52°00'00.00"	W053°12'00.00"	to
N48°53'59.00"	W054°32'06.00"	Gander, NL VOR \ to

N47°29'07.00" W052°51'08.00" point of beginning  
Excluding the airspace within the Newfoundland CAE.

3.7.2-5 CAE No. 13:

3.7.2-6 The airspace from 12,500' within the area bounded by a line beginning at:

N53°58'47.00" W062°32'58.00" to  
 N57°19'13.00" W059°35'11.00" thence clockwise along the arc of a circle of  
 15 miles radius centred on  
 N57°12'12.00" W059°10'48.00" Prawn, OceanicIntxn \ to  
 N57°21'21.00" W058°48'56.00" to  
 N54°01'49.00" W054°33'40.00" thence clockwise along the arc of a circle of  
 15 miles radius centred on  
 N53°52'00.00" W054°58'00.00" Oystr, Oceanic Intxn \ to  
 N53°36'38.00" W054°44'15.00" to  
 N52°06'27.00" W059°06'31.00" thence counter-clockwise along the arc of a circle of  
 87 miles radius centred on  
 N53°20'16.00" W060°21'57.00" Goose, NL NDB \ to  
 N53°58'47.00" W062°32'58.00" point of beginning  
Excluding the airspace under the jurisdiction of Goose, NL MTCA.

3.7.2-7 NEWFOUNDLAND CAE :

3.7.2-8 The airspace within the area bounded by a line beginning at:

N48°30'00.00" W062°00'00.00" to  
 N50°02'31.00" W058°14'01.00" thence clockwise along the arc of a circle of  
 60 miles radius centred on  
 N49°10'48.00" W057°27'26.00" Deer Lake, NL NDB \ to  
 N50°10'14.00" W057°15'43.00" to  
 N49°53'06.00" W054°16'59.00" thence clockwise along the arc of a circle of  
 60 miles radius centred on  
 N48°53'59.00" W054°32'06.00" Gander, NL VOR \ to  
 N48°20'23.00" W051°42'11.00" thence clockwise along the arc of a circle of  
 60 miles radius centred on  
 N47°40'11.00" W052°48'30.00" Torbay, NL NDB \ to  
 N46°41'28.00" W052°30'37.00" to  
 N45°57'00.00" W057°02'00.00" to  
 N48°30'00.00" W062°00'00.00" point of beginning  
Excluding the airspace within the St-Pierre, France TCA.

3.7.2-9 St. Anthony, NL:

3.7.2-10 The airspace within the area bounded by a line beginning at:

N51°44'05.00" W056°40'00.00" thence clockwise along the arc of a circle of  
 30 miles radius centred on  
 N51°23'30.00" W056°05'04.00" St. Anthony, NL ARP \ to  
 N51°03'05.00" W056°40'00.00" to  
 N51°44'05.00" W056°40'00.00" point of beginning



**3.7.3 TERMINAL CONTROL AREAS****3.7.3-1 Goose Bay, NL MTCA:**

3.7.3-2 Class A equivalent – 18,000' to FL 600 inclusive

3.7.3-3 Class B equivalent – Above 12,500' to below 18,000'

3.7.3-4 Class E equivalent – At and below 12,500'

3.7.3-5 a) The airspace from 700' AGL within the area bounded by a circle of 35 miles radius centred on the following:  
N53°20'16.00" W060°21'57.00" Goose, NL NDB

3.7.3-6 b) The airspace 2200' AGL to FL 280 within the area bounded by a circle of 87 miles radius centred on the following:

N53°20'16.00" W060°21'57.00" Goose, NL NDB

Excluding the airspace at and below 12,500' within AR28.**3.7.3-7 St-Pierre, France TCA:****3.7.3-8 Class D**

3.7.3-9 The airspace 700' AGL to 6000' within the area bounded by a circle of 10 miles radius centred on the following:

N46°45'45.00" W056°10'10.00" St-Pierre, France NDB

**3.7.3-10 Class E**

3.7.3-11 The airspace 6000' AGL to 12,500' within the area bounded by a line beginning at:

N47°19'57.00"	W055°57'16.00"	to
N46°55'53.00"	W056°07'13.00"	thence clockwise along the arc of a circle of
10 miles		radius centred on
N46°45'47.00"	W056°10'27.00"	St-Pierre, France ARP \ to
N46°44'24.00"	W055°56'52.00"	to
N46°39'37.00"	W055°21'12.00"	thence clockwise along the arc of a circle of
35 miles		radius centred on
N46°45'47.00"	W056°10'27.00"	St-Pierre, France ARP \ to
N47°19'57.00"	W055°57'16.00"	point of beginning

**3.7.4 CONTROL ZONES****3.7.4-1 Class D**

3.7.4-2 The airspace to 2000' (2000' AAE) within the area bounded by a circle of 6 miles radius centred on the following:

N46°45'47.00" W056°10'27.00" St-Pierre, France ARP

3.7.4-3 The airspace within the area bounded by a circle of 7 miles radius centred on each of the following:

N48°56'24.00"	W054°34'07.00"	Gander Intl, NL ARP
N47°37'07.00"	W052°45'07.00"	St. John's Intl, NL ARP

3.7.4-4 The airspace to 4000' (3800' AAE) within the area bounded by a circle of 10 miles radius centred on the following:

N53°19'09.00" W060°25'33.00" Goose Bay, NL ARP

**3.7.4-5 Class E**

3.7.4-6 The airspace within the area bounded by a circle of 5 miles radius centred on each of the following:

N49°12'39.00"	W057°23'29.00"	Deer Lake, NL ARP
N51°23'30.00"	W056°05'04.00"	St. Anthony, NL ARP
N48°32'39.00"	W058°33'00.00"	Stephenville, NL ARP

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### 3.7.5 TRANSPONDER AIRSPACE

- 3.7.5-1 **Class A**
- 3.7.5-2 All
- 3.7.5-3 **Class B**
- 3.7.5-4 All
- 3.7.5-5 **Class C**
- 3.7.5-6 All
- 3.7.5-7 **Class E**
- 3.7.5-8 St. John's Intl, NL:
- 3.7.5-9 a) The airspace 2000' to below 3000' within the area bounded by a line beginning at:
  - N47°26'55.00" W053°01'21.00" thence clockwise along the arc of a circle of
  - 15 miles radius centred on
  - N47°37'07.00" W052°45'07.00" St. John's Intl, NL ARP \ to
  - N47°22'48.00" W052°51'40.00" to
  - N47°27'34.00" W052°49'29.00" thence clockwise along the arc of a circle of
  - 10 miles radius centred on
  - N47°37'07.00" W052°45'07.00" St. John's Intl, NL ARP \ to
  - N47°30'19.00" W052°55'57.00" to
  - N47°26'55.00" W053°01'21.00" point of beginning
- 3.7.5-10 b) The airspace 3000' to 12,500' within the area bounded by a circle of 25 miles radius centred on the following:
  - N47°37'07.00" W052°45'07.00" St. John's Intl, NL ARP
- 3.7.5-11 The controlled airspace 10,000' to 12,500' within radar coverage.

### 3.8 GANDER OCEANIC FLIGHT INFORMATION REGION

3.8.0-1 (See map page M5)

- 3.8.0-2 The airspace within the area bounded by a line beginning at:
  - N45°00'00.00" W030°00'00.00" thence westerly along latitude N45°00'00.00" \ to
  - N45°00'00.00" W051°00'00.00" to
  - N49°00'00.00" W051°00'00.00" to
  - N53°00'00.00" W054°00'00.00" to
  - N57°00'00.00" W059°00'00.00" to
  - N61°00'00.00" W063°00'00.00" to
  - N64°00'00.00" W063°00'00.00" to
  - N65°00'00.00" W060°00'00.00" to
  - N65°00'00.00" W057°45'00.00" to
  - N58°30'00.00" W050°00'00.00" to
  - N58°30'00.00" W043°00'00.00" to
  - N63°30'00.00" W039°00'00.00" to
  - N61°00'00.00" W030°00'00.00" to
  - N45°00'00.00" W030°00'00.00" point of beginning

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DESIGNATED AIRSPACE HANDBOOK  
Effective 0901Z 27 OCTOBER 2005 to 0901Z 22 DECEMBER 2005

## 4. DESIGNATIONS OF LOW LEVEL AIRWAYS AND FIXED AREA NAVIGATION ROUTES

The airway structure is determined and defined by the type of navaids forming the airway. Intersections/fixes will only be used when required for defining airway turning or termination points. Therefore, the following airway definitions do not include those intersections/fixes that are only required for air traffic control purposes.

All airspace designated in Part 3 is excluded from within airway or fixed RNAV boundaries.

The centre line or track of each airway or fixed RNAV route shall be a straight line extended in the manner here under described through the centre of the points specified for the airway or route. The lateral dimensions of airways or fixed RNAV routes are found in Part 2. Non-continuous segments in airways or air routes and some segments within US airspace are marked with an ellipsis (. . .).

The airspace classification for low level airways and fixed RNAV routes is:

Class B airspace – Above 12,500' ASL or from the MEA, whichever is higher.

Class E airspace – The airspace extending upwards from 2200' AGL to 12,500' ASL or to below the MEA, whichever is higher.

### 4.1 LF/MF LOW LEVEL AIRWAYS

#### A1

Victoria, BC NDB \ to  
Nanaimo, BC NDB \ to  
Comox, BC NDB \ to  
Port Hardy, BC NDB \ to  
Sandspit, BC NDB \ to  
Sitka, AK USA NDB

#### A2

Calgary, AB NDB \ to  
Red Deer, AB NDB \ to  
Edmonton, AB NDB \ to  
Whitecourt, AB NDB \ to  
Grande Prairie, AB NDB \ to  
Dawson Creek, BC NDB \ to  
Fort St. John, BC NDB \ to  
Fort Nelson, BC NDB \ to  
Liard River, BC NDB \ to  
Watson Lake, YT NDB \ to  
Whitehorse, YT NDB  
. . .  
Beaver Creek, YT NDB \ to  
Nabesna, AK USA NDB

#### A3

Yarmouth, NS NDB \ to  
Greenwood, NS NDB \ to  
Moncton, NB NDB

#### A4

Atikokan, ON NDB \ to  
Dryden, ON NDB \ to  
Red Lake, ON NDB

#### A7

Calgary, AB NDB \ to  
Delbr, AB Intxn \ to  
Edmonton, AB NDB \ to  
Peace River, AB NDB

#### A8

Moncton, NB NDB \ to  
Miramichi, NB NDB

#### A10

Bella Bella, BC NDB \ to  
Prince Rupert, BC NDB

#### A11

Dauphin, MB NDB \ to  
The Pas, MB NDB \ to  
Flin Flon, MB NDB \ to  
Lynn Lake, MB NDB

#### A13

Winnipeg, MB NDB \ to  
The Pas, MB NDB \ to  
La Ronge, SK NDB

#### A14

Flin Flon, MB NDB \ to  
La Ronge, SK NDB \ to  
Lynn Lake, MB NDB

#### A15

Banne, BC Intxn \ to  
Nichols, AK USA NDB  
. . .  
Beaver Creek, YT NDB \ to  
Nabesna, AK USA NDB

#### A16

Comox, BC NDB \ to  
Powell River, BC NDB \ to  
Nanaimo, BC NDB \ to  
Active Pass, BC NDB \ to  
White Rock, BC NDB

#### A17

Fort Nelson, BC NDB \ to  
Fort Simpson, NT NDB \ to  
Yellowknife, NT NDB

#### A19

Kenora, ON NDB \ to  
Red Lake, ON NDB

**A20**

Desdn, ON Intxn \ to  
Sarnia, ON NDB

**A21**

St. Catharines, ON NDB \ to  
Oshawa, ON NDB

**A22**

Vucan, AB Intxn \ to  
Medicine Hat, AB NDB

**B1**

Thompson, MB NDB \ to  
Gillam, MB NDB \ to  
Churchill, MB NDB

**B2**

Saskatoon, SK NDB \ to  
Prince Albert, SK NDB \ to  
La Ronge, SK NDB \ to  
Thompson, MB NDB

**B3**

Whitecourt, AB NDB \ to  
Peace River, AB NDB \ to  
High Level, AB NDB

**B4**

Cultus, BC NDB \ to  
Princeton, BC NDB \ to  
Kelowna, BC NDB \ to  
Castlegar, BC NDB

**B5**

Penticton, BC NDB \ to  
Kelowna, BC NDB \ to  
Kamloops, BC NDB

**B6**

Regina, SK NDB \ to  
Prince Albert, SK NDB \ to  
Flin Flon, MB NDB

**B7**

Lorka, QC Intxn \ to  
Maniwaki, QC NDB \ to  
Rouyn, QC NDB

**B8**

Princeton, BC NDB \ to  
Kamloops, BC NDB \ to  
Williams Lake, BC NDB

**B9**

Hope, BC NDB \ to  
Kamloops, BC NDB

**B10**

Lytton, BC Intxn \ to  
Kamloops, BC NDB

**B12**

Regina, SK NDB \ to  
Yorkton, SK NDB \ to  
The Pas, MB NDB \ to  
Lynn Lake, MB NDB

**B13**

Hope, BC NDB \ to  
Kelowna, BC NDB

**B14**

Mont-Joli, QC NDB \ to  
Gaspé, QC NDB

**B15**

Norway House, MB NDB \ to  
Thompson, MB NDB \ to  
Lynn Lake, MB NDB

**B16**

Yarmouth, NS NDB \ to  
Saint John, NB NDB \ to  
Moncton, NB NDB \ to  
Grindstone, QC NDB

**B18**

Gabin, BC Intxn \ to  
Kelowna, BC NDB \ to  
Skookum, BC NDB \ to  
Firmi, BC Intxn

**B19**

Grindstone, QC NDB \ to  
Gaspé, QC NDB \ to  
Sept-Iles, QC NDB \ to  
Wabush, NL NDB

**B20**

Victoria, BC NDB \ to  
Active Pass, BC NDB \ to  
Vancouver, BC NDB

**B21**

Gander, NL NDB \ to  
St. Anthony, NL NDB

**B22**

Vancouver, BC NDB \ to  
White Rock, BC NDB \ to  
Abbotsford, BC NDB \ to  
Cultus, BC NDB \ to  
Hope, BC NDB \ to  
Ashcroft, BC NDB \ to  
Williams Lake, BC NDB \ to  
Quesnel, BC NDB \ to  
Prince George, BC NDB

**B23**

North Battleford, SK NDB \ to  
Prince Albert, SK NDB \ to  
The Pas, MB NDB \ to  
Thompson, MB NDB \ to  
Churchill, MB NDB

**B24**

Ottawa, ON NDB \ to  
Maniwaki, QC NDB \ to  
Val-d'Or, QC NDB

**B25**

Bella Bella, BC NDB \ to  
Kitimat, BC NDB \ to  
Terrace, BC NDB

**B26**

Kamloops, BC NDB \ to  
Penticton, BC NDB

**B27**

Ashcroft, BC NDB \ to  
Durak, BC Intxn \ to  
Kelowna, BC NDB \ to  
Whats, BC Intxn

**B28**

Prince Rupert, BC NDB \ to  
Nichols, AK USA NDB

**B38**

Haines, AK USA NDB \ to  
Whitehorse, YT NDB

**B40**

Haines, AK USA NDB \ to  
Robinson, YT NDB

**B42**

High Level, AB NDB \ to  
Fort Simpson, NT NDB

**B79**

Bella Bella, BC NDB \ to  
Sandspit, BC NDB \ to  
Nichols, AK USA NDB

**B84**

Edmonton, AB NDB \ to  
Fort McMurray, AB NDB \ to  
Fort Chipewyan, AB NDB \ to  
Fort Smith, NT NDB \ to  
Fort Resolution, NT NDB \ to  
Yellowknife, NT NDB

**G1**

Tofino, BC NDB \ to  
Nanaimo, BC NDB \ to  
Vancouver, BC NDB \ to  
Hope, BC NDB \ to  
Princeton, BC NDB \ to  
Penticton, BC NDB \ to  
Castlegar, BC NDB \ to  
Cranbrook, BC NDB

...

Winnipeg, MB NDB \ to  
Kenora, ON NDB \ to  
Dryden, ON NDB \ to  
Thunder Bay, ON NDB

...

Fredericton, NB NDB \ to  
Moncton, NB NDB

**G2**

Earlton, ON NDB \ to  
Rouyn, QC NDB \ to  
Val-d'Or, QC NDB

**G4**

Sydney, NS NDB \ to  
Stephenville, NL NDB \ to  
Gander, NL NDB

**G7**

Vermilion, AB NDB \ to  
Lloydminster, AB NDB \ to  
North Battleford, SK NDB

**R1**

Smiths Falls, ON NDB \ to  
Ottawa, ON NDB

...

Sept-Iles, QC NDB \ to  
Eric, QC NDB \ to  
Wabush, NL NDB

**R2**

Kingston, ON NDB \ to  
Lanrk, ON Intxn

**R4**

Sandspit, BC NDB \ to  
Prince Rupert, BC NDB \ to  
Terrace, BC NDB \ to  
Smithers, BC NDB

**R5**

Whitehorse, YT NDB \ to  
Teslin, YT NDB \ to  
Watson Lake, YT NDB

**R6**

High Level, AB NDB \ to  
Slave Lake, AB NDB \ to  
Edmonton, AB NDB \ to  
Vermilion, AB NDB \ to  
North Battleford, SK NDB \ to  
Saskatoon, SK NDB \ to  
Dafoe, SK NDB \ to  
Yorkton, SK NDB \ to  
Delta, MB NDB

**R6 (Cont'd)**

...

Winnipeg, MB NDB \ to  
Red Lake, ON NDB \ to  
Sioux Lookout, ON NDB \ to  
Thunder Bay, ON NDB

**R7**

Pembroke, ON NDB \ to  
Agnex, ON Intxn

**R8**

St-Felix-de-Valois, QC NDB \ to  
Trois-Rivieres, QC NDB \ to  
Quebec, QC NDB \ to  
Champlain, QC NDB

**R9**

Quebec, QC NDB \ to  
Riviere-du-Loup, QC NDB

**R10**

Vancouver, BC NDB \ to  
White Rock, BC NDB \ to  
Abbotsford, BC NDB \ to  
Cultus, BC NDB

...

Enderby, BC NDB \ to  
Calgary, AB NDB \ to  
Saskatoon, SK NDB \ to  
The Pas, MB NDB \ to  
Norway House, MB NDB

**R11**

Fredericton, NB NDB \ to  
Adrax, NB Intxn \ to  
Saint John, NB NDB \ to  
Greenwood, NS NDB

**R12**

Prince George, BC NDB \ to  
Grande Prairie, AB NDB \ to  
Peace River, AB NDB \ to  
Fort McMurray, AB NDB

**R13**

Sydney, NS NDB \ to  
Gander, NL NDB

## VHF/UHF LOW LEVEL AIRWAYS

### R14

Sydney, NS NDB \ to  
Argentia, NL NDB \ to  
Wabana, NL NDB

### R15

Stephenville, NL NDB \ to  
Deer Lake, NL NDB \ to  
Gander, NL NDB

### R17

St-Felix-de-Valois, QC NDB \ to  
La Tuque, QC NDB \ to  
Alma, QC NDB

### R18

Deer Lake, NL NDB \ to  
St. Anthony, NL NDB

### R19

Ashcroft, BC NDB \ to  
Kamloops, BC NDB \ to  
Enderby, BC NDB \ to  
Whats, BC Intxn \ to  
Castlegar, BC NDB

### R20

Tofino, BC NDB \ to  
Comox, BC NDB

### R22

Charlevoix, QC NDB \ to  
Riviere-du-Loup, QC NDB

### R23

Kenora, ON NDB \ to  
Atikokan, ON NDB \ to  
Thunder Bay, ON NDB  
...  
Gore Bay, ON NDB \ to  
Warton, ON NDB

### R24

Prince Albert, SK NDB \ to  
Yorkton, SK NDB \ to  
Brandon, MB NDB

### R25

Matane, QC NDB \ to  
Aduim, QC Intxn

### R29

Wabush, NL NDB \ to  
Churchill Falls, NL NDB \ to  
Goose, NL NDB

### R30

Prince George, BC NDB \ to  
Dawson Creek, BC NDB

### R32

La Tuque, QC NDB \ to  
Roberval, QC NDB

### R34

Sioux Lookout, ON NDB \ to  
Dryden, ON NDB

### R35

Prince Rupert, BC NDB \ to  
Kitimat, BC NDB \ to  
Smithers, BC NDB

### R36

Robinson, YT NDB \ to  
Teslin, YT NDB

### R76

Kingston, ON NDB \ to  
Smiths Falls, ON NDB

### R77

Greely, ON NDB \ to  
Lafit, ON Intxn

## 4.2 VHF/UHF LOW LEVEL AIRWAYS

### V2

Salem, MI USA VORTAC \ to  
Hadar, ON Intxn \ to  
Aylmer, ON VOR \ to  
Moawk, ON Intxn \ to  
Buffalo, NY USA VOR

### V3

Montreal, QC VOR \ to  
Blakk, QC Intxn \ to  
Quebec, QC VORTAC \ to  
Presque Isle, ME USA VOR

### V4

Wawa, ON VOR \ to  
Kasing, ON NDB \ to  
Moosonee, ON VOR

### V5

Dryer, OH USA VORTAC \ to  
London, ON VORTAC \ to  
Warton, ON VORTAC \ to  
Sudbury, ON VOR \ to  
Timmins, ON VOR \ to  
Kasing, ON NDB

### V6

Marathon, ON VOR \ to  
Ameson, ON VOR \ to  
Moosonee, ON VOR

### V7

Geraldton, ON VOR \ to  
Ameson, ON VOR \ to  
Timmins, ON VOR

### V8

Geraldton, ON VOR \ to  
Marathon, ON VOR



**V9**

Wawa, ON VOR \ to  
Ameson, ON VOR

**V10**

Carelton, MI USA VORTAC \ to  
Ickoj, OH USA Intxn \ to  
Youngstown, OH USA  
VORTAC

**V13**

Duluth, MN USA VORTAC \ to  
Thunder Bay, ON VORTAC \ to  
Bilii, ON Intxn \ to  
Marathon, ON VOR \ to  
Wawa, ON VOR \ to  
Timmins, ON VOR \ to  
North Bay, ON VOR

**V21**

Cut Bank, MT USA VORTAC \  
to  
Lethbridge, AB VOR \ to  
Darwn AB Intxn \ to  
Calgary, AB VORTAC \ to  
Delbr, AB Intxn \ to  
Edmonton, AB VORTAC \ to  
Cally, AB Intxn \ to  
Fort McMurray, AB VOR \ to  
Fort Smith, NT VOR \ to  
Yellowknife, NT VORTAC

**V23**

Whatcom, WA USA VORTAC \  
to  
Vancouver, BC VORTAC \ to  
Nanaimo, BC NDB

**V26**

Detroit, MI USA VOR \ to  
Cetus, MI USA Intxn \ to  
Dryer, OH USA VORTAC

**V31**

Toronto, ON VOR \ to  
Linng, ON Intxn \ to  
Rochester, NY USA VORTAC

**V34**

Toronto, ON VOR \ to  
Midland, ON VOR \ to  
Sudbury, ON VOR

**V36**

Buffalo, NY USA VOR \ to  
Linng, ON Intxn \ to  
Toronto, ON VOR \ to  
Bigbe, ON Intxn \ to  
Wiarton, ON VORTAC \ to  
Elliot Lake, ON NDB \ to  
Sault Ste. Marie, MI USA  
VORTAC \ to  
Wawa, ON VOR \ to  
Thunder Bay, ON VORTAC

**V37**

Erie, PA USA VORTAC \ to  
Ancol, ON Intxn \ to  
Toronto, ON VOR \ to  
Simcoe, ON VOR \ to  
Muskoka, ON NDB \ to  
North Bay, ON VOR \ to  
Earlton, ON NDB \ to  
Timmins, ON VOR \ to  
Moosonee, ON VOR

**V39**

Presque Isle, ME USA VOR \ to  
Mont-Joli, QC VOR \ to  
Baie-Comeau, QC VOR \ to  
Wabush, NL VOR \ to  
Goose, NL VOR

**V40**

Dryer, OH USA VORTAC \ to  
Kitty, OH USA Intxn \ to  
Junkr, ON Intxn

**V41**

Prince Albert, SK VOR \ to  
Vokul, SK Intxn \ to  
La Ronge, SK VOR

**V43**

Erie, PA USA VORTAC \ to  
Mypal, ON Intxn \ to  
Buffalo, NY USA VOR

**V74**

Prince Albert, SK VOR \ to  
Alsés, SK Intxn \ to  
La Ronge, SK VOR

**V75**

Dryer, OH USA VORTAC \ to  
Junkr, ON Intxn

**V84**

Peck, MI USA VORTAC \ to  
London, ON VORTAC \ to  
Buffalo, NY USA VOR

**V90**

Windsor, ON VOR \ to  
Dolfrn, ON Intxn \ to  
Dunkirk, NY USA VORTAC

**V91**

Plattsburgh, NY USA VORTAC  
\ to  
Napee, QC Intxn \ to  
Montreal, QC VOR

**V93**

Princeton, ME USA VOR \ to  
Fredericton, NB VORTAC

**V98**

Windsor, ON VOR \ to  
London, ON VORTAC \ to  
Waterloo, ON VOR \ to  
Toronto, ON VOR \ to  
Oshawa, ON NDB \ to  
Campellford, ON VORTAC \ to  
Ceraw, ON Intxn \ to  
Massena, NY USA VORTAC \ to  
St-Jean, QC VORTAC \ to  
Quebec, QC VORTAC \ to  
Fleur, QC Intxn \ to  
Riviere-du-Loup, QC VOR \ to  
Mont-Joli, QC VOR \ to  
Sept-Iles, QC VOR

**V103**

Akron, OH USA VOR \ to  
Gonne, ON Intxn \ to  
Windsor, ON VOR \ to  
Pontiac, MI USA VORTAC

**V104**

Goderich, ON NDB \ to  
 London, ON VORTAC \ to  
 Ancol, ON Intxn \ to  
 Toronto, ON VOR \ to  
 Oshawa, ON NDB \ to  
 Campbellford, ON VORTAC \ to  
 Lanrk, ON Intxn \ to  
 Ottawa, ON VORTAC \ to  
 Ulamo, ON Intxn \ to  
 Massena, NY USA VORTAC

**V112**

Spokane, WA USA VORTAC \ to  
 Cranbrook, BC VOR \ to  
 Citop, AB Intxn \ to  
 Calgary, AB VORTAC \ to  
 Gelle, AB Intxn \ to  
 Edmonton, AB VORTAC \ to  
 Fort McMurray, AB VOR \ to  
 Fort Chipewyan, AB NDB \ to  
 Fort Smith, NT VOR \ to  
 Fort Resolution, NT NDB \ to  
 Hay River, NT VOR \ to  
 Fort Simpson, NT NDB

**V116**

Salem, MI USA VORTAC \ to  
 Windsor, ON VOR \ to  
 Dolfn, ON Intxn \ to  
 Erie, PA USA VORTAC

**V129**

International Falls, MN USA VORTAC \ to  
 Sioux Narrows, ON VORTAC \ to  
 Kenora, ON NDB

**V133**

Red Lake, ON VOR \ to  
 International Falls, MN USA VORTAC \ to  
 Thunder Bay, ON VORTAC \ to  
 Houghton, MI USA VOR to  
 . . .  
 Detroit, MI USA VOR \ to  
 Cetus, OH USA Intxn \ to  
 Mansfield, OH USA VORTAC

**V145**

Watertown, NY USA VORTAC \ to  
 Ottawa, ON VORTAC \ to

**V161**

Winnipeg, MB VORTAC \ to  
 International Falls, MN USA VORTAC

**V164**

Buffalo, NY USA VOR \ to  
 Bulge, NY USA Intxn \ to  
 Toronto, ON VOR \ to  
 Mans, ON VORTAC \ to  
 Monkk, ON Intxn \ to  
 Sudbury, ON VOR \ to  
 Perko, ON Intxn \ to  
 Timmins, ON VOR

**V175**

Roseau, MN USA VOR \ to  
 Winnipeg, MB VORTAC

**V180**

International Falls, MN USA VORTAC \ to  
 Dryden, ON NDB

**V181**

Humboldt, MN USA VORTAC \ to  
 Winnipeg, MB VORTAC \ to  
 Red Lake, ON VOR

**V188**

Carelton, MI USA VORTAC \ to  
 Jefferson, OH USA VOR

**V203**

Massena, NY USA VORTAC \ to  
 Comau, QC Intxn \ to  
 Montreal, QC VOR \ to  
 St-Felix-de-Valois, QC NDB

**V216**

Peck, MI USA VORTAC \ to  
 Etchl, ON Intxn \ to  
 Waterloo, ON VOR \ to

**V216 (Cont'd)**

Toronto, ON VOR \ to  
 Simcoe, ON VOR \ to  
 Killaloe, ON VOR

**V217**

Winnipeg, MB VORTAC \ to  
 Prada, MB Intxn \ to  
 Baudette, MN USA VOR

**V221**

Salem, MI USA VORTAC \ to  
 Spica, ON Intxn \ to  
 Wolis, ON Intxn \ to  
 Erie, PA USA VORTAC

**V242**

International Falls, MN USA VORTAC \ to  
 Atikokan, ON NDB

. . .

Thunder Bay, ON VORTAC \ to  
 Marathon, ON VOR \ to  
 Timmins, ON NDB

**V252**

Toronto, ON VOR \ to  
 Bulge, NY USA Intxn \ to  
 Geneseo, NY USA VOR

**V265**

Dunkirk, NY USA VORTAC \ to  
 Thorl, ON Intxn \ to  
 Toronto, ON VOR

**V282**

Saranac Lake, NY USA VOR \ to  
 Montreal, QC VOR

**V297**

Akron, OH USA VOR \ to  
 Kitty, OH USA Intxn \ to  
 Junkr, ON Intxn

**V298**

Airie, BC Intxn \ to  
 Prince George, BC VOR

**V300**

Victoria, BC VOR \ to  
 Vancouver, BC VORTAC \ to  
 Hope, BC NDB \ to  
 Princeton, BC VORTAC \ to  
 Cranbrook, BC VOR \ to  
 Lethbridge, AB VOR \ to  
 Medicine Hat, AB VOR \ to  
 Swift Current, SK VOR \ to  
 Lumsden, SK VORTAC \ to  
 Broadview, SK VORTAC \ to  
 Langruth, MB VORTAC \ to  
 Winnipeg, MB VORTAC \ to  
 Sioux Narrows, ON VORTAC \ to  
 Thunder Bay, ON VORTAC \ to  
 Sault Ste. Marie, MI USA VORTAC \ to  
 Warton, ON VORTAC \ to  
 Mans, ON VORTAC \ to  
 Simcoe, ON VOR \ to  
 Coehill, ON VOR \ to  
 Ottawa, ON VORTAC \ to  
 Ulamo, ON Intxn \ to  
 St-Jean, QC VORTAC \ to  
 Sherbrooke, QC VORTAC \ to  
 Millinocket, ME USA VOR \ to  
 Fredericton, NB VORTAC \ to  
 Moncton, NB VORTAC \ to  
 Charlottetown, PE VOR \ to  
 Sydney, NS VORTAC

**V301**

Terrace, BC NDB \ to  
 Houston, BC VOR \ to  
 Prince George, BC VOR \ to  
 Grande Prairie, AB VOR \ to  
 Whitecourt, AB VOR \ to  
 Wylde, AB Intxn \ to  
 Edmonton, AB VORTAC \ to  
 Calgary, AB VORTAC \ to  
 Lethbridge, AB VOR

**V302**

Princeton, BC VORTAC \ to  
 Enderby, BC VORTAC \ to  
 Rocky Mtn. House, AB VOR \ to  
 Edmonton, AB VORTAC \ to  
 Camra, AB Intxn \ to  
 Wainwright, AB VOR \ to

**V302 (Cont'd)**

Saskatoon, SK VORTAC \ to  
 Yorkton, SK VORTAC \ to  
 Langruth, MB VORTAC \ to  
 Sioux Narrows, ON VORTAC

**V303**

Swift Current, SK VOR  
 Saskatoon, SK VORTAC  
 Prince Albert, SK VOR  
 La Ronge, SK VOR  
 Lynn Lake, MB VOR

**V304**

Tofino, BC NDB \ to  
 Vancouver, BC VORTAC \ to  
 Enderby, BC VORTAC \ to  
 Calgary, AB VORTAC \ to  
 Empress, AB VORTAC \ to  
 Beechy, SK NDB \ to  
 Lumsden, SK VORTAC \ to  
 Broadview, SK VORTAC \ to  
 Brandon, MB VORTAC \ to  
 Delta, MB NDB \ to  
 Winnipeg, MB VORTAC \ to  
 Prada, MB Intxn \ to  
 Sioux Narrows, ON VORTAC \ to  
 Red Lake, ON VOR

**V305**

Cranbrook, BC VOR \ to  
 Calgary, AB VORTAC \ to  
 Medicine Hat, AB VOR

**V306**

Prince George, BC VOR \ to  
 Frennd, BC Intxn \ to  
 Fort St. John, BC VOR \ to  
 Peace River, AB VOR \ to  
 Whitecourt, AB VOR \ to  
 Rocky Mtn. House, AB VOR \ to  
 Calgary, AB VORTAC \ to  
 Fille, AB Intxn \ to  
 Empress, AB VORTAC \ to  
 Saskatoon, SK VORTAC \ to  
 Lumsden, SK VORTAC \ to  
 Yorkton, SK VORTAC \ to  
 Dauphin, MB VOR \ to  
 Langruth, MB VORTAC

**V308**

Sarnia, ON NDB \ to  
 London, ON VORTAC \ to  
 Cefor, ON Intxn \ to  
 Arthr, ON Intxn \ to  
 Simcoe, ON VOR \ to  
 Campbellford, ON VORTAC \ to  
 Mazna, ON Intxn \ to  
 Ottawa, ON VORTAC

**V309**

Sandspit, BC VOR \ to  
 Prince Rupert, BC NDB \ to  
 Annette Island, AK USA VORTAC

**V310**

Fredericton, NB VORTAC \ to  
 Frenn, NB Intxn \ to  
 Saint John, NB VOR \ to  
 Halifax, NS VOR \ to  
 Charlottetown, PE VOR

**V311**

Yarmouth, NS VOR \ to  
 Saint John, NB VOR \ to  
 Moncton, NB VORTAC \ to  
 Grindstone, QC VOR \ to  
 Stephenville, NL VORTAC \ to  
 Gander, NL VORTAC

**V312**

Yarmouth, NS VOR \ to  
 Halifax, NS VOR \ to  
 Sydney, NS VORTAC \ to  
 Torbay, NL VOR

**V313**

Halifax, NS VOR \ to  
 Moncton, NB VORTAC

**V314**

La Tuque, QC NDB \ to  
 Quebec, QC VORTAC \ to  
 Millinocket, ME USA VOR  
 . . .  
 Princeton, ME USA VOR \ to  
 Saint John, NB VOR \ to  
 Greenwood, NS NDB \ to  
 Halifax, NS VOR

**V315**

Torbay, NL VOR \ to  
 Gander, NL VORTAC \ to  
 St. anthony, NL VOR

**V316**

Sault Ste Marie, MI USA  
 VORTAC \ to  
 Elliot Lake, ON NDB \ to  
 Sudbury, ON VOR \ to  
 North Bay, ON VOR \ to  
 Killaloe, ON VOR \ to  
 Wrang, ON Intxn \ to  
 Ottawa, ON VORTAC \ to  
 Montreal, QC VOR \ to  
 Sokye, QC Intxn \ to  
 Quebec, QC VORTAC \ to  
 Simto, QC Intxn \ to  
 Riviere-du-Loup, QC VOR \ to  
 Baie-Comeau, QC VOR \ to  
 Sept-Iles, QC VOR \ to  
 Wabush, NL VOR

**V317**

Annette Island, AK USA  
 VORTAC \ to  
 Sandspit, BC VOR \ to  
 Port Hardy, BC VORTAC \ to  
 Comox, BC NDB \ to  
 Vancouver, BC VORTAC \ to  
 Lyton, BC Intxn \ to  
 Enderby, BC VORTAC \ to  
 Howzr, BC Intxn \ to  
 Calgary, AB VORTAC

**V318**

Mirabel, QC VOR \ to  
 Dicen, QC Intxn \ to  
 Quebec, QC VORTAC \ to  
 Houlton, ME USA VOR \ to  
 Mownd, NB Intxn \ to  
 Saint John, NB VOR

**V319**

Sydney, NS VORTAC \ to  
 Stephenville, NL VORTAC \ to  
 Torbay, NL VOR

**V320**

Peck, MI USA VORTAC \ to  
 Arthr, ON Intxn \ to  
 Toronto, ON VOR

**V321**

Victoria, BC VOR \ to  
 Williams Lake, BC VORTAC \ to  
 Prince George, BC VOR \ to  
 Fort St. John, BC VOR  
 . . .  
 High Level, AB VOR \ to  
 Hay River, NT VOR \ to  
 Yellowknife, NT VORTAC

**V322**

Montreal, QC VOR \ to  
 Ombre, QC Intxn \ to  
 Sherbrooke, QC VORTAC \ to  
 Berlin, NH USA VOR

**V323**

Kamloops, BC NDB \ to  
 Enderby, BC VORTAC \ to  
 Whats, BC Intxn

**V324**

Princeton, BC VORTAC \ to  
 Kamloops, BC NDB \ to  
 Williams Lake, BC VORTAC \ to  
 Houston, BC VOR

**V325**

Ashcroft, BC NDB \ to  
 Williams Lake, BC VORTAC \ to  
 Cassl, BC Intxn \ to  
 Prince George, BC VOR \ to  
 Dawson Creek, BC NDB \ to  
 Peace River, AB VOR \ to  
 Fort McMurray, AB VOR  
 . . .  
 La Ronge, SK VOR \ to  
 The Pas, MB VOR

**V326**

Whitehorse, YT VOR \ to  
 Watson Lake, YT VOR \ to

**V326 (Cont'd)**

Fort Nelson, BC VOR \ to  
 Fort St. John, BC VOR \ to  
 Grande Prairie, AB VOR

**V327**

Brandon, MB VORTAC \ to  
 Dauphin, MB VOR \ to  
 The Pas, MB VOR \ to  
 Flin Flon, MB NDB

**V328**

Prince Albert, SK VOR \ to  
 The Pas, MB VOR \ to  
 Thompson, MB VOR \ to  
 Churchill, MB VOR

**V329**

Grande Prairie, AB VOR \ to  
 Peace River, AB VOR \ to  
 High Level, AB VOR \ to  
 Fort Simpson, NT VOR

**V330**

Vancouver, BC VORTAC \ to  
 Trena, BC Intxn \ to  
 Williams Lake, BC VORTAC \ to  
 Fort St. John, BC VOR

**V331**

Wabush, NL VOR \ to  
 Churchill Falls, NL NDB \ to  
 Goose, NL VOR

**V332**

London, ON VORTAC \ to  
 Bigbe, ON Intxn \ to  
 Midland, ON VOR \ to  
 North Bay, ON VOR \ to  
 Val-d'Or, QC VOR

**V333**

Thompson, MB VOR \ to  
 Lynn Lake, MB VOR

**V334**

Flin Flon, MB NDB \ to  
 Thompson, MB VOR \ to  
 Gillam, MB NDB \ to  
 Churchill, MB VOR

**V336**

Peace River, AB VOR \ to  
Edmonton, AB NDB

**V337**

Peck, MI USA VORTAC \ to  
Dolfn, ON Intxn \ to  
Akron, OH USA VOR

**V338**

Condi, BC Intxn \ to  
Vancouver, BC VORTAC \ to  
Ashcroft, BC NDB

**V339**

Fort Nelson, BC VOR \ to  
Fort Simpson, NT VOR \ to  
Yellowknife, NT VORTAC

**V340**

Obvan, QC Intxn \ to  
Baie-Comeau, QC VOR \ to  
Matane, QC NDB

**V341**

Charlevoix, QC NDB \ to  
Mont-Joli, QC VOR \ to  
Matane, QC NDB

**V342**

Nanoo, BC Intxn \ to  
Vancouver, BC VORTAC \ to  
Cilli, BC Intxn \ to  
Princeton, BC VORTAC \ to  
Naramata, BC NDB \ to  
Whats, BC Intxn \ to  
Cranbrook, BC VOR \ to  
Farns, AB Intxn \ to  
Calgary, AB VORTAC

**V343**

Hay River, NT VOR \ to  
Fort Smith, NT VOR

**V344**

Yorkton, SK VORTAC \ to  
The Pas, MB VOR \ to  
Lynn Lake, MB VOR

**V345**

Empress, AB VORTAC \ to  
Swift Current, SK VOR  
...  
Regina, SK NDB \ to  
Broadview, SK VORTAC

**V346**

Bobra, QC Intxn \ to  
Ottawa, ON VORTAC \ to  
Noire, QC Intxn \ to  
St-Jean, QC VORTAC \ to  
Beauce, QC VOR \ to  
Millinocket, ME USA VOR

**V347**

Sandspit, BC VORTAC \ to  
Bella Bella, BC NDB \ to  
Port Hardy, BC VORTAC \ to  
Powol, BC Intxn \ to  
Vancouver, BC VORTAC \ to  
Garre, BC Intxn

**V348**

Thunder Bay, ON VORTAC \ to  
Griby, ON Intxn \ to  
Sault Ste Marie, MI USA  
VORTAC \ to  
Bepup, ON Intxn \ to  
Sudbury, ON VOR \ to  
North Bay, ON VOR \ to  
Maniwaki, QC NDB \ to  
Mirabel, QC VOR \ to  
Alexs, QC Intxn \ to  
St-Jean, QC VORTAC

**V349**

Whatcom, WA USA VORTAC \  
to  
Williams Lake, BC VORTAC \ to  
Grande Prairie, AB VOR

**V350**

Edmonton, AB VORTAC \ to  
Ryley, AB Intxn \ to  
Wainwright, AB VOR \ to  
Lloydminster, AB NDB

**V351**

Calgary, AB VORTAC \ to  
Dally, AB Intxn \ to  
Rocky Mtn. House, AB VOR \ to  
Eluna, AB Intxn \ to  
Edmonton, AB VORTAC

**V352**

Maniwaki, QC NDB \ to  
Sasid, QC Intxn \ to  
Montreal, QC VOR \ to  
Beauce, QC VOR \ to  
Houlton, ME USA VOR \ to  
Fredericton, NB VORTAC

**V353**

Langruth, MB VORTAC \ to  
Brandon, MB VORTAC \ to  
Yorkton, SK VORTAC \ to  
Prince Albert, SK VOR

**V354**

Princeton, BC VORTAC \ to  
Kelowna, BC NDB \ to  
Enderby, BC VORTAC \ to  
Cranbrook, BC VOR

**V356**

Lumsden, SK VORTAC \ to  
Prince Albert, SK VOR

**V357**

La Ronge, SK VOR \ to  
Thompson, MB VOR

**V359**

Enderby, BC VORTAC \ to  
Skookum, BC NDB

**V360**

Sault Ste. Marie, MI USA.  
VORTAC \ to  
Paity, ON Intxn \ to  
Midland, ON VOR \ to  
Ottawa, ON VORTAC \ to  
Mirabel, QC VOR \ to  
St-Felix-de-Valois, QC NDB \ to  
Quebec, QC VORTAC \ to  
Charlevoix, QC NDB \ to  
Baie-Comeau, QC VOR \ to

**V360 (Cont'd)**  
 Sept-Iles, QC VOR \ to  
 Eric, QC NDB \ to  
 Wabush, NL VOR

**V363**  
 Ottawa, ON VORTAC \ to  
 Ebnyr, QC Intxn \ to  
 Mirabel, QC VOR \ to  
 Beauce, QC VOR

**V365**  
 Rouyn, QC NDB \ to  
 North Bay, ON VOR \ to  
 Coehill, ON VOR \ to  
 Campbellford, ON VORTAC

**V367**  
 International Falls, MN USA  
 VORTAC \ to  
 Sioux Lookout, ON NDB

**V368**  
 Sandspit, BC VOR \ to  
 Kitimat, BC NDB \ to  
 Houston, BC VOR

**V369**  
 Booth, BC Intxn \ to  
 Princeton, BC VORTAC

**V370**  
 Killaloe, ON VOR \ to  
 Ottawa, ON VORTAC

**V371**  
 Tetag, AB Intxn \ to  
 Whitecourt, AB VOR \ to  
 Slave Lake, AB NDB

**V372**  
 Rouyn, QC NDB \ to  
 Ovuni, QC Intxn \ to  
 Val-d'Or, QC VOR \ to  
 Mirabel, QC VOR \ To  
 Montreal, QC VOR

**V373**  
 Muskoka, ON NDB \ to  
 Killaloe, ON VOR

**V374**  
 Charlottetown, PE VOR \ to  
 Grindstone, QC VOR

**V380**  
 Sept-Iles, QC VOR \ to  
 Gaspé, QC VOR \ to  
 Charlottetown, PE VOR

**V381**  
 Deer Lake, NL VORTAC \ to  
 St. Anthony, NL VOR

**V382**  
 Montreal, QC VOR \ to  
 Saguenay, QC VOR \ to  
 Forestville, QC NDB \ to  
 Mont-Joli, QC VOR \ to  
 Gaspé, QC VOR \ to  
 Grindstone, QC VOR  
 . . .  
 Stephenville, NL VORTAC \ to  
 Deer Lake, NL VORTAC \ to  
 Gander, NL VORTAC

**V383**  
 La Tuque, QC NDB \ to  
 Saguenay, QC VOR \ to  
 Charlevoix, QC NDB \ to  
 Rivière-du-Loup, QC VOR

**V384**  
 Deer Lake, NL VORTAC \ to  
 Torbay, NL VOR

**V385**  
 High Level, AB VOR \ to  
 Fort Smith, NT VOR

**V386**  
 Champlain, QC NDB \ to  
 Saguenay, QC VOR \ to  
 Roberval, QC NDB

**V400**  
 Beauce, QC VOR \ to  
 Presque Isle, ME USA VOR

**V423**  
 Watertown, NY USA VORTAC \  
 to  
 Ulamo, ON Intxn

**V428**  
 Haines, AK USA NDB \ to  
 Whitehorse, YT VOR

**V440**  
 Victoria, BC VOR \ to  
 Comox, BC NDB \ to  
 Port Hardy, BC VORTAC \ to  
 Sandspit, BC VOR \ to  
 Biorka Island, AK USA  
 VORTAC

**V441**  
 Comox, BC NDB \ to  
 Williams Lake, BC VORTAC

**V443**  
 Dryer, OH USA VORTAC \ to  
 Fails, OH USA Intxn \ to  
 Aylmer, ON VOR \ to  
 Ancol, ON Intxn \ to  
 Toronto, ON VOR

**V444**  
 Whitehorse, YT VOR \ to  
 Teslin, YT NDB \ to  
 Watson Lake, YT VOR

**V447**  
 Montpelier, VT USA VOR \ to  
 Sherbrooke, QC VORTAC

**V448**  
 Sherbrooke, QC VORTAC \ to  
 Beauce, QC VOR \ to  
 Rivière-du-Loup, QC VOR

**V449**  
 Beauce, QC VOR \ to  
 Quebec, QC VORTAC

**V450**  
 Flint, MI USA VORTAC \ to  
 Sarnia, ON NDB \ to  
 Waterloo, ON VOR



## LOW LEVEL FIXED RNAV ROUTES

### V460

Aylmer, ON VOR \ to  
St. Catharines, ON NDB

### V464

Salem, MI USA VORTAC \ to  
Spica, ON Intxn \ to  
Aylmer, ON VOR \ to  
Fowel, ON Intxn \ to  
Dunkirk, NY USA VORTAC

### V471

Houlton, ME USA VOR \ to  
Moncton, NB VORTAC

### V487

Burlington, VT USA VORTAC \  
to  
Wards, VT Intxn \ to  
St-Jean, QC VORTAC \ to  
Montreal, QC VOR \ to  
Maniwaki, QC NDB \ to  
Val-d'Or, QC VOR \ to  
Rouyn, QC NDB

### V488

Rimouski, QC NDB \ to  
Baie-Comeau, QC VOR

### V495

Seattle, WA USA VORTAC \ to  
Victoria, BC VOR \ to  
Whatcom, WA USA VORTAC \  
to  
Abbotsford, BC NDB

### V496

Coehill, ON VOR \ to  
Killaloe, ON VOR

### V522

Dunkirk, NY USA VORTAC \ to  
Linn, ON Intxn \ to  
Toronto, ON VOR

## 4.3 LOW LEVEL FIXED RNAV ROUTES

### T101

Firon, QC Intxn \ to  
Atuko, QC Intxn

### T107

Wabush, NL VOR \ to  
Pekro, NL Intxn \ to  
Goose, NL VOR

### T201

William Lake, BC VORTAC \ to  
Heire, BC Intxn \ to  
Elidi, BC Intxn \ to  
Keinn, BC Intxn

## 5. DESIGNATION OF CLASS F AIRSPACE

Class F airspace, as designated in Part 5, is excluded from all airspace designated in Part 3.

Each Danger, Restricted and Advisory Area within Canada has been assigned an identification code group which consists of four parts as follows:

- Part a) will consist of the nationality letters "CY"; and  
 Part b) will consist of the letter "D" for Danger Area, "R" for Restricted Area or the letter "A" for Advisory Area; and  
 Part c) will consist of a three-digit number which will identify the area. This number will also indicate the region of Canada within which the area lies according to the following table:

101 to 199	- British Columbia
201 to 299	- Alberta
301 to 399	- Saskatchewan
401 to 499	- Manitoba
501 to 599	- Ontario
601 to 699	- Quebec
701 to 799	- New Brunswick
	- Nova Scotia
	- Prince Edward Island
	- Newfoundland & Labrador
801 to 899	- Yukon Territory
901 to 999	- Northwest Territories and Nunavut (including the Arctic Islands)

- Part d) will, in the case of Advisory Areas, consist of the letter A, F, H, M, P, S or T in brackets after the three digit number to indicate the type of activity within the area as follows:

A	- Acrobatic
F	- Aircraft Test Area
H	- Hang Gliding
M	- Military Operations
P	- Parachuting
S	- Soaring
T	- Training

e.g. The identification code group CYA113(A) is as follows:

CY	- indicates Canada
A	- indicates Advisory Area
113	- indicates the number of the area in British Columbia
(A)	- indicates acrobatic activity takes place within the area

The whole code group would be deciphered to read: "Acrobatic activity in Advisory Area 113, in British Columbia, Canada."

### 5.1 DANGER AREAS

#### CYD101 PACIFIC OCEAN (Near Tofino, BC)

The airspace within the area bounded by a line beginning at:

N50°00'00.00"	W128°10'00.00"	to
N49°20'00.00"	W126°30'00.00"	to
N49°00'00.00"	W126°30'00.00"	to
N49°00'00.00"	W127°00'00.00"	to
N49°20'00.00"	W128°30'00.00"	to
N50°00'00.00"	W128°30'00.00"	to

- N50°00'00.00" W128°10'00.00" point of beginning
- Designated Altitude – From FL 230 to FL 600
- Time of Designation – OcsI by NOTAM 36 hr PNR
- User Agency – 19 Wing Operations, CFB Comox (250) 339-8231, (CSN) 252-8231
- Controlling Agency – Vancouver ACC (604) 586-4500
- Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.

**CYD106 PACIFIC OCEAN (Near Tofino, BC)**

The airspace within the area bounded by a line beginning at:

- N49°20'00.00" W126°30'00.00" to
- N48°25'00.00" W126°30'00.00" to
- N48°20'00.00" W128°00'00.00" to
- N51°00'00.00" W133°45'00.00" to
- N53°30'00.00" W135°37'00.00" to
- N53°15'00.00" W133°30'00.00" to
- N52°42'00.00" W132°55'00.00" to
- N51°14'00.00" W130°35'00.00" to
- N50°00'00.00" W128°10'00.00" to
- N49°20'00.00" W126°30'00.00" point of beginning

- Designated Altitude – Surface to FL 230
- Time of Designation – Cont
- User/Controlling Agency – 19 Wing Operations, CFB Comox (250) 339-8231, (CSN) 252-8231
- Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.

**CYD734 HALIFAX, NS**

The airspace within the area bounded by a line beginning at:

- N44°19'00.00" W064°00'00.00" to
- N44°19'00.00" W063°45'00.00" to
- N44°10'00.00" W063°45'00.00" to
- N44°10'00.00" W064°00'00.00" to
- N44°19'00.00" W064°00'00.00" point of beginning

- Designated Altitude – Surface to FL 200
- Time of Designation – OcsI by NOTAM
- User Agency – Maritime Operations Centre, CFB Halifax (902) 427-0050 Ext 6081/2502, (CSN) 447-6081/2502
- Controlling Agency – Moncton ACC (506) 867-7178/7173
- Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.

**CYD735 HALIFAX, NS**

The airspace within the area bounded by a line beginning at:

- N44°19'00.00" W063°45'00" to
- N44°19'00.00" W063°30'00.00" to
- N44°10'00.00" W063°30'00.00" to
- N44°10'00.00" W063°45'00.00" to
- N44°19'00.00" W063°45'00.00" point of beginning

- Designated Altitude – Surface to FL 200
- Time of Designation – OcsI by NOTAM
- User Agency – Maritime Operations Centre, CFB Halifax (902) 427-0050 Ext 6081/2502, (CSN) 447-6081/2502
- Controlling Agency – Moncton ACC (506) 867-7178/7173

Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.

**CYD736 HALIFAX, NS**

The airspace within the area bounded by a line beginning at:

- N44°10'00.00" W064°00'00.00" to
- N44°10'00.00" W063°45'00.00" to
- N44°00'00.00" W063°45'00.00" to
- N44°00'00.00" W064°00'00.00" to
- N44°10'00.00" W064°00'00.00" point of beginning

Designated Altitude – Surface to FL 200  
 Time of Designation – OcsI by NOTAM  
 User Agency – Maritime Operations Centre, CFB Halifax (902) 427-0050 Ext 6081/2502, (CSN) 447-6081/2502  
 Controlling Agency – Moncton ACC (506) 867-7178/7173  
 Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.

**CYD737 HALIFAX, NS**

The airspace within the area bounded by a line beginning at:

- N44°10'00.00" W063°45'00.00" to
- N44°10'00.00" W063°30'00.00" to
- N44°00'00.00" W063°30'00.00" to
- N44°00'00.00" W063°45'00.00" to
- N44°10'00.00" W063°45'00.00" point of beginning

Designated Altitude – Surface to FL 200  
 Time of Designation – OcsI by NOTAM  
 User Agency – Maritime Operations Centre, CFB Halifax (902) 427-0050 Ext 6081/2502, (CSN) 447-6081/2502  
 Controlling Agency – Moncton ACC (506) 867-7178/7173  
 Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.

**CYD738 HALIFAX, NS**

The airspace within the area bounded by a line beginning at:

- N44°19'00.00" W063°30'00.00" to
- N44°19'00.00" W063°00'00.00" to
- N44°00'00.00" W063°00'00.00" to
- N44°00'00.00" W063°30'00.00" to
- N44°19'00.00" W063°30'00.00" point of beginning

Designated Altitude – Surface to FL 200  
 Time of Designation – OcsI by NOTAM  
 User Agency – Maritime Operations Centre, CFB Halifax (902) 427-0050 Ext 6081/2502, (CSN) 447-6081/2502  
 Controlling Agency – Moncton ACC (506) 867-7178/7173  
 Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.

**CYD739 HALIFAX, NS**

The airspace within the area bounded by a line beginning at:

- N44°00'00.00" W064°00'00.00" to
- N44°00'00.00" W063°30'00.00" to
- N43°30'00.00" W063°30'00.00" to

N43°30'00.00" W064°00'00.00" to  
 N44°00'00.00" W064°00'00.00" point of beginning

Designated Altitude – Surface to FL 300

Time of Designation – OcsI by NOTAM

User Agency – Maritime Operations Centre, CFB Halifax (902) 427-0050 Ext 6081/2502, (CSN) 447-6081/2502

Controlling Agency – Moncton ACC (506) 867-7178/7173

Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.

**CYD740 HALIFAX, NS**

The airspace within the area bounded by a line beginning at:

N44°00'00.00" W063°30'00.00" to  
 N44°00'00.00" W063°00'00.00" to  
 N43°30'00.00" W063°00'00.00" to  
 N43°30'00.00" W063°30'00.00" to  
 N44°00'00.00" W063°30'00.00" point of beginning

Designated Altitude – Surface to FL 300

Time of Designation – OcsI by NOTAM

User Agency – Maritime Operations Centre, CFB Halifax (902) 427-0050 Ext 6081/2502, (CSN) 447-6081/2502

Controlling Agency – Moncton ACC (506)867-7178/7173

Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.

**CYD741 HALIFAX, NS**

The airspace within the area bounded by a line beginning at:

N44°00'00.00" W063°00'00.00" to  
 N44°00'00.00" W062°30'00.00" to  
 N43°30'00.00" W062°30'00.00" to  
 N43°30'00.00" W063°00'00.00" to  
 N44°00'00.00" W063°00'00.00" point of beginning

Designated Altitude – Surface to FL 300

Time of Designation – OcsI by NOTAM

User Agency – Maritime Operations Centre, CFB Halifax (902) 427-0050 Ext 6081/2502, (CSN) 447-6081/2502

Controlling Agency – Moncton ACC (506) 867-7178/7173

Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.

**CYD742 HALIFAX, NS**

The airspace within the area bounded by a line beginning at:

N44°00'00.00" W062°30'00.00" to  
 N44°00'00.00" W062°00'00.00" to  
 N43°30'00.00" W062°00'00.00" to  
 N43°30'00.00" W062°30'00.00" to  
 N44°00'00.00" W062°30'00.00" point of beginning

Designated Altitude – Surface to FL 300

Time of Designation – OcsI by NOTAM

User Agency – Maritime Operations Centre, CFB Halifax (902) 427-0050 Ext 6081/2502, (CSN) 447-6081/2502

Controlling Agency – Moncton ACC (506) 867-7178/7173

Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.

**CYD743 HALIFAX, NS**

The airspace within the area bounded by a line beginning at:

- N43°30'00.00" W064°00'00.00" to
- N43°30'00.00" W063°30'00.00" to
- N43°00'00.00" W063°30'00.00" to
- N43°00'00.00" W064°00'00.00" to
- N43°30'00.00" W064°00'00.00" point of beginning

Designated Altitude – Surface to FL 300  
 Time of Designation – OcsI by NOTAM  
 User Agency – Maritime Operations Centre, CFB Halifax (902) 427-0050 Ext 6081/2502, (CSN) 447-6081/2502  
 Controlling Agency – Moncton ACC (506) 867-7178/7173  
 Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.

**CYD744 HALIFAX, NS**

The airspace within the area bounded by a line beginning at:

- N43°30'00.00" W063°30'00.00" to
- N43°30'00.00" W063°00'00.00" to
- N43°00'00.00" W063°00'00.00" to
- N43°00'00.00" W063°30'00.00" to
- N43°30'00.00" W063°30'00.00" point of beginning

Designated Altitude – Surface to FL 300  
 Time of Designation – OcsI by NOTAM  
 User Agency – Maritime Operations Centre, CFB Halifax (902) 427-0050 Ext 6081/2502, (CSN) 447-6081/2502  
 Controlling Agency – Moncton ACC (506) 867-7178/7173  
 Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.

**CYD745 HALIFAX , NS**

The airspace within the area bounded by a line beginning at:

- N43°30'00.00" W063°00'00.00" to
- N43°30'00.00" W062°30'00.00" to
- N43°00'00.00" W062°30'00.00" to
- N43°00'00.00" W063°00'00.00" to
- N43°30'00.00" W063°00'00.00" point of beginning

Designated Altitude – Surface to FL 300  
 Time of Designation – OcsI by NOTAM  
 User Agency – Maritime Operations Centre, CFB Halifax (902) 427-0050 Ext 6081/2502, (CSN) 447-6081/2502  
 Controlling Agency – Moncton ACC (506) 867-7178/7173  
 Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.

**CYD746 HALIFAX, NS**

The airspace within the area bounded by a line beginning at:

- N43°30'00.00" W062°30'00.00" to
- N43°30'00.00" W062°00'00.00" to
- N43°00'00.00" W062°00'00.00" to



	N43°00'00.00"	W062°30'00.00"	to
	N43°30'00.00"	W062°30'00.00"	point of beginning
Designated Altitude	– Surface to FL 300		
Time of Designation	– OcsI by NOTAM		
User Agency	– Maritime Operations Centre, CFB Halifax (902) 427-0050 Ext 6081/2502, (CSN) 447-608/2502		
Controlling Agency	– Moncton ACC (506) 867-7178/7173		
Operating Procedures	– No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.		
Designated Altitude	– Surface to FL 300		
Time of Designation	– OcsI by NOTAM		
User Agency	– Maritime Operations Centre, CFB Halifax (902) 427-0050 Ext 6081/2502, (CSN) 447-6081/2502		
Controlling Agency	– Moncton ACC (506) 867-7178/7173		
Operating Procedures	– No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.		

**5.2 RESTRICTED AREAS**

**CYR103 BENTINCK ISLAND, BC**

The airspace within the area bounded by a circle of

	1 mile	radius centred on
	N48°19'00.00"	W123°32'24.00"
Designated Altitude	– Surface to 3000'	
Time of Designation	– OcsI by NOTAM	
User Agency	– Range Control, Base Operations Centre, CFB Esquimalt (250) 391-4164/4162, (CSN) 255-2000 (ask operator for 391-4164/4162)	
Controlling Agency	– Vancouver ACC (604) 586-4500	
Operating Procedures	– No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.	

**CYR104 ESQUIMALT, BC**

The airspace within the area bounded by a line beginning at:

	N48°26'34.00"	W123°26'43.00"	to
	N48°26'21.00"	W123°25'49.00"	to
	N48°26'12.00"	W123°25'54.00"	to
	N48°26'25.00"	W123°26'48.00"	to
	N48°26'34.00"	W123°26'43.00"	point of beginning
Designated Altitude	– Surface to 2000'		
Time of Designation	– OcsI by NOTAM		
User Agency	– Maritime Operations Centre, CFB Esquimalt (250) 363-2425/5848, (CSN) 255-2425		
Controlling Agency	– Vancouver ACC (604) 586-4500		
Operating Procedures	– No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.		

**CYR107 STRAIT OF GEORGIA, BC**

The airspace within the area bounded by a line beginning at:

N49°19'30.00" W123°51'00.00" to

N49°15'54.00"	W123°56'00.00"	to
N49°17'18.00"	W124°05'00.00"	to
N49°20'30.00"	W124°12'00.00"	to
N49°25'30.00"	W124°12'00.00"	to
N49°19'30.00"	W123°51'00.00"	point of beginning
Designated Altitude	– Surface to 1000'	
Time of Designation	– Cont	
Designated Altitude	– Above 1000' to 13,500'	
Time of Designation	– OcsI by NOTAM	
User Agency	– 19 Wing Operations, CFB Comox (250) 339-8231, (CSN) 252-8231	
Controlling Agency	– Vancouver ACC (604) 586-4500	
Operating Procedures	– No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.	

**CYR108 MARY HILL, BC (Near Victoria, BC)**

The airspace within the area bounded by a circle of

1 mile	radius centred on	
N48°20'42.00"	W123°33'00.00"	
Designated Altitude	– Surface to 3000'	
Time of Designation	– OcsI by NOTAM	
User Agency	– Range Control, Base Operations Centre, CFB Esquimalt (250) 391-4164/4162, (CSN) 255-2000 (ask operator for 391-4164/4162)	
Controlling Agency	– Vancouver ACC (604) 586-4500	
Operating Procedures	– No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.	

**CYR109 JUAN DE FUCA STRAIT, BC**

The airspace within the area bounded by a line beginning at:

N48°21'29.00"	W123°55'05.00"	to
N48°16'51.00"	W123°55'05.00"	to
N48°17'48.00"	W124°00'43.00"	to
N48°22'29.00"	W124°17'35.00"	to
N48°28'59.00"	W124°17'35.00"	thence along the shoreline \ to
N48°25'44.00"	W124°06'05.00"	to
N48°24'44.00"	W124°06'05.00"	to
N48°21'29.00"	W123°55'05.00"	point of beginning
Designated Altitude	– Surface to unlimited	
Time of Designation	– OcsI by NOTAM	
User Agency	– 19 Wing Operations, CFB Comox (250) 339-8231, (CSN) 252-8231	
Controlling Agency	– Vancouver ACC (604) 586-4500	
Operating Procedures	– No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.	

**CYR114 VICTORIA, BC**

The airspace within the area bounded by a circle of

0.5 mile	radius centred on	
N48°28'57.00"	W123°24'39.00"	
Designated Altitude	– Surface to 500'	
Time of Designation	– Cont	
User/Controlling Agency	– District Director, Vancouver Island Regional Correctional Center (250) 727-5059	

Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.

**CYR115 WHITE LAKE, BC (Near Penticton)**

The airspace within the area bounded by a circle of

1 mile radius centred on  
 N49°18'56.00" W119°37'51.00"

Designated Altitude – Surface to 1000'

Time of Designation – Cont

Designated Altitude – Above 1000' to 1500'

Time of Designation – OcsI by NOTAM

User/Controlling Agency – Operations Manager, Dominion Radio Astrophysical Observatory  
 (250) 493-2277

Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.

**CYR138 KENT MOUNTAIN, BC (Near Agassiz)**

The airspace within the area bounded by a line beginning at:

N49°16'23.00" W121°50'46.00" to  
 N49°16'28.00" W121°50'32.00" thence clockwise along the arc of a circle of  
 1 mile radius centred on  
 N49°15'35.00" W121°49'50.00" to  
 N49°14'42.00" W121°49'08.00" to  
 N49°14'37.00" W121°49'23.00" thence clockwise along the arc of a circle of  
 1 mile radius centred on  
 N49°15'30.00" W121°50'05.00" to  
 N49°16'23.00" W121°50'46.00" point of beginning

Designated Altitude – Surface to 1100'

Time of Designation – Cont

User/Controlling Agency – Warden, Kent Mountain Institution (604) 796-2231

Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.

**CYR139 WILLIAM HEAD, BC (Near Victoria, BC)**

The airspace within the area bounded by a circle of

1 mile radius centred on  
 N48°20'35.00" W123°31'50.00"

Designated Altitude – Surface to 1000'

Time of Designation – Cont

User/Controlling Agency – Warden, William Head Institution (250) 380-4642

Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.

**CYR140 MISSION, BC**

The airspace within the area bounded by a circle of

1 mile radius centred on  
 N49°09'50.00" W122°17'10.00"

Designated Altitude – Surface to 1500'

Time of Designation – Cont

User/Controlling Agency – Warden, Mission Institution (604) 826-1231

Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.

**CYR141 MATSQUI, BC (Abbotsford, BC)**

The airspace within the area bounded by lines tangent to circles of

1 mile radius centred on  
 N49°01'35.00" W122°18'10.00" and  
 N49°01'10.00" W122°18'05.00"

Designated Altitude – Surface to 300´  
 Time of Designation – Cont  
 User/Controlling Agency – Warden, Regional Psychiatric Centre (RPC) (604) 853-7464  
 Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.

**CYR156 ALBERT HEAD, BC (Near Victoria, BC)**

The airspace within the area bounded by a circle of

1 mile radius centred on  
 N48°23'15.00" W123°28'36.00"

Designated Altitude – Surface to 3000´  
 Time of Designation – OcsI by NOTAM  
 User Agency – Range Control, Base Operations Centre, CFB Esquimalt (250) 391-4164/4162, (CSN) 255-2000 (ask operator for 391-4164/4162)  
 Controlling Agency – Vancouver ACC (604) 586-4500  
 Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.

**CYR157 COMOX, BC**

The airspace within the area bounded by a line beginning at:

N51°59'00.00" W127°05'00.00" to  
 N51°03'42.00" W125°15'00.00" to  
 N51°00'00.00" W125°15'00.00" to  
 N50°36'00.00" W125°47'00.00" to  
 N51°22'00.00" W127°26'00.00" to  
 N51°35'00.00" W127°36'00.00" to  
 N51°59'00.00" W127°05'00.00" point of beginning

Designated Altitude – 7000´ to 17,000´  
 Time of Designation – OcsI by NOTAM  
 User Agency – 19 Wing Operations, CFB Comox (250) 339-8231, (CSN) 252-8231  
 Controlling Agency – Vancouver ACC (604) 586-4500  
 Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.

**CYR160 WILLIAMS LAKE, BC (Chilcotin Military Reserve)**

The airspace within the area bounded by a line beginning at:

N51°59'32.00" W122°23'57.00" to  
 N51°59'32.00" W122°40'51.00" to  
 N52°11'16.00" W122°40'51.00" to  
 N52°11'15.00" W122°23'59.00" to  
 N51°59'32.00" W122°23'57.00" point of beginning

Designated Altitude – Surface to 10,000´  
 Time of Designation – OcsI by NOTAM  
 User Agency – Base Operations, CFB Chilliwack (604) 858-1003, (CSN) 252-1003  
 Controlling Agency – Vancouver ACC (604) 586-4500  
 Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.

**CYR165 CHILLIWACK, BC**

The airspace within the area bounded by a line beginning at:

N49°05'16.00" W121°40'39.00" to  
 N49°04'20.00" W121°38'27.00" to  
 N49°01'30.00" W121°38'27.00" to  
 N49°01'30.00" W121°41'09.00" to  
 N49°03'55.00" W121°41'09.00" to  
 N49°04'08.00" W121°41'58.00" to  
 N49°05'08.00" W121°41'21.00" to  
 N49°05'16.00" W121°40'39.00" point of beginning

Designated Altitude – Surface to 4000'  
 Time of Designation – Cont  
 User/Controlling Agency – Area Support Unit, DND (604) 858-1123  
 Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.

**CYR203 CAMP WAINWRIGHT, AB**

The airspace within the area bounded by a line beginning at:

N52°37'25.00" W110°35'00.00" to  
 N52°43'00.00" W110°35'00.00" to  
 N52°43'00.00" W110°52'30.00" to  
 N52°51'15.00" W110°52'30.00" to  
 N52°51'15.00" W111°11'20.00" to  
 N52°41'50.00" W111°11'20.00" to  
 N52°41'50.00" W111°04'00.00" to  
 N52°40'00.00" W111°04'00.00" to  
 N52°40'00.00" W111°00'40.00" to  
 N52°38'15.00" W111°00'40.00" to  
 N52°38'15.00" W110°56'10.00" to  
 N52°37'25.00" W110°56'10.00" to  
 N52°37'25.00" W110°35'00.00" point of beginning

Designated Altitude – Surface to 17,000'  
 Time of Designation – OcsI higher by NOTAM, cont as specified by NOTAM  
 User Agency – Base Operations, Camp Wainwright (780) 842-1363 Ext 1202, (CSN) 530-1202  
 Controlling Agency – Edmonton ACC (780) 890-8397  
 Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.

**CYR204 COLD LAKE, AB**

AIR WEAPONS RANGE:

The airspace within the area bounded by a line beginning at:

N54°46'00.00" W108°40'00.00" to  
 N54°46'00.00" W109°58'00.00" to  
 N54°44'00.00" W109°58'00.00" to  
 N54°44'00.00" W110°13'00.00" to  
 N54°46'00.00" W110°13'00.00" to  
 N54°46'00.00" W111°18'00.00" to  
 N55°20'00.00" W111°18'00.00" thence easterly along latitude N55°20'00.00" \ to  
 N55°20'00.00" W108°25'00.00" to  
 N54°56'00.00" W108°25'00.00" to  
 N54°46'00.00" W108°40'00.00" point of beginning

Designated Altitude – Surface to unlimited

- Time of Designation – Cont
- User Agency – 4 Wing Operations, CFB Cold Lake (780) 840-8000 Ext 8595, (CSN) 690-8595
- Controlling Agency – Cold Lake Terminal (780) 840-8594, (CSN) 690-8594
- Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.

**CYR205 SUFFIELD, AB**

AREA 1:

The airspace within the area bounded by a line beginning at:

- N50°25'00.00" W111°10'00.00" to
- N50°25'00.00" W110°35'00.00" to
- N50°13'00.00" W110°37'00.00" to
- N50°13'00.00" W111°07'20.00" to
- N50°15'00.00" W111°10'00.00" to
- N50°25'00.00" W111°10'00.00" point of beginning

- Designated Altitude – Surface to unlimited or as specified by NOTAM
- Time of Designation – Cont

AREA 2:

The airspace within the area bounded by a line beginning at:

- N50°43'00.00" W111°05'00.00" to
- N50°43'00.00" W110°17'00.00" to
- N50°37'00.00" W110°17'00.00" to
- N50°25'00.00" W110°25'00.00" to
- N50°23'00.00" W110°28'00.00" to
- N50°23'00.00" W110°35'20.00" to
- N50°25'00.00" W110°35'00.00" to
- N50°25'00.00" W111°10'00.00" to
- N50°35'00.00" W111°10'00.00" to
- N50°43'00.00" W111°05'00.00" point of beginning

- Designated Altitude – Surface to unlimited
- Time of Designation – Cont 1 Apr-1 Dec 07Z‡
- Designated Altitude – Surface to 15,000´ or as specified by NOTAM
- Time of Designation – Cont 1 Dec 0701Z-31 Mar 2359Z
- User/Controlling Agency – Operations Officer, CFB Suffield (403) 544-4410/4313, (CSN) 520-4410/4313
- Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.

**CYR208 BOWDEN, AB**

The airspace within the area bounded by a circle of

- 1 mile radius centred on
- N51°58'35.00" W114°00'25.00"

- Designated Altitude – Surface to 4100´
- Time of Designation – Cont
- User/Controlling Agency – Warden, Bowden Correctional Institute (403) 227-3391
- Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.

**CYR211 DRUMHELLER, AB**

The airspace within the area bounded by a circle of

- 1 mile radius centred on



N51°25'30.00" W112°41'35.00"  
 Designated Altitude – Surface to 3800'  
 Time of Designation – Cont  
 User/Controlling Agency – Warden, Drumheller Institution (403) 823-5101  
 Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.

**CYR212 EDMONTON, AB**

The airspace within the area bounded by a circle of

1 mile radius centred on  
 N53°40'35.00" W113°20'20.00"  
 Designated Altitude – Surface to 3200'  
 Time of Designation – Cont  
 User/Controlling Agency – Warden, Edmonton Institution (780) 472-6052  
 Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.

**CYR220 GRANDE CACHE, AB**

The airspace within the area bounded by a circle of

1 mile radius centred on  
 N53°52'00.00" W119°09'00.00"  
 Designated Altitude – Surface to 4900'  
 Time of Designation – Cont  
 User/Controlling Agency – Warden, Grande Cache Institution (780) 827-4200  
 Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.

**CYR221 COLD LAKE, AB**

The airspace within the area bounded by a line beginning at:

N54°45'00.00" W111°56'00.00" to  
 N55°19'00.00" W111°41'00.00" to  
 N55°56'00.00" W111°18'30.00" to  
 N56°04'00.00" W111°04'00.00" to  
 N56°04'00.00" W108°26'00.00" to  
 N55°20'00.00" W108°26'00.00" to  
 N55°20'00.00" W111°18'00.00" to  
 N54°46'00.00" W111°18'00.00" to  
 N54°45'00.00" W111°56'00.00" point of beginning  
 Designated Altitude – 7000' to unlimited  
 Time of Designation – Cont 14Z Mon - 01Z Sat O/T by NOTAM  
 User Agency – 4 Wing Operations, CFB Cold Lake (780) 840-8000 Ext 8595, (CSN) 690-8595  
 Controlling Agency – Cold Lake ATC (780) 840-8594, (CSN) 690-8594  
 Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.

**CYR222 COLD LAKE, AB**

The airspace within the area bounded by a line beginning at:

N56°04'00.00" W111°04'00.00" to  
 N56°30'00.00" W110°18'00.00" to  
 N56°30'00.00" W107°55'00.00" to  
 N56°07'00.00" W106°50'00.00" to  
 N54°17'00.00" W106°50'00.00" to

N54°12'00.00" W107°00'00.00" to  
 N54°12'00.00" W108°37'00.00" thence counter-clockwise along the arc of a circle of  
 60 miles radius centred on  
 N54°24'31.00" W110°17'45.00" Cold Lake TACAN \ to  
 N54°46'00.00" W108°41'00.00" to  
 N54°56'00.00" W108°26'00.00" to  
 N55°20'00.00" W108°26'00.00" to  
 N56°04'00.00" W108°26'00.00" to  
 N56°04'00.00" W111°04'00.00" point of beginning

Designated Altitude – 18,000' to unlimited  
 Time of Designation – Cont 14Z Mon - 01Z Sat O/T by NOTAM  
 User Agency – 4 Wing Operations, CFB Cold Lake (780) 840-8000 Ext 8595,  
 (CSN) 690-8595  
 Controlling Agency – Cold Lake ATC (780) 840-8594, (CSN) 690-8594  
 Operating Procedures – No person shall operate an aircraft within the area described unless the  
 flight has been authorized by the User/Controlling agency.

**CYR223 COLD LAKE, AB**

The airspace within the area bounded by a line beginning at:

N56°04'00.00" W111°04'00.00" to  
 N56°30'00.00" W110°18'00.00" to  
 N56°30'00.00" W107°55'00.00" to  
 N56°07'00.00" W106°50'00.00" to  
 N54°17'00.00" W106°50'00.00" to  
 N54°12'00.00" W107°00'00.00" to  
 N54°12'00.00" W108°37'00.00" thence counter-clockwise along the arc of a circle of  
 60 miles radius centred on  
 N54°24'31.00" W110°17'45.00" Cold Lake TACAN \ to  
 N54°46'00.00" W108°41'00.00" to  
 N54°56'00.00" W108°26'00.00" to  
 N55°20'00.00" W108°26'00.00" to  
 N56°04'00.00" W108°26'00.00" to  
 N56°04'00.00" W111°04'00.00" point of beginning

Designated Altitude – 7000' to below 18,000'  
 Time of Designation – OcsI by NOTAM  
 User Agency – 4 Wing Operations, CFB Cold Lake (780) 840-8000 Ext 8595,  
 (CSN) 690-8595  
 Controlling Agency – Cold Lake ATC (780) 840-8594, (CSN) 690-8594  
 Operating Procedures – No person shall operate an aircraft within the area described unless the  
 flight has been authorized by the User/Controlling agency.

**CYR224 COLD LAKE, AB**

The airspace within the area bounded by a line beginning at:

N54°12'00.00" W108°37'00.00" to  
 N54°12'00.00" W107°00'00.00" to  
 N54°17'00.00" W106°50'00.00" to  
 N56°07'00.00" W106°50'00.00" to  
 N55°47'00.00" W106°00'00.00" to  
 N54°40'00.00" W106°00'00.00" to  
 N53°42'00.00" W106°30'00.00" to  
 N53°42'00.00" W109°08'00.00" thence counter-clockwise along the arc of a circle of  
 60 miles radius centred on  
 N54°24'31.00" W110°17'45.00" Cold Lake TACAN \ to

N54°12'00.00" W108°37'00.00"	point of beginning
Designated Altitude	– Above 12,500' to FL 290
Time of Designation	– OcsI by NOTAM
User Agency	– 4 Wing Operations, CFB Cold Lake (780) 840-8000 Ext 8595, (CSN) 690-8595
Controlling Agency	– Cold Lake ATC (780) 840-8594, (CSN) 690-8594
Operating Procedures	– No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.

**CYR225 COLD LAKE, AB**

The airspace within the area bounded by a line beginning at:

N56°30'00.00" W107°55'00.00"	to
N57°30'00.00" W105°40'00.00"	to
N56°53'00.00" W104°29'00.00"	to
N55°47'00.00" W106°00'00.00"	to
N56°30'00.00" W107°55'00.00"	point of beginning
Designated Altitude	– 18,000' to FL 290
Time of Designation	– OcsI by NOTAM
User Agency	– 4 Wing Operations, CFB Cold Lake (780) 840-8000 Ext 8595, (CSN) 690-8595
Controlling Agency	– Cold Lake ATC (780) 840-8594, (CSN) 690-8594
Operating Procedures	– No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.

**CYR251 LETHBRIDGE, AB**

The airspace within the area bounded by a circle of

2 miles	radius centred on
N49°24'23.00" W112°06'28.00"	
Designated Altitude	– Surface to 12,000'
Time of Designation	– OcsI by NOTAM
User/Controlling Agency	– Lethbridge Rocketry Association (403) 382-0746
Operating Procedures	– No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.

**CYR252 LETHBRIDGE, AB**

The airspace within the area bounded by a circle of

5 miles	radius centred on
N49°27'20.80" W112°00'26.60"	
Designated Altitude	– Surface to FL 230
Time of Designation	– OcsI daylight by NOTAM
User/Controlling Agency	– Lethbridge Rocketry Association (403) 382-0746 or (403) 380-0240
Operating Procedures	– No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.

**CYR265 NAMAQ, AB**

The airspace within the area bounded by a line beginning at:

N53°39'03.00" W113°29'32.00"	to
N53°43'05.00" W113°29'32.00"	thence clockwise along the arc of a circle of
3 miles	radius centred on
N53°40'09.00" W113°28'32.00"	Namao heliport \ to
N53°39'03.00" W113°23'51.00"	to
N53°39'03.00" W113°29'32.00"	point of beginning

- Designated Altitude – Surface to below 3400'
- Time of Designation – Cont
- User Agency – Garrison Ops, CFB Edmonton (780) 973-1624, (CSN) 528-4108
- Controlling Agency – SATCO, 408 Sqn Edmonton (780) 973-4011 Ext 4108
- Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.

**CYR268 COLD LAKE, AB**

Air Combat Manoeuvring Range:

The airspace within the area bounded by a line beginning at:

- N53°32'35.00" W110°45'35.00" to
- N53°31'09.00" W109°57'04.00" to
- N53°43'37.00" W109°16'17.00" to
- N54°01'00.00" W109°43'00.00" to
- N53°53'00.00" W110°06'00.00" to
- N53°54'00.00" W110°33'00.00" to
- N53°32'35.00" W110°45'35.00" point of beginning

- Designated Altitude – 7000' to FL 260
- Time of Designation – 15-01Z (DT 14-2359Z) Mon - Fri. O/T OcsI by NOTAM
- User Agency – 4 Wing Operations, CFB Cold Lake (780) 840-8000 Ext 8595, (CSN) 690-8595
- Controlling Agency – Cold Lake Terminal Control (780) 840-8594, (CSN) 690-8594
- Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.

**CYR269 COLD LAKE, AB**

Air Combat Manoeuvring Range:

The airspace within the area bounded by a line beginning at:

- N54°11'50.00" W108°46'28.00" to
- N54°40'17.00" W108°46'58.00" to
- N54°33'00.00" W109°24'00.00" to
- N54°18'00.00" W109°24'00.00" to
- N54°11'50.00" W108°46'28.00" point of beginning

- Designated Altitude – 7000' to FL 260
- Time of Designation – 15-01Z (DT 14-2359Z) Mon - Fri. O/T OcsI by NOTAM
- User Agency – 4 Wing Operations, CFB Cold Lake (780) 840-8000 Ext 8595, (CSN) 690-8595
- Controlling Agency – Cold Lake Terminal Control (780) 840-8594, (CSN) 690-8594
- Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.

**CYR270 COLD LAKE, AB**

The airspace within the area bounded by a line beginning at:

- N54°31'33.38" W111°51'13.91" to
- N54°28'30.36" W111°08'40.43" to
- N54°13'08.53" W111°05'08.05" to
- N54°03'25.68" W111°44'17.20" to
- N54°31'33.38" W111°51'13.91" point of beginning

- Designated Altitude – 7000' to FL 260
- Time of Designation – 15-01Z (DT 14-2359Z) Mon - Fri. O/T OcsI by NOTAM
- User Agency – 4 Wing Operations, CFB Cold Lake (780) 840-8000 Ext 8595, (CSN) 690-8595

- Controlling Agency – Cold Lake Terminal Control (780) 840-8594, (CSN) 690-8594
- Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.

**CYR301 CAMP DUNDURN, SK**

The airspace within the area bounded by a line beginning at:

- N51°45'30.00" W106°43'30.00" to
- N51°45'30.00" W106°31'20.00" to
- N51°54'30.00" W106°31'20.00" to
- N51°54'30.00" W106°43'30.00" to
- N51°45'30.00" W106°43'30.00" point of beginning

- Designated Altitude – North of latitude N51°51' Surface to 2700'
- Time of Designation – Cont daylight OcsI night by NOTAM
- Designated Altitude – South of latitude N51°51' Surface to 3000'
- Time of Designation – Cont daylight OcsI night by NOTAM
- Designated Altitude – Above 3000' to FL 280
- Time of Designation – OcsI by NOTAM
- User Agency – 17 Wing Operations, Winnipeg (204) 833-2700, (CSN) 257-2700
- Controlling Agency – Winnipeg ACC (204) 983-8338
- Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.

**CYR302 REGIONAL PSYCHIATRIC CENTRE (Saskatoon, SK)**

The airspace within the area bounded by a circle of

- 0.5 mile radius centred on
- N52°09'40.00" W106°36'05.00"

- Designated Altitude – Surface to 1900'
- Time of Designation – Cont
- User/Controlling Agency – Warden, Regional Psychiatric Centre (306) 975-5400
- Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.

**CYR303 MOOSE JAW, SK**

A military operations airspace within the area bounded by a line beginning at:

- N49°59'00.00" W105°58'00.00" to
- N49°59'00.00" W105°33'34.00" to
- N49°52'00.00" W105°32'00.00" to
- N49°45'00.00" W105°31'42.00" to
- N49°45'00.00" W105°49'14.00" thence counter-clockwise along the arc of a circle of
- 5 miles radius centred on
- N49°44'05.00" W105°56'49.00" Assiniboia ARP \ to
- N49°49'00.00" W105°58'00.00" to
- N49°59'00.00" W105°58'00.00" point of beginning

- Designated Altitude – Surface to 10,000'
- Time of Designation – 14-0030Z Mon-Fri when the Tower is open. O/T OcsI by NOTAM
- User Agency – Aeronautical Information Services, 15 Wing Moose Jaw (306) 694-2222 Ext 5263, (CSN) 826-5263
- Controlling Agency – Moose Jaw Tower, 15 Wing Moose Jaw (306) 694-2222 Ext 5574, (CSN) 826-5574
- Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.

**CYR309 PRINCE ALBERT, SK**

The airspace within the area bounded by a circle of

0.5 mile radius centred on  
 N53°11'50.00" W105°48'55.00"

- Designated Altitude – Surface to 1900´
- Time of Designation – Cont
- User/Controlling Agency – Warden, Saskatchewan Penitentiary (306) 953-8500
- Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.

**CYR316 MAPLE CREEK, SK**

The airspace within the area bounded by a circle of

1 mile radius centred on  
 N49°45'28" W109°15'58.00"

- Designated Altitude – Surface to 5000´
- Time of Designation – Cont
- User/Controlling Agency – Warden, OKIMAW OHCI Healing Lodge
- Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.

**CYR401 PINAWA, MB**

The airspace within the area bounded by a circle of

2.5 miles radius centred on  
 N50°11'18.00" W096°00'35.00" Whiteshell Nuclear Research Establishment

- Designated Altitude – Surface to 2000´
- Time of Designation – Cont
- User/Controlling Agency – Manager, Protective Services Branch (204) 753-2311 Ext 2224
- Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.

**CYR405 STONY MOUNTAIN, MB**

The airspace within the area bounded by a line beginning at:

N50°05'10.00" W097°13'44.00" to  
 N50°05'09.00" W097°12'23.00" to  
 N50°03'50.00" W097°12'22.00" to  
 N50°03'51.00" W097°13'33.00" to  
 N50°04'20.00" W097°13'44.00" to  
 N50°05'10.00" W097°13'44.00" point of beginning

- Designated Altitude – Surface to 1800´
- Time of Designation – Cont
- User/Controlling Agency – Warden, Stony Mountain Institution (204) 453-5541
- Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.

**CYR406 CAMP SHILO, MB**

The airspace within the area bounded by a line beginning at:

N49°48'26.00" W099°30'01.00" to  
 N49°51'10.00" W099°33'58.00" to  
 N49°50'50.00" W099°37'18.00" to  
 N49°48'46.00" W099°37'17.00" to  
 N49°48'26.00" W099°30'01.00" point of beginning

- Designated Altitude – Surface to 4000´



- Time of Designation – Cont
- User/Controlling Agency – Base Operations, CFB Shilo (204) 765-3000 Ext 3300, (CSN) 257-3300
- Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.

**CYR409 STONY MOUNTAIN, MB**

The airspace within the area bounded by a circle of

1.5 miles radius centred on  
 N50°06'40.00" W097°10'15.00"

- Designated Altitude – Surface to 1300´
- Time of Designation – Cont
- User/Controlling Agency – Bristol Aerospace Ltd., Rockwood Plant, Safety Officer or Administrative Services Manager (204) 344-5545
- Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.

**CYR410 CAMP SHILO, MB**

The airspace within the area bounded by a line beginning at:

N49°48'33.00" W099°26'21.00" to  
 N49°47'52.00" W099°20'56.00" to  
 N49°42'28.00" W099°20'48.00" to  
 N49°42'33.00" W099°16'49.00" to  
 N49°38'06.00" W099°17'26.00" to  
 N49°36'49.00" W099°19'31.00" to  
 N49°37'41.00" W099°28'54.00" to  
 N49°39'57.00" W099°33'05.00" to  
 N49°43'29.00" W099°38'38.00" to  
 N49°48'36.00" W099°39'17.00" to  
 N49°48'33.00" W099°26'21.00" point of beginning

- Designated Altitude – Surface to FL 280
- Time of Designation – Cont
- Designated Altitude – Surface to FL 350
- Time of Designation – OcsI by NOTAM
- User/Controlling Agency – Base Operations, CFB Shilo (204) 765-3000 Ext 3300, (CSN) 257-3300
- Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.

**CYR501 MEAFORD RANGE, ON**

The airspace within the area bounded by a line beginning at:

N44°42'48.00" W080°46'11.00" to  
 N44°44'40.00" W080°46'22.00" to  
 N44°44'40.00" W080°39'32.00" to  
 N44°44'25.00" W080°37'17.00" to  
 N44°42'50.00" W080°35'45.00" to  
 N44°41'11.00" W080°35'35.00" to  
 N44°39'45.00" W080°37'41.00" to  
 N44°37'40.00" W080°43'40.00" to  
 N44°42'48.00" W080°46'11.00" point of beginning

- Designated Altitude – Surface to 12,000´
- Time of Designation – Cont
- Designated Altitude – Above 12,000´ to 15,000´
- Time of Designation – OcsI by NOTAM
- User Agency – MTFC Meaford Range Control (519) 538-1371 Ext 6578, (CSN) 260-6578

- Controlling Agency – Toronto ACC (905) 676-4509
- Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.

**CYR502 CFB BORDEN, ON**

The airspace within the area bounded by a line beginning at:

- N44°20'00.00" W079°59'00.00" to
- N44°20'00.00" W079°54'00.00" to
- N44°17'00.00" W079°54'00.00" to
- N44°16'00.00" W079°56'00.00" to
- N44°15'30.00" W079°59'00.00" to
- N44°20'00.00" W079°59'00.00" point of beginning

- Designated Altitude – Surface to 7000'
- Time of Designation – Cont
- User/Controlling Agency – Base Operations, CFB Borden (705) 424-1200 Ext 3605/2159, (CSN) 270-3605/2159
- Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.

**CYR503 KINGSTON, ON**

The airspace within the area bounded by a circle of

- 1 mile radius centred on
- N44°13'15.00" W076°30'49.00"

- Designated Altitude – Surface to 1300'
- Time of Designation – Cont
- User/Controlling Agency – Warden, Kingston Penitentiary (613) 545-8460 – Warden, Kingston Prison for Women (613) 545-8527
- Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by both User/Controlling agencies.

**CYR504 JOYCEVILLE, ON**

The airspace within the area bounded by a circle of

- 1 mile radius centred on
- N44°21'30.00" W076°21'10.00"

- Designated Altitude – Surface to 1400'
- Time of Designation – Cont
- User/Controlling Agency – Warden, Joyceville Institution (613) 542-4554
- Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.

**CYR505 MILLHAVEN, ON (Bath, ON)**

The airspace within the area bounded by a circle of

- 1 mile radius centred on
- N44°11'48.00" W076°45'10.00"

- Designated Altitude – Surface to 1300'
- Time of Designation – Cont
- User/Controlling Agency – Warden, Millhaven Institution (613) 352-3371
- Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.

**CYR506 WARKWORTH, ON**

The airspace within the area bounded by a circle of

1 mile radius centred on  
N44°12'40.00" W077°48'30.00"

- Designated Altitude – Surface to 1400'  
Time of Designation – Cont  
User/Controlling Agency – Warden, Warkworth Institution (705) 924-2210  
Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.

**CYR507 COLLINS BAY, ON (Kingston, ON)**

The airspace within the area bounded by a circle of

1 mile radius centred on  
N44°14'05.00" W076°33'13.00"

Excluding that portion lying within CYR503.

- Designated Altitude – Surface to 520'  
Time of Designation – Cont  
User/Controlling Agency – Warden, Collins Bay Institution (613) 545-8598  
Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.

**CYR508 HAZELDEAN, ON**

The airspace within the area bounded by a circle of

0.4 mile radius centred on  
N45°19'18.00" W075°52'32.00"

- Designated Altitude – Surface to 1400'  
Time of Designation – Cont daylight  
User/Controlling Agency – Natural Resources Canada, CANMET Facility (613) 995-1275  
Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.

**CYR510 CHALK RIVER, ON**

The airspace within the area bounded by a line beginning at:

N46°01'06.00" W077°25'21.00" thence clockwise along the arc of a circle of  
2.5 miles radius centred on  
N46°02'00.00" W077°22'00.00" to  
N46°01'27.00" W077°18'30.00" thence along the Ottawa River shoreline \ to  
N46°02'17.00" W077°20'42.00" to  
N46°01'06.00" W077°25'21.00" point of beginning

- Designated Altitude – Surface to 3000'  
Time of Designation – Cont  
User/Controlling Agency – General Manager, Facilities & Support, AECL (613) 584-3311 Ext 4485/4486  
Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.

**CYR511 CFB PETAWAWA, ON**

The airspace within the area bounded by a line beginning at:

N45°55'24.00" W077°17'34.00" to  
N45°53'40.00" W077°19'30.00" to  
N45°50'25.00" W077°32'16.00" to  
N45°58'45.00" W077°37'00.00" to

N46°00'40.00"	W077°30'10.00"	to
N46°00'23.00"	W077°28'11.00"	to
N46°02'17.00"	W077°20'42.00"	to
N46°00'42.00"	W077°16'31.00"	to
N45°58'28.00"	W077°19'00.00"	to
N45°55'24.00"	W077°17'34.00"	point of beginning
Designated Altitude	– Surface to FL 200	
Time of Designation	– Cont	
User Agency	– CFB Petawawa (613) 687-5511 Ext 6762, (CSN) 677-7880	
Controlling Agency	– BATCO, CFB Petawawa (613) 687-5511 Ext 7977 or 7702	
Operating Procedures	– No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.	

**CYR518 NIAGARA FALLS, ON**

The airspace within the area bounded by a circle of

2 miles radius centred on  
N43°05'00.00" W079°04'25.00"

Excluding that portion outside of Canadian airspace.

Designated Altitude	– Surface to below 3500'
Time of Designation	– Cont
User/Controlling Agency	– Regional Director, Commercial and Business Aviation Ontario Region (416) 952-0011
Operating Procedures	– No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency, except for medical and police flights.

**CYR531 CONNAUGHT RANGE, ON**

The airspace within the area bounded by a line beginning at:

N45°24'00.00" W075°55'00.00" to  
 N45°22'00.00" W075°53'00.00" to  
 N45°21'00.00" W075°55'00.00" to  
 N45°23'00.00" W075°57'00.00" to  
 N45°24'00.00" W075°55'00.00" point of beginning

Designated Altitude	– Surface to 1000'
Time of Designation	– Cont
User Agency	– Connaught Range, Control Officer (613) 991-5740, (CSN) 841-5740
Controlling Agency	– Connaught Range Training Centre (613) 991-5740, (CSN) 841-5740
Operating Procedures	– No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.

**CYR533 KITCHENER, ON**

The airspace within the area bounded by a circle of

1 mile radius centred on  
N43°24'07.00" W080°26'28.00"

Designated Altitude	– Surface to 1500'
Time of Designation	– Cont
User/Controlling Agency	– Warden, Grand Valley Institution
Operating Procedures	– No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.

**CYR535 CAYUGA, ON**

The airspace within the area bounded by a circle of

2 miles radius centred on  
N42°54'10.00" W079°50'55.00"

- Designated Altitude – Surface to 11,000'
- Time of Designation – OcsI by NOTAM
- User/Controlling Agency – Anthony Cesaroni, Tripoli Toronto (416) 578-4651
- Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.

**CYR536 DWYER HILL, ON**

The airspace within the area bounded by a line beginning at:

N45°09'46.00" W075°56'24.00" to  
N45°07'25.00" W075°53'37.00" to  
N45°05'16.00" W075°57'09.00" to  
N45°07'35.00" W075°59'10.00" to  
N45°09'46.00" W075°56'24.00" point of beginning

- Designated Altitude – Surface to 2500'
- Time of Designation – Cont
- User/Controlling Agency – Dwyer Hill Training Centre, DND (613) 838-7830
- Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.

**CYR537 PARLIAMENT HILL, ON**

The airspace within the area bounded by a circle of

0.25 mile radius centred on  
N45°25'29.00" W075°41'59.00"

- Designated Altitude – Surface to 1500'
- Time of Designation – Cont
- User/Controlling Agency – RCMP (613) 952-4200
- Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency, except for air ambulance, military, police or IFR arrivals and departures at CYOW and CYND.

**CYR538 RIDEAU HALL, ON**

The airspace within the area bounded by a circle of

0.25 mile radius centred on  
N45°26'40.00" W075°41'32.00"

- Designated Altitude – Surface to 1500'
- Time of Designation – Cont
- User/Controlling Agency – RCMP (613) 952-4200
- Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency, except for air ambulance, military, police or IFR arrivals and departures at CYOW and CYND.

**CYR603 VALCARTIER, QC**

The airspace within the area bounded by a line beginning at:

N46°52'05.00" W071°33'57.00" to  
N47°00'15.00" W071°42'25.00" to  
N47°05'10.00" W071°35'14.00" to

	N47°01'23.00"	W071°29'22.00"	to
	N46°56'53.00"	W071°27'13.00"	to
	N46°52'05.00"	W071°33'57.00"	point of beginning
Designated Altitude	– Surface to 17,000'		
Time of Designation	– Cont		
Designated Altitude	– Above 17,000' to FL 270		
Time of Designation	– OcsI by NOTAM		
User Agency	– Range and Training Area Control, ASU Valcartier (418) 844-3710, (CSN) 666-3710		
Controlling Agency	– Surface to 17,000', Base Operations, Valcartier (CTSE) (418) 844-5000 Ext 3710, (CSN) 666-3710, Above 17,000' to FL 270, Quebec Terminal Control (514) 633-3271		
Operating Procedures	– No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.		

**CYR606 LAC SAINT PIERRE, QC**

The airspace within the area bounded by a line beginning at:

	N46°15'00.00"	W072°39'14.00"	to
	N46°15'00.00"	W072°43'20.00"	to
	N46°12'18.00"	W072°48'41.00"	to
	N46°10'54.00"	W072°54'18.00"	to
	N46°09'20.00"	W072°56'20.00"	to
	N46°07'21.00"	W072°55'00.00"	to
	N46°09'38.00"	W072°45'15.00"	to
	N46°08'38.00"	W072°43'54.00"	to
	N46°11'32.00"	W072°39'40.00"	to
	N46°13'57.00"	W072°38'27.00"	to
	N46°15'00.00"	W072°39'14.00"	point of beginning
Designated Altitude	– Surface to 17,000' ocsI higher by NOTAM		
Time of Designation	– Cont 13-01Z (DT12-00Z) Mon - Fri O/T by NOTAM		
User Agency	– The Superintendent, Proof and Experimental Test Establishment (819) 293-2004		
Controlling Agency	– Montreal ACC (514) 633-3365		
Operating Procedures	– No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.		

**CYR607 BAGOTVILLE, QC**

The airspace within the area bounded by a line beginning at:

	N48°37'00.00"	W070°14'00.00"	thence counter-clockwise along the arc of a circle of 35 miles
	N48°19'50.00"	W070°59'47.00"	Bagotville ARP \ to
	N48°54'55.00"	W071°04'00.00"	to
	N49°50'00.00"	W071°07'30.00"	to
	N50°43'00.00"	W069°30'00.00"	to
	N50°43'00.00"	W068°40'00.00"	to
	N49°11'25.00"	W068°40'00.00"	to
	N48°37'00.00"	W070°14'00.00"	point of beginning
Designated Altitude	– 6,000' to below 18,000'		
Time of Designation	– Cont 11-23Z (DT10-22Z) Mon - Fri excluding hols O/T by NOTAM		
User Agency	– 3 Wing Operations, CFB Bagotville (418) 677-4000 Ext 8283, (CSN) 661-8283		
Controlling Agency	– Bagotville Military Terminal Control (418) 677-4000 Ext 8283, (CSN) 661-8283, Montreal ACC (514) 633-3365		



Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.

**CYR608 DONNACONA, QC**

The airspace within the area bounded by a circle of

1 mile radius centred on  
N46°41'20.00" W071°41'25.00"

Designated Altitude – Surface to 1200’  
Time of Designation – Cont  
User/Controlling Agency – Warden, Donnacona Institution (418) 285-2455  
Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.

**CYR610 COWANSVILLE, QC**

The airspace within the area bounded by a circle of

1 mile radius centred on  
N45°13'08.00" W072°47'15.00"

Designated Altitude – Surface to 600’  
Time of Designation – Cont  
User/Controlling Agency – Warden, Cowansville Institution (514) 263-3073  
Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.

**CYR612 VALCARTIER, QC**

The airspace within the area bounded by a line beginning at:

N46°50'44.00" W071°32'39.00" to  
N46°52'05.00" W071°33'57.00" to  
N46°56'53.00" W071°27'13.00" to  
N46°54'10.00" W071°26'05.00" to  
N46°52'54.00" W071°25'32.00" to  
N46°50'44.00" W071°32'39.00" point of beginning

Designated Altitude – Surface to 2700’  
Time of Designation – Cont  
User Agency – Range and Training Area Control, ASU Valcartier (418) 844-3710, (CSN) 666-3710  
Controlling Agency – Base Operations, Valcartier (CTSE) (418) 844-5000 Ext 3710, (CSN) 666-3710  
Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.

**CYR613 ARCHAMBAULT (Ste-Anne-des-Plaines, QC)**

The airspace within the area bounded by a circle of

1 mile radius centred on  
N45°45'03.00" W073°51'26.00"

Designated Altitude – Surface to 800’  
Time of Designation – Cont  
User/Controlling Agency – Warden, Archambault Institution (514) 478-5960 – Warden, Regional Reception Centre (514) 478-5977  
Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by both User/Controlling agencies.

**CYR614 LECLERC (St-Vincent-de-Paul, QC)**

The airspace within the area bounded by a line beginning at:

N45°36'12.00" W 73°38'45.00" thence clockwise along the arc of a circle of  
 1 mile radius centred on  
 N45°37'11.00" W073°39'02.00" to  
 N45°37'54.00" W073°38'02.00" thence southward along the west bank of Rivière-des-Prairies \ to  
 N45°36'12.00" W073°38'45.00" point of beginning

Designated Altitude – Surface to 1300'  
 Time of Designation – Cont  
 User/Controlling Agency – Warden, Leclerc Institution (514) 664-1320 – Warden, Federal Training Centre (514) 661-7786  
 Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by both User/Controlling agencies.

**CYR615 LA MACAZA, QC**

The airspace within the area bounded by a line beginning at:

N46°23'44.00" W074°46'45.00" to  
 N46°24'04.00" W074°46'48.00" to  
 N46°25'00.00" W074°46'34.00" to  
 N46°25'40.00" W074°46'07.00" thence clockwise along the arc a circle of  
 1 mile radius centred on  
 N46°24'39.00" W074°46'12.00" to  
 N46°23'44.00" W074°46'45.00" point of beginning

Designated Altitude – Surface to 1800'  
 Time of Designation – Cont  
 User/Controlling Agency – Warden, La Macaza Institution (819) 275-2315  
 Operating Procedures – Except for IFR traffic above 1200', no person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.

**CYR617 PORT CARTIER, QC**

The airspace within the area bounded by a line beginning at:

N50°02'38.00" W066°51'56.00" to  
 N50°02'51.00" W066°52'49.00" to  
 N50°03'20.00" W066°53'54.00" to  
 N50°03'47.00" W066°54'28.00" thence clockwise along the arc of a circle of  
 1 mile radius centred on  
 N50°03'15.00" W066°53'10.00" to  
 N50°02'38.00" W066°51'56.00" point of beginning

Designated Altitude – Surface to 400'  
 Time of Designation – Cont  
 User/Controlling Agency – Warden, Port Cartier Institution (418) 766-7070  
 Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.

**CYR618 DRUMMOND, QC**

The airspace within the area bounded by a circle of

1 mile radius centred on  
 N45°51'06.00" W072°28'40.00"

Designated Altitude – Surface to 900'  
 Time of Designation – Cont  
 User/Controlling Agency – Warden, Drummond Institution (819) 477-5112

Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.

**CYR620 HARRINGTON LAKE, QC (Lac Mousseau)**

The airspace within the area bounded by a circle of

1 mile radius centred on  
 N45°33'06.00" W075°55'45.00"

Designated Altitude – Surface to 2000’  
 Time of Designation – Cont  
 User/Controlling Agency – R.C.M.P. (613) 993-8675  
 Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.

**CYR624 STE-THÉRÈSE, QC**

An aircraft test airspace within the area bounded by a line beginning at:

N45°43'54.00" W073°51'01.00" to  
 N45°44'00.00" W073°50'35.00" to  
 N45°44'00.00" W073°49'28.00" to  
 N45°45'00.00" W073°45'15.00" to  
 N45°44'00.00" W073°45'15.00" to  
 N45°42'46.00" W073°44'25.00" to  
 N45°42'30.00" W073°50'40.00" thence counter-clockwise along the arc of a circle of  
 8.5 miles radius centred on  
 N45°40'47.00" W074°02'19.00" Montréal Intl (Mirabel) ARP \ to  
 N45°43'54.00" W073°51'01.00" point of beginning

Designated Altitude – Surface to 1300’  
 Time of Designation – Cont daylight  
 User/Controlling Agency – Bell Helicopter/Textron (514) 437-3400  
 Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.

**CYR625 JOLIETTE, QC**

The airspace within the area bounded by a circle of

0.5 mile radius centred on  
 N46°01'56.00" W073°24'54.00"

Designated Altitude – Surface to 725’  
 Time of Designation – Cont  
 User/Controlling Agency – Warden, Joliette Institution  
 Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.

**CYR626 CHUTE MONTMORENCY, QC**

The airspace within the area bounded by a circle of

0.25 mile radius centred on  
 N46°53'14.00" W071°08'48.00"

Designated Altitude – Surface to 600’  
 Time of Designation – Cont  
 User/Controlling Agency – Regional Director Civil Aviation (514) 633-3030  
 Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.

**CYR628 CHIBOUGAMAU/CHAPAIS WEST (NEAR CHAPAIS), QC**

The airspace within the area bounded by a line beginning at:

N49°30'40.00" W075°19'30.00" to  
 N49°35'40.00" W075°23'20.00" to  
 N49°43'07.20" W075°00'00.00" to  
 N49°39'18.36" W075°00'00.00" to  
 N49°31'38.76" W075°16'19.76" to  
 N49°30'40.00" W075°19'30.00" point of beginning

Designated Altitude – Surface to 17,000' OcsI higher by NOTAM  
 Time of Designation – OcsI by NOTAM 7 days PNR  
 User/Controlling Agency – SNC Technologies Inc. (819) 293-3003 or (819) 293-3000  
 Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.

**CYR629 CHIBOUGAMAU/CHAPAIS EAST (NEAR CHAPAIS), QC**

The airspace within the area bounded by a line beginning at:

N49°45'20.00" W074°53'00.00" to  
 N49°40'00.00" W074°49'00.00" to  
 N49°31'38.76" W075°16'19.76" to  
 N49°39'18.36" W075°00'00.00" to  
 N49°43'07.20" W075°00'00.00" to  
 N49°45'20.00" W074°53'00.00" point of beginning

Designated Altitude – Surface to 17,000' OcsI higher by NOTAM  
 Time of Designation – OcsI by NOTAM 7 days PNR  
 User/Controlling Agency – SNC Technologies Inc. (819) 293-3003 or (819) 293-3000  
 Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.

**CYR706 CAMP ALDERSHOT, NS**

The airspace within the area bounded by a circle of

1 mile radius centred on  
 N45°06'00.00" W064°33'00.00"

Designated Altitude – Surface to 1000'  
 Time of Designation – Cont  
 User Agency – Army Reserve Training Centre, Camp Alershot (902) 678-7930 Ext 130, (CSN) 568-5355  
 Controlling Agency – CFB Greenwood (902) 765-1494 Ext 5447, (CSN) 568-5447  
 Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.

**CYR711 SPRINGHILL, NS**

The airspace within the area bounded by a circle of

1 mile radius centred on  
 N45°37'30.00" W064°04'18.00"

Designated Altitude – Surface to 1600'  
 Time of Designation – Cont  
 User/Controlling Agency – Warden, Springhill Institution (902) 597-3755  
 Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.

**CYR717 HALIFAX, NS**

The airspace within the area bounded by a line beginning at:

N44°42'46.00" W063°38'50.00" to  
 N44°42'12.00" W063°37'19.00" to  
 N44°41'56.00" W063°37'32.00" to  
 N44°42'09.00" W063°38'32.00" to  
 N44°42'21.00" W063°39'00.00" to  
 N44°42'46.00" W063°38'50.00" point of beginning

Designated Altitude – Surface to 1500'  
 Time of Designation – OcsI by NOTAM  
 User Agency – Maritime Operations Centre CFB Halifax (902) 427-0050 Ext 6081/2502,  
 (CSN) 447-6081/2502  
 Controlling Agency – Moncton ACC (506) 867-7178/7173  
 Operating Procedures – No person shall operate an aircraft within the area described unless the  
 flight has been authorized by the User/Controlling Agency.

**CYR722 FREDERICTON/GAGETOWN, NB**

The airspace within the area bounded by a line beginning at:

N45°50'51.00" W066°23'15.00" to  
 N45°50'35.00" W066°23'09.00" to  
 N45°50'31.00" W066°23'43.00" to  
 N45°50'47.00" W066°23'36.00" to  
 N45°50'51.00" W066°23'15.00" point of beginning

Designated Altitude – Surface to 1200'  
 Time of Designation – Cont  
 User/Controlling Agency – CTC Gagetown Range Control Officer (506) 422-2000 Ext 3774/2387,  
 (CSN) 432-3774/2387  
 Operating Procedures – No person shall operate an aircraft within the area described unless the  
 flight has been authorized by the User/Controlling Agency.

**CYR724 FREDERICTON/GAGETOWN, NB**

The airspace within the area bounded by a line beginning at:

N45°51'20.00" W066°15'40.00" to  
 N45°46'00.00" W066°11'40.00" to  
 N45°34'40.00" W066°05'30.00" to  
 N45°28'10.00" W066°14'40.00" to  
 N45°27'50.00" W066°21'10.00" to  
 N45°33'30.00" W066°32'00.00" to  
 N45°40'00.00" W066°35'00.00" to  
 N45°46'30.00" W066°29'15.00" to  
 N45°48'00.00" W066°29'10.00" to  
 N45°50'20.00" W066°25'40.00" to  
 N45°51'20.00" W066°15'40.00" point of beginning

Designated Altitude – Surface to FL 250  
 Time of Designation – Cont  
 User/Controlling Agency – CTC Gagetown Range Control Officer (506) 422-2000 Ext 3774/2387,  
 (CSN) 432-3774/2387  
 Operating Procedures – No person shall operate an aircraft within the area described unless the  
 flight has been authorized by the User/Controlling Agency.

**CYR725 FREDERICTON/GAGETOWN, NB**

The airspace within the area bounded by a line beginning at:

N45°28'10.00" W066°14'40.00" to

	N45°26'07.00"	W066°17'40.00"	to
	N45°27'50.00"	W066°21'10.00"	to
	N45°28'10.00"	W066°14'40.00"	point of beginning
Designated Altitude	– Surface to 2000'		
Time of Designation	– Cont		
User/Controlling Agency	– CTC Gagetown Range Control Officer (506) 422-2000 Ext 3774/2387, (CSN) 432-3774/2387		
Operating Procedures	– No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.		

**CYR726 GOOSE BAY, NL**

The airspace within the area bounded by a circle of

30 miles radius centred on

N52°17'23.00" W060°57'14.00"

Excluding CYR727.

Designated Altitude	– Surface to 3000'
Time of Designation	– Cont 1 Mar - 30 Nov O/T by NOTAM
User/Controlling Agency	– Military Coordination Centre, 5 Wing Goose Bay (709) 896-6900 Ext 7331, (CSN) 568-7331
Operating Procedures	– No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.

**CYR727 GOOSE BAY, NL**

AREA 1:

The airspace within the area bounded by a circle of

10 miles radius centred on

N52°17'23.00" W060°57'14.00"

Designated Altitude	– Surface to 12,500'
Time of Designation	– Cont
User/Controlling Agency	– Military Coordination Centre, 5 Wing Goose Bay (709) 896-6900 Ext 7331, (CSN) 568-7331
Operating Procedures	– No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.

AREA 2:

The airspace within the area bounded by a circle of

16 miles radius centred on

N52°17'23.00" W060°57'14.00"

Excluding the area within CYR750.

Designated Altitude	– Surface to FL 280
Time of Designation	– OcsI by NOTAM
User/Controlling Agency	– Military Coordination Centre, 5 Wing Goose Bay (709) 896-6900 Ext 7331, (CSN) 568-7331
Operating Procedures	– No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.

**CYR728 DORCHESTER, NB**

The airspace within the area bounded by a circle of

1 mile radius centred on

N45°54'40.00" W064°30'40.00"

Designated Altitude	– Surface to 1200'
Time of Designation	– Cont

- User/Controlling Agency – Warden, Dorchester Penitentiary (506) 379-2471
- Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.

**CYR729 ATLANTIC (Near Chatham, NB)**

The airspace within the area bounded by a circle of

0.25 mile radius centred on  
 N46°47'55.00" W065°48'12.00"

- Designated Altitude – Surface to 600´
- Time of Designation – Cont
- User/Controlling Agency – Warden, Atlantic Institution (506) 622-2894
- Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.

**CYR747 TRURO, NS**

The airspace within the area bounded by a circle of

1 mile radius centred on  
 N45°20'50.00" W063°18'10.00"

- Designated Altitude – Surface to 1300´
- Time of Designation – Cont
- User/Controlling Agency – Warden, Nova Institution (902) 897-1750
- Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.

**CYR750 GOOSE BAY, NL**

The airspace within the area bounded by a circle of

5 miles radius centred on  
 N52°17'23.00" W060°57'14.00"

- Designated Altitude – Above 12,500´ to FL 600
- Time of Designation – Daily except Sun 11-0430Z (DT 10-0330Z) 1 Mar - 30 Nov
- User/Controlling Agency – Military Coordination Centre, 5 Wing Goose Bay (709) 896-6900 Ext 7331, (CSN) 568-7331
- Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.

**CYR754 CONFEDERATION BRIDGE, PE**

The airspace within the area bounded by a line beginning at:

N46°09'27.00" W063°48'24.00" to  
 N46°12'06.00" W063°44'45.00" to  
 N46°14'45.00" W063°41'45.00" to  
 N46°15'24.00" W063°42'51.00" to  
 N46°12'45.00" W063°45'51.00" to  
 N46°10'09.00" W063°49'27.00" to  
 N46°09'27.00" W063°48'24.00" point of beginning

- Designated Altitude – Surface to 500´
- Time of Designation – Cont
- User/Controlling Agency – Strait Crossing Bridge Limited (902) 437-7349
- Operating Procedures – No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.



5.3

ADVISORY AREAS

**CYA102(M) BLACK ROCK, BC**

The airspace within the area bounded by a line beginning at:

- N48°23'48.00" W123°18'30.00" to
- N48°18'34.00" W123°13'40.00" to
- N48°13'36.00" W123°31'48.00" to
- N48°20'00.00" W123°34'30.00" to
- N48°20'36.00" W123°31'34.00" to
- N48°23'21.00" W123°28'36.00" to
- N48°25'50.00" W123°26'45.00" to
- N48°24'25.00" W123°23'15.00" to
- N48°23'48.00" W123°18'30.00" point of beginning

- Designated Altitude – Surface to 10,000'
- Time of Designation – OcsI by NOTAM
- User Agency – 19 Wing Operations, CFB Comox (250) 339-8231, (CSN) 252-8231
- Controlling Agency – Vancouver ACC (604) 586-4500
- Operating Procedures – The rules for Class E airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

**CYA105(H) CHILLIWACK, BC**

The airspace within the area bounded by a line beginning at:

- N49°04'44.00" W121°23'23.00" to
- N49°15'00.00" W121°29'00.00" to
- N49°14'00.00" W121°41'30.00" to
- N49°03'35.00" W121°55'30.00" to
- N49°04'44.00" W121°23'23.00" point of beginning

Excluding CYA129(P).

- Designated Altitude – Surface to 8000'
- Time of Designation – Cont daylight
- User/Controlling Agency – Hang Gliding and Paragliding Association Canada, 3595 Old Clayburn Road, Abbotsford, BC (604) 854-5950
- Operating Procedures – The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

**CYA110(H) VICTORIA, BC**

The airspace within the area bounded by a line beginning at:

- N48°33'37.00" W123°32'35.00" to
- N48°33'50.00" W123°30'50.00" to
- N48°37'00.00" W123°30'50.00" to
- N48°37'00.00" W123°35'37.00" thence counter-clockwise along the arc of a circle of 7 miles radius centred on Victoria Intl ARP \ to
- N48°38'49.00" W123°25'33.00" to
- N48°33'37.00" W123°32'35.00" point of beginning

- Designated Altitude – Surface to 2500'
- Time of Designation – OcsI by Victoria ATIS
- User Agency – Vancouver Island Hang Gliding Club (250) 727-3819
- Controlling Agency – Victoria Tower (250) 363-6621
- Operating Procedures – All operations in accordance with User/Controlling Agency Letter of Agreement. The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

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DESIGNATED AIRSPACE HANDBOOK  
Effective 0901Z 27 OCTOBER 2005 to 0901Z 22 DECEMBER 2005

**CYA113(A)/(H) BENTINCK ISLAND, BC**

The airspace within the area bounded by a line beginning at:

- N48°51'46.00" W123°48'35.00" to
- N48°47'30.00" W123°57'35.00" to
- N48°46'30.00" W123°57'24.00" to
- N48°48'46.00" W124°05'43.00" to
- N48°59'59.00" W124°09'05.00" to
- N48°59'59.00" W124°00'29.00" to
- N48°51'46.00" W123°48'35.00" point of beginning

- Designated Altitude – Surface to 6500'
- Time of Designation – Cont daylight
- Operating Procedures – The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

**CYA118(A)/(H) COWICHAN, BC**

The airspace within the area bounded by a line beginning at:

- N48°53'01.00" W123°38'05.00" to
- N48°40'21.00" W123°52'54.00" to
- N48°41'14.00" W123°55'31.00" to
- N48°47'30.00" W123°57'35.00" to
- N48°55'29.00" W123°40'25.00" to
- N48°53'01.00" W123°38'05.00" point of beginning

- Designated Altitude – Surface to 3000'
- Time of Designation – Cont daylight
- Operating Procedures – The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

**CYA120(A) PENTICTON, BC**

The airspace within the area bounded by a line beginning at:

- N49°18'00.00" W119°32'30.00" to
- N49°18'00.00" W119°23'00.00" to
- N49°05'15.00" W119°23'00.00" to
- N49°05'15.00" W119°32'30.00" to
- N49°07'26.00" W119°32'30.00" thence counter-clockwise along the arc of a circle of 3 miles radius centred on Oliver ARP \ to
- N49°10'24.00" W119°33'04.00" to
- N49°13'22.00" W119°32'30.00" to
- N49°18'00.00" W119°32'30.00" point of beginning

- Designated Altitude – Surface to 4000'
- Time of Designation – Cont daylight
- Operating Procedures – The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

**CYA121(A)/(S) HOPE, BC**

The airspace within the area bounded by a line beginning at:

- N49°24'30.00" W121°19'30.00" to
- N49°19'30.00" W121°19'30.00" to
- N49°19'30.00" W121°33'00.00" to
- N49°24'30.00" W121°33'00.00" to
- N49°24'30.00" W121°19'30.00" point of beginning

- Designated Altitude – Surface to 7000'
- Time of Designation – Cont daylight
- Operating Procedures – The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

**CYA122(A)/(H) VERNON, BC**

The airspace within the area bounded by a line beginning at:

- N50°20'00.00" W118°36'00.00" to
- N50°10'00.00" W118°36'00.00" to
- N50°10'00.00" W119°10'00.00" to
- N50°20'00.00" W119°02'00.00" to
- N50°20'00.00" W118°36'00.00" point of beginning

- Designated Altitude – Surface to 6200'
- Time of Designation – Cont daylight
- Operating Procedures – The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

**CYA124(M) TEXADA ISLAND, BC**

The airspace within the area bounded by a line beginning at:

- N49°46'30.00" W124°50'00.00" to
- N49°46'30.00" W124°40'00.00" to
- N49°43'30.00" W124°40'00.00" to
- N49°31'30.00" W124°16'00.00" to
- N49°33'00.00" W124°28'00.00" to
- N49°46'30.00" W124°50'00.00" point of beginning

- Designated Altitude – Surface to 1000' OcsI to 5000' by NOTAM
- Time of Designation – Cont
- User Agency – 19 Wing Operations, CFB Comox (250) 339-8231, (CSN) 252-8231
- Controlling Agency – Comox IFRCC (250) 339-8115, (CSN) 252-8115
- Operating Procedures – The rules for Class G airspace apply.

**CYA126(A) ABBOTSFORD, BC**

The airspace within the area bounded by a line beginning at:

- N49°08'49.00" W122°32'05.00" to
- N49°08'49 W122°23'50.00" thence southeasterly along the Canadian National Railway \ to
- N49°07'04.00" W122°21'20.00" to
- N49°05'29.00" W122°21'20.00" to
- N49°05'29.00" W122°33'01.00" to
- N49°08'49.00" W122°32'05.00" point of beginning

- Designated Altitude – Surface to 5500'
- Time of Designation – Cont daylight
- Operating Procedures – The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

**CYA127(A) PITT MEADOWS, BC**

The airspace within the area bounded by a line beginning at:

- N49°21'40.00" W122°45'00.00" to
- N49°21'40.00" W122°32'05.00" to
- N49°14'00.00" W122°32'05.00" to
- N49°14'00.00" W122°37'40.00" to
- N49°17'00.00" W122°37'40.00" to
- N49°17'00.00" W122°45'00.00" to
- N49°21'40.00" W122°45'00.00" point of beginning

- Designated Altitude – Surface to 4000'
- Time of Designation – Cont daylight
- Operating Procedures – The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

**CYA128(A)/(H) CHILLIWACK, BC**

The airspace within the area bounded by a line beginning at:

- N49°06'10.00" W121°56'40.00" to
- N49°00'15.00" W121°56'40.00" thence westerly along the Can/USA bdry \ to
- N49°00'10.00" W122°11'06.00" to
- N49°01'02.00" W122°12'41.00" to
- N49°04'30.00" W122°12'40.00" to
- N49°04'30.00" W122°08'40.00" to
- N49°08'15.00" W122°08'00.00" to
- N49°08'15.00" W122°00'50.00" thence counter-clockwise along the arc of a circle of
- 3 miles radius centred on
- N49°09'10.00" W121°56'20.00" Chilliwack ARP \ to
- N49°06'10.00" W121°56'40.00" point of beginning

- Designated Altitude – Surface to 5500'
- Time of Designation – Cont daylight
- Operating Procedures – The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

**CYA129(P) CHILLIWACK, BC**

The airspace within the area bounded by a circle of

- 2 miles radius centred on
- N49°09'55.00" W121°51'00.00"

- Designated Altitude – Surface to 9000'
- Time of Designation – Cont daylight

**CYA132(H) CHILLIWACK, BC**

The airspace within the area bounded by a line beginning at:

- N49°17'30.00" W121°47'00.00" to
- N49°14'30.00" W121°47'00.00" to
- N49°13'00.00" W122°00'00.00" to
- N49°09'30.00" W122°14'00.00" to
- N49°20'30.00" W122°17'00.00" to
- N49°17'30.00" W121°47'00.00" point of beginning

- Designated Altitude – Surface to 6000'
- Time of Designation – Cont daylight
- Operating Procedures – The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

**CYA133(H) VANCOUVER, BC**

The airspace within the area bounded by a line beginning at:

- N49°21'40.00" W123°01'05.00" to
- N49°21'40.00" W123°05'40.00" to
- N49°24'20.00" W123°07'46.00" thence clockwise along the arc of a circle of
- 3 miles radius centred on
- N49°21'40.00" W123°05'40.00" to
- N49°21'40.00" W123°01'05.00" point of beginning

- Designated Altitude – Surface to 5000' Ocs1 higher by NOTAM
- Time of Designation – Cont daylight
- Operating Procedures – The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

**CYA134(A) VANDERHOOF, BC**

The airspace within the area bounded by a line beginning at:

- N54°00'08.00" W123°58'20.00" to
- N53°55'00.00" W123°58'20.00" to
- N53°55'00.00" W124°10'00.00" to
- N54°00'00.00" W124°18'00.00" to
- N54°07'00.00" W124°18'00.00" to
- N54°07'00.00" W124°05'00.00" to
- N54°04'25.00" W124°05'00.00" thence counter-clockwise along the arc of a circle of 3 miles radius centred on Vanderhoof ARP \ to
- N54°02'46.00" W124°00'45.00" point of beginning
- N54°00'08.00" W123°58'20.00" point of beginning

- Designated Altitude – Surface to 6000'
- Time of Designation – Cont daylight
- Operating Procedures – The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

**CYA135(H) LAKE COWICHAN, BC**

The airspace within the area bounded by a line beginning at:

- N48°58'45.00" W124°08'39.00" to
- N48°48'46.00" W124°05'43.00" to
- N48°55'46.00" W124°31'05.00" to
- N48°58'45.00" W124°31'05.00" to
- N48°58'45.00" W124°08'39.00" point of beginning

- Designated Altitude – Surface to 9000'
- Time of Designation – Cont daylight
- Operating Procedures – The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

**CYA145(H) VICTORIA/SALTSPRING ISLAND, BC**

The airspace within the area bounded by a line beginning at:

- N48°45'11.00" W123°30'28.00" to
- N48°49'24.00" W123°34'20.00" thence clockwise along the arc of a circle of 12 miles radius centred on Victoria Intl ARP \ to
- N48°38'49.00" W123°25'33.00" to
- N48°50'09.00" W123°31'25.00" to
- N48°47'06.00" W123°25'41.00" to
- N48°45'50.00" W123°26'50.00" thence counter-clockwise along the arc of a circle of 7 miles radius centred on Victoria Intl ARP \ to
- N48°38'49.00" W123°25'33.00" point of beginning
- N48°45'11.00" W123°30'28.00" point of beginning

- Designated Altitude – Surface to 2500'
- Time of Designation – Cont daylight
- Operating Procedures – The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

**CYA152(P) ABBOTSFORD, BC**

The airspace within the area bounded by a circle of

- 1 mile radius centred on
- N49°05'45.00" W122°18'30.00"
- Excluding that airspace within the Abbotsford CZ.

- Designated Altitude – Surface to 5500'
- Time of Designation – Cont daylight

Operating Procedures – The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

**CYA154(P) PRINCE GEORGE, BC**

The airspace within the area bounded by a circle of

2 miles radius centred on  
 N54°06'00.00" W123°03'00.00"

Designated Altitude – Surface to 12,500'

Time of Designation – OcsI by NOTAM

Operating Procedures – The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

**CYA158(P) WILLIAMS LAKE, BC**

The airspace within the area bounded by a circle of

2 miles radius centred on  
 N51°55'00.00" W122°05'00.00"

Designated Altitude – Surface to 7000'

Time of Designation – OcsI by NOTAM

Operating Procedures – The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

**CYA159(S) SMITHERS, BC**

The airspace within the area bounded by a line beginning at:

N55°24'30.00" W127°16'30.00" to  
 N54°55'00.00" W126°40'00.00" to  
 N54°27'08.00" W126°39'03.00" Houston VOR \ to  
 N54°16'00.00" W127°28'30.00" to  
 N55°04'30.00" W128°23'30.00" to  
 N55°24'30.00" W127°16'30.00" point of beginning

Designated Altitude – 12,500' to as specified by NOTAM

Time of Designation – OcsI daylight by NOTAM

Operating Procedures – The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

**CYA163(M) COMOX, BC**

The airspace within the area bounded by a line beginning at:

N52°40'00.00" W127°09'53.00" to  
 N52°40'00.00" W125°30'00.00" to  
 N51°00'00.00" W125°30'00.00" to  
 N51°00'00.00" W126°10'00.00" to  
 N52°07'00.00" W127°02'00.00" to  
 N52°40'00.00" W127°09'53.00" point of beginning

Designated Altitude – 18,000' and above

Time of Designation – OcsI by NOTAM

User/Controlling Agency – 19 Wing Operations, CFB Comox (250) 339-8231, (CSN) 252-8231

**CYA164(M) COMOX, BC**

The airspace within the area bounded by a line beginning at:

N52°40'00.00" W125°30'00.00" to  
 N52°40'00.00" W123°46'00.00" to  
 N51°00'00.00" W123°50'00.00" to  
 N51°00'00.00" W125°30'00.00" to

N52°40'00.00" W125°30'00.00" point of beginning  
 Designated Altitude – 18,000' and above  
 Time of Designation – OcsI by NOTAM  
 User/Controlling Agency – 19 Wing Operations, CFB Comox (250) 339-8231, (CSN) 252-8231

**CYA166(M) COMOX, BC**

The airspace within the area bounded by a line beginning at:

N53°49'00.00" W127°27'00.00" to  
 N53°30'00.00" W125°30'00.00" to  
 N52°40'00.00" W123°46'00.00" to  
 N52°40'00.00" W127°09'53.00" to  
 N53°49'00.00" W127°27'00.00" point of beginning  
 Designated Altitude – 18,000' and above  
 Time of Designation – OcsI by NOTAM  
 User Agency – 19 Wing Operations, CFB Comox (250) 339-8231, (CSN) 252-8231  
 Controlling Agency – Comox Terminal Control (250) 339-8231, (CSN) 252-8231  
 Operating Procedures – The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

**CYA167(S) GOLDEN, BC**

The airspace within the area bounded by a line beginning at:

N51°29'00.00" W117°03'00.00" to  
 N51°12'00.00" W116°45'00.00" to  
 N51°06'00.00" W117°24'00.00" to  
 N51°16'00.00" W117°26'00.00" to  
 N51°29'00.00" W117°03'00.00" point of beginning  
 Designated Altitude – 18,000' to FL 250  
 Time of Designation – OcsI by NOTAM  
 User Agency – Invermere Soaring Centre Ltd. (250) 342-7228  
 Controlling Agency – Vancouver ACC (604) 586-4500  
 Operating Procedures – The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

**CYA168(H) TERRACE, BC**

The airspace within the area bounded by a line beginning at:

N54°30'54.00" W128°32'00.00" to  
 N54°27'40.00" W128°28'43.00" to  
 N54°23'33.00" W128°30'45.00" to  
 N54°23'33.00" W128°21'00.00" to  
 N54°35'11.00" W128°21'00.00" to  
 N54°30'54.00" W128°32'00.00" point of beginning  
 Designated Altitude – Surface to 10,000'  
 Time of Designation – OcsI by NOTAM  
 Controlling Agency – Terrace FSS (250) 635-2110  
 Operating Procedures – The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

**CYA201(S) COWLEY, AB**

The airspace within the area bounded by a line beginning at:

N49°28'00.00" W114°00'00.00" to  
 N49°28'00.00" W114°30'00.00" to  
 N50°02'00.00" W114°30'00.00" to



N50°05'00.00" W114°20'00.00" to  
 N50°05'00.00" W113°45'00.00" to  
 N49°43'00.00" W113°45'00.00" to  
 N49°43'00.00" W114°00'00.00" to  
 N49°28'00.00" W114°00'00.00" point of beginning

Designated Altitude – 18,000' to as specified by NOTAM  
 Time of Designation – OcsI daylight by NOTAM  
 User Agency – Alberta Soaring Council (403) 625-4563  
 Controlling Agency – Edmonton ACC (780) 890-8397  
 Operating Procedures – The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

**CYA202(S) CHIPMAN, AB**

The airspace within the area bounded by a circle of

2 miles radius centred on  
 N53°43'00.00" W112°38'00.00"

Designated Altitude – Surface to 4000'  
 Time of Designation – Cont daylight  
 Operating Procedures – The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

**CYA206(T) CALGARY, AB**

AREA 1:

The airspace within the area bounded by a line beginning at:

N51°20'00.00" W114°45'00.00" to  
 N51°20'00.00" W114°30'00.00" to  
 N51°11'00.00" W114°30'00.00" to  
 N51°11'00.00" W114°45'00.00" to  
 N51°20'00.00" W114°45'00.00" point of beginning

Designated Altitude – Surface to 11,000'  
 Time of Designation – Cont 13-07Z (DT12-06Z)  
 Operating Procedures – The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

AREA 2:

The airspace within the area bounded by a line beginning at:

N51°19'00.00" W114°30'00.00" to  
 N51°19'00.00" W114°25'00.00" to  
 N51°11'00.00" W114°25'00.00" to  
 N51°11'00.00" W114°30'00.00" to  
 N51°19'00.00" W114°30'00.00" point of beginning

Designated Altitude – Surface to 6500'  
 Time of Designation – Cont 13-07Z (DT12-06Z)  
 Operating Procedures – The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

**CYA209(T) EDMONTON, AB**

The airspace within the area bounded by a line beginning at:

N53°43'00.00" W114°22'00.00" to  
 N53°43'00.00" W114°11'00.00" to  
 N53°34'00.00" W114°11'00.00" to  
 N53°34'00.00" W114°22'00.00" to  
 N53°43'00.00" W114°22'00.00" point of beginning

Excluding CYA218(P).

- Designated Altitude – Surface to 9000´
- Time of Designation – Cont daylight
- Operating Procedures – The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

**CYA210(T) LETHBRIDGE, AB**

The airspace within the area bounded by a line beginning at:

- N49°21'00.00" W113°10'00.00" to
- N49°21'00.00" W112°51'00.00" to
- N49°11'00.00" W112°51'00.00" to
- N49°11'00.00" W113°10'00.00" to
- N49°21'00.00" W113°10'00.00" point of beginning

- Designated Altitude – Surface to 9500´
- Time of Designation – Cont
- Operating Procedures – The rules for Class G airspace apply.

**CYA214(M) REDWATER, AB**

The airspace within the area bounded by a circle of

- 5 miles radius centred on
- N53°54'00.00" W112°58'00.00"

- Designated Altitude – Surface to 3200´
- Time of Designation – Cont
- User/Controlling Agency – 408 Tac Hel Squadron (780) 973-4108, (CSN) 530-4108
- Operating Procedures – The rules for Class G airspace apply.

**CYA215(S) GRANDE PRAIRIE, AB**

The airspace within the area bounded by a line beginning at:

- N54°30'00.00" W120°18'00.00" to
- N54°30'00.00" W118°55'00.00" to
- N54°05'00.00" W118°55'00.00" to
- N54°05'00.00" W119°39'00.00" to
- N54°30'00.00" W120°18'00.00" point of beginning

- Designated Altitude – 18,000´ to as specified by NOTAM
- Time of Designation – OcsI daylight by NOTAM
- User Agency – Alberta Soaring Council (780) 625-4563
- Controlling Agency – Edmonton ACC (780) 890-8397
- Operating Procedures – The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

**CYA218(P) EDMONTON/EDEN, AB**

The airspace within the area bounded by a circle of

- 2 miles radius centred on
- N53°37'20.00" W114°10'00.00"

- Designated Altitude – Surface to 9000´ OcsI higher by NOTAM
- Time of Designation – Cont daylight
- Controlling Agency – Edmonton Terminal (780) 890-8397
- Operating Procedures – The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

**CYA263(S) BLACK DIAMOND, AB**

The airspace within the area bounded by a line beginning at:

N50°47'34.00" W114°14'18.00" to  
 N50°40'04.00" W114°22'30.00" thence counter-clockwise along the arc of a circle of  
 30 miles radius centred on  
 N51°06'50.00" W114°01'13.00" Calgary ARP \ to  
 N50°37'21.00" W114°09'41.00" to  
 N50°45'59.00" W114°04'49.00" thence clockwise along the arc of a circle of  
 21 miles radius centred on  
 N51°06'50.00" W114°01'13.00" Calgary ARP \ to  
 N50°47'34.00" W114°14'18.00" point of beginning

- Designated Altitude – Surface to 8000´
- Time of Designation – OcsI daylight by NOTAM
- User Agency – Cu Nim Gliding Club (403) 938-2796
- Controlling Agency – Edmonton ACC (780) 890-8397
- Operating Procedures – The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

**CYA264(P) BEISEKER, AB**

The airspace within the area bounded by a circle of

2 miles radius centred on  
 N51°23'36.00" W113°28'19.00"

- Designated Altitude – Surface to 7000´
- Time of Designation – OcsI by NOTAM
- User Agency – Calgary Skydive Ranch (403) 285-5867
- Controlling Agency – Edmonton ACC (780) 890-8397
- Operating Procedures – The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

**CYA306(T) DELISLE, SK**

The airspace within the area bounded by a line beginning at:

N51°59'53.00" W106°58'20.00" to  
 N51°47'40.00" W106°58'20.00" to  
 N51°47'40.00" W107°26'40.00" to  
 N51°59'53.00" W107°26'40.00" to  
 N51°59'53.00" W106°58'20.00" point of beginning

- Designated Altitude – Surface to 5000´
- Time of Designation – Cont daylight
- Operating Procedures – Traffic advisory available from Saskatoon Tower on 118.3. The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

**CYA308(S) STRAWBERRY LAKES, SK**

The airspace within the area bounded by a circle of

3 miles radius centred on  
 N50°22'00.00" W103°45'00.00"

- Designated Altitude – Surface to 4000´
- Time of Designation – Cont daylight 1 Apr - 31 Oct
- User/Controlling Agency – Regina Soaring Club
- Operating Procedures – The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

**CYA311(P) INDIAN HEAD, SK**

The airspace within the area bounded by a circle of

- 1.5 miles radius centred on Indian Head ARP
- N50°31'41.00" W103°36'13.00"
- Designated Altitude – Surface to 5000´
- Time of Designation – Cont daylight
- Designated Altitude – Surface to 12,000´
- Time of Designation – OcsI by NOTAM
- User/Controlling Agency – Skydive Tandem (306) 543-4308
- Operating Procedures – The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

**CYA312(P) WAKAW, SK**

The airspace within the area bounded by a circle of

- 1 mile radius centred on Wakaw ARP
- N52°39'00.00" W105°46'00.00"
- Designated Altitude – Surface to 5000´
- Time of Designation – Cont daylight 1 Apr - 30 Nov
- Designated Altitude – Surface to 12,000´
- Time of Designation – OcsI by NOTAM
- User/Controlling Agency – Prairie SkyMasters Parachute Club (306) 477-2333
- Operating Procedures – The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

**CYA313(M) MOOSE JAW, SK**

The airspace within the area bounded by a line beginning at:

- N50°13'38.00" W106°59'01.00" to
- N50°17'11.00" W106°12'35.00" thence counter-clockwise along the arc of a circle of
- 25 miles radius centred on
- N50°19'52.00" W105°33'48.00" Moose Jaw VORTAC \ to
- N50°05'08.00" W106°05'13.00" to
- N49°47'14.00" W106°42'29.00" thence clockwise along the arc of a circle of
- 55 miles radius centred on
- N50°19'52.00" W105°33'48.00" Moose Jaw VORTAC \ to
- N50°13'38.00" W106°59'01.00" point of beginning
- Designated Altitude – 6000´ to below 18,000´
- Time of Designation – Cont daylight
- User Agency – Aeronautical Information Services, 15 Wing Moose Jaw, (306) 694-2222 Ext 5263, (CSN) 826-5263
- Controlling Agency – Moose Jaw Terminal, 15 Wing Moose Jaw, (306) 694-2222, Ext 5572 (CSN) 826-5572
- Operating Procedures – The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

**CYA314(M) MOOSE JAW, SK**

The airspace within the area bounded by a line beginning at:

- N50°11'00.00" W104°54'04.00" to
- N50°02'21.00" W104°36'08.00" to
- N49°38'49.00" W104°37'09.00" thence clockwise along the arc of a circle of
- 55 miles radius centred on
- N50°19'52.00" W105°33'48.00" Moose Jaw VORTAC \ to
- N49°30'24.00" W104°56'46.00" to
- N49°55'37.00" W105°15'27.00" thence counter-clockwise along the arc of a circle of

27 miles radius centred on  
 N50°19'52.00" W105°33'48.00" Moose Jaw VORTAC \ to  
 N50°11'00.00" W104°54'04.00" point of beginning

Designated Altitude – 6000' to below 18,000'

Time of Designation – Cont daylight

User Agency – Aeronautical Information Services, 15 Wing Moose Jaw, (306) 694-2222  
 Ext 5263, (CSN) 826-5263

Controlling Agency – Moose Jaw Terminal, 15 Wing Moose Jaw, (306) 694-2222, Ext 5572,  
 (CSN) 826-5572

Operating Procedures – The rules for Class G airspace apply when the area is active. When not  
 active, the rules for the applicable surrounding airspace apply.

**CYA315(P) WEYBURN, SK**

The airspace within the area bounded by a circle of

1.5 miles radius centred on  
 N49°41'53.00" W103°48'04.00" Weyburn ARP

Designated Altitude – Surface to 9,500'

Time of Designation – Cont daylight 1 Mar - 30 Nov

User/Controlling Agency – Weyburn Sport Parachute Association (306) 636-3232/634-8401

Operating Procedures – The rules for Class G airspace apply when the area is active. When not  
 active, the rules for the applicable surrounding airspace apply.

**CYA317(P) ESTEVAN, SK**

The airspace within the area bounded by a circle of

2 miles radius centred on  
 N49°12'37.00" W102°57'57.00" Estevan ARP

Designated Altitude – Surface to 11,500'

Time of Designation – 22Z - sunset Mon to Fri Cont daylight Sat, Sun and statutory holidays 30  
 Mar-30 Nov

User/Controlling Agency – Weyburn Sport Parachute Association (306) 636-3232/634-8401

Operating Procedures – The rules for Class G airspace apply when the area is active. When not  
 active, the rules for the applicable surrounding airspace apply.

**CYA402(M) HOMEWOOD, MB**

The airspace within the area bounded by a line beginning at:

N49°43'05.00" W097°44'03.00" thence counter-clockwise along the arc of a circle of  
 23 miles radius centred on  
 N49°55'40.00" W097°14'21.00" Winnipeg VOR \ to  
 N49°33'41.00" W097°24'40.00" to  
 N49°22'13.00" W097°29'59.00" thence clockwise along the arc of a circle of  
 35 miles radius centred on  
 N49°55'40.00" W097°14'21.00" Winnipeg VOR \ to  
 N49°36'29.00" W097°59'28.00" to  
 N49°43'05.00" W097°44'03.00" point of beginning

Designated Altitude – 5000' to 12,500'

Time of Designation – 14-22Z (DT13-21Z) Mon - Fri

User Agency – 17 Wing Operations, CFB Winnipeg (204) 833-2700, (CSN) 257-2700

Controlling Agency – Winnipeg ACC (204) 983-8338

Operating Procedures – The rules for Class G airspace apply when the area is active. When not  
 active, the rules for the applicable surrounding airspace apply.

**CYA403(T) BRANDON, MB**

The airspace within the area bounded by a line beginning at:

- N49°44'20.00" W100°11'50.00" to
- N49°37'20.00" W100°11'50.00" to
- N49°37'20.00" W099°57'20.00" to
- N49°44'20.00" W099°57'20.00" to
- N49°44'20.00" W100°11'50.00" point of beginning

- Designated Altitude – Surface to 6000'
- Time of Designation – Cont daylight
- Operating Procedures – The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

**CYA404(T) WINNIPEG, MB**

The airspace within the area bounded by a line beginning at:

- N50°07'45.00" W096°49'00.00" to
- N50°06'00.00" W096°46'00.00" to
- N50°03'30.00" W096°30'00.00" to
- N50°24'30.00" W096°29'30.00" to
- N50°25'30.00" W096°32'30.00" to
- N50°25'00.00" W096°32'30.00" to
- N50°21'30.00" W096°38'00.00" to
- N50°11'09.00" W096°47'44.00" to
- N50°08'47.00" W096°47'50.00" to
- N50°07'45.00" W096°49'00.00" point of beginning

- Designated Altitude – Surface to 5000'
- Time of Designation – Cont daylight
- Operating Procedures – The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

**CYA407(T) SOUTHPORT, MB**

The airspace within the area bounded by a line beginning at:

- N49°58'30.00" W098°38'12.00" to
- N49°58'15.00" W098°46'54.00" to
- N49°56'55.00" W098°56'47.00" to
- N49°50'00.00" W098°56'10.00" to
- N49°41'50.00" W098°53'54.00" to
- N49°45'37.00" W098°35'09.00" thence clockwise along the arc of a circle of 15 miles radius centred on Portage VOR \ to
- N49°53'59.00" W098°16'02.00" point of beginning
- N49°58'30.00" W098°38'12.00" point of beginning

- Designated Altitude – Surface to 8000'
- Time of Designation – 14-23Z (DT13-22Z) Mon - Fri excluding hols O/T by NOTAM
- User/Controlling Agency – Southport Tower Manager (204) 428-4204
- Operating Procedures – The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

**CYA408(S) STARBUCK, MB**

The airspace within the area bounded by a line beginning at:

- N49°44'20.00" W097°47'00.00" to
- N49°44'00.00" W097°47'00.00" to
- N49°38'00.00" W097°42'00.00" to
- N49°38'00.00" W097°37'00.00" to
- N49°46'00.00" W097°37'00.00" thence westerly along Manitoba (PTH) Highway #2 \ to
- N49°44'20" W097°47'00" point of beginning

- Designated Altitude – Surface to below 3000´
- Time of Designation – Cont daylight 1 Apr - 31 Dec
- User/Controlling Agency – Winnipeg Gliding Club
- Operating Procedures – The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

**CYA411(F) STONY MOUNTAIN, MB**

The airspace within the area bounded by a circle of

0.5 mile radius centred on  
 N50°04'18.00" W097°16'25.00"

- Designated Altitude – Surface to 1300´
- Time of Designation – Cont daylight
- User/Controlling Agency – Loewen Aviation Ltd (Micropilot) (204) 344-5558
- Operating Procedures – The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

**CYA414(T) SOUTHPORT, MB**

The airspace within the area bounded by a line beginning at:

N49°29'03.00" W098°14'39.00" to  
 N49°09'05.00" W098°13'36.00" thence clockwise along the arc of a circle of  
 45 miles radius centred on  
 N49°53'59.00" W098°16'02.00" Portage VOR \ to  
 N49°23'45.00" W099°07'10.00" to  
 N49°37'15.00" W098°44'33.00" thence counter-clockwise along the arc of a circle of  
 25 miles radius centred on  
 N49°53'59.00" W098°16'02.00" Portage VOR \ to  
 N49°29'03.00" W098°14'39.00" point of beginning

- Designated Altitude – 5000´ to 12,500´
- Time of Designation – Ocsl daylight by NOTAM
- User/Controlling Agency – Southport Tower Manager (204) 428-4204
- Operating Procedures – The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

**CYA420(T) GIMLI, MB**

The airspace within the area bounded by a line beginning at:

N50°48'24.00" W097°36'07.00" to  
 N50°48'12.00" W097°13'31.00" to  
 N50°34'30.00" W097°13'31.00" to  
 N50°34'45.00" W097°36'01.00" to  
 N50°48'24.00" W097°36'07.00" point of beginning

- Designated Altitude – Surface to 6000´
- Time of Designation – Cont daylight
- User/Controlling Agency – Interlake Aviation
- Operating Procedures – The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

**CYA509(P) COOKSTOWN, ON**

The airspace within the area bounded by a circle of

1 mile radius centred on  
 N44°14'20.00" W079°38'20.00"

- Designated Altitude – Surface to 4500´ Ocsl higher by NOTAM
- Time of Designation – Ocsl daylight by NOTAM



- User/Controlling Agency – Skydive Toronto Inc.
- Operating Procedures – The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

**CYA512(P) SIMCOE, ON**

The airspace within the area bounded by a line beginning at:

- N42°49'02.00" W080°16'30.00" to
- N42°51'00.00" W080°17'07.00" to
- N42°50'45.00" W080°18'30.00" to
- N42°51'53.00" W080°19'26.00" thence clockwise along the arc of a circle of
- 2 miles radius centred on
- N42°51'00.00" W080°17'00.00" to
- N42°49'02.00" W080°16'30.00" point of beginning

- Designated Altitude – Surface to 7500´ Ocsl higher by NOTAM
- Time of Designation – Cont daylight Wed, Sat, Sun and hols, O/T by NOTAM
- User/Controlling Agency – Grand Valley Skydiving Club
- St. Thomas Parachute Club
- Operating Procedures – The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

**CYA513(P) PORT COLBORNE, ON**

The airspace within the area bounded by a circle of

- 2 miles radius centred on
- N42°53'00.00" W079°21'00.00"

- Designated Altitude – Surface to 11,500´
- Time of Designation – Ocsl daylight by NOTAM
- User/Controlling Agency – St. Catharines Parachute Club
- Operating Procedures – The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

**CYA515(P) COLDWATER, ON**

The airspace within the area bounded by a circle of

- 2 miles radius centred on
- N44°43'30.00" W079°35'45.00"

Excluding the airspace south of a line beginning at:

- N44°42'02.00" W079°37'40.00" to
- N44°43'06.00" W079°33'00.00"

- Designated Altitude – Surface to 12,500´
- Time of Designation – Ocsl daylight by NOTAM
- User/Controlling Agency – Coldwater Parachute School
- Operating Procedures – The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

**CYA516(P) GANANOQUE, ON**

The airspace within the area bounded by a circle of

- 2 miles radius centred on
- N44°24'00.00" W076°15'00.00"

- Designated Altitude – Surface to 12,500´
- Time of Designation – Cont daylight
- User/Controlling Agency – Gananoque Sport Parachute Centre
- Operating Procedures – The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

**CYA517(P) ARTHUR NORTH, ON**

The airspace within the area bounded by a circle of

2 miles radius centred on  
 N43°53'00.00" W080°30'00.00"

- Designated Altitude – Surface to 12,500'
- Time of Designation – OcsI daylight by NOTAM
- User/Controlling Agency – Parachute School of Toronto
- Operating Procedures – The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

**CYA520(T) PORT PERRY, ON**

The airspace within the area bounded by a line beginning at:

N44°07'26.00" W079°00'11.00" to  
 N44°03'37.00" W078°58'30.00" to  
 N44°02'30.00" W078°56'12.00" to  
 N44°05'00.00" W078°48'50.00" to  
 N44°11'36.00" W078°50'13.00" to  
 N44°07'26.00" W079°00'11.00" point of beginning

- Designated Altitude – Surface to 4000'
- Time of Designation – Cont daylight
- User/Controlling Agency – Lenvic Flying Club
- Operating Procedures – The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

**CYA521(M) NORTH BAY, ON**

The airspace within the area bounded by a line beginning at:

N46°32'17.00" W079°51'34.00" to  
 N46°56'00.00" W080°46'00.00" to  
 N47°23'00.00" W079°57'40.00" to  
 N46°53'50.00" W079°42'00.00" to  
 N46°40'27.00" W079°38'27.00" to  
 N46°32'17.00" W079°51'34.00" point of beginning

- Designated Altitude – 7000' to FL 230
- Time of Designation – OcsI by NOTAM
- User Agency – 22 Wing Operations, CFB North Bay (705) 494-6011 Ext 6125/6606, (CSN) 628-6125/6606
- Controlling Agency – Toronto ACC (905) 676-4509
- Operating Procedures – The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

**CYA523(A) MOUNT FOREST, ON**

The airspace within the area bounded by a line beginning at:

N44°00'00.00" W080°32'30.00" to  
 N43°58'40.00" W080°30'00.00" to  
 N43°54'45.00" W080°28'30.00" to  
 N43°53'30.00" W080°33'00.00" to  
 N43°54'50.00" W080°35'20.00" to  
 N43°57'00.00" W080°35'00.00" to  
 N43°59'50.00" W080°33'15.00" to  
 N44°00'00.00" W080°32'30.00" point of beginning

Excluding CYA517(P).

- Designated Altitude – Surface to 6000'
- Time of Designation – Cont daylight

- User/Controlling Agency – Brampton Flying Club
- Operating Procedures – The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

**CYA524(S) HAWKESBURY, ON**

The airspace within the area bounded by a line beginning at:

- N45°40'00.00" W074°40'47.00" to
- N45°40'00.00" W074°32'44.00" to
- N45°38'50.00" W074°30'00.00" to
- N45°33'50.00" W074°30'00.00" to
- N45°30'30.00" W074°34'00.00" to
- N45°28'30.00" W074°39'11.00" thence clockwise along the arc of a circle of 30 miles radius centred on Montreal, QC VOR \ to point of beginning

- Designated Altitude – Surface to 7000'
- Time of Designation – Cont daylight 1 May 1 Dec
- User Agency – Montreal Soaring Council (613) 632-0886/5438/1985
- Controlling Agency – Montreal ACC (514) 633-3365
- Operating Procedures – The rules for Class E airspace apply when the area is active. When not active the rules for the applicable surrounding airspace apply.

**CYA525(A) CAYUGA, ON**

The airspace within the area bounded by a line beginning at:

- N42°55'00.00" W079°57'30.00" to
- N42°57'50.00" W079°46'20.00" to
- N42°53'00.00" W079°44'50.00" to
- N42°51'20.00" W079°57'30.00" to
- N42°54'00.00" W079°58'00.00" to
- N42°55'00.00" W079°57'30.00" point of beginning

- Designated Altitude – Surface to 4000'
- Time of Designation – Cont daylight
- Operating Procedures – The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

**CYA526(A) SELKIRK, ON**

The airspace within the area bounded by a line beginning at:

- N42°51'20.00" W079°57'30.00" to
- N42°53'00.00" W079°44'50.00" to
- N42°52'00.00" W079°44'00.00" to
- N42°49'30.00" W079°56'00.00" to
- N42°51'20.00" W079°57'30.00" point of beginning

- Designated Altitude – Surface to 6000'
- Time of Designation – Cont daylight
- User/Controlling Agency – Peninsular Ltd.
- Operating Procedures – The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

**CYA527(P) BEACHBURG, ON**

The airspace within the area bounded by a circle of

- 1 mile radius centred on N45°42'00.00" W076°51'00.00"

- Designated Altitude – Surface to 5500'

- Time of Designation – Cont daylight Sat & Sun 1 May - 31 Oct O/T by NOTAM
- User/Controlling Agency – Pembroke Sport Parachute Club
- Operating Procedures – The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

**CYA528(S)/(T) KEMPTVILLE, ON**

The airspace within the area bounded by a line beginning at:

- N45°05'59.00" W075°46'23.00" to
- N45°03'50.00" W075°45'48.00" to
- N45°03'02.00" W075°44'51.00" to
- N45°01'42.00" W075°39'32.00" to
- N44°57'19.00" W075°34'18.00" thence clockwise along the arc of
- 6 miles radius centred on
- N44°51'44.00" W075°37'24.00" to
- N44°56'07.29" W075°31'38.95" thence counter-clockwise along the arc of a
- 24 miles radius centred on
- N45°19'21.00" W075°40'09.00" Ottawa/Macdonald-Cartier Intl. ON ARP \ to
- N45°03'13.10" W075°15'01.84" to
- N45°06'53.00" W075°41'26.00" to
- N45°05'59.00" W075°46'23.00" point of beginning

- Designated Altitude – Surface to below 4000'
- Time of Designation – OcsI daylight by NOTAM
- User Agency – Rideau Valley Soaring
- Controlling Agency – Montréal Centre (514) 633-3671
- Operating Procedures – Activated on request to and when approved by Ottawa Terminal. The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

**CYA529(P) GRAND BEND, ON**

The airspace within the area bounded by a circle of

- 1.5 miles radius centred on
- N43°17'00.00" W081°43'00.00"

- Designated Altitude – Surface to 12,500'
- Time of Designation – OcsI daylight by NOTAM
- User/Controlling Agency – Grand Bend Sport Parachute Club
- Operating Procedures – The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

**CYA530(M) LAKE ONTARIO, ON**

The airspace within the area bounded by a line beginning at:

- N43°37'52.00" W078°41'26.00" to
- N43°49'00.00" W078°00'00.00" to
- N43°50'00.00" W076°47'49.00" to
- N43°37'52.00" W076°47'49.00" thence along the Can/USA bdry \ to
- N43°37'52.00" W078°41'26.00" point of beginning

- Designated Altitude – 3000' to FL 500
- Time of Designation – OcsI daylight by NOTAM
- User Agency – NORAD Operation Centre (315) 330-6113
- Controlling Agency – Toronto ACC (905) 676-4509
- Operating Procedures – The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

**CYA532(A) LAKE SIMCOE, ON**

The airspace within the area bounded by a line beginning at:

- N44°21'31.00" W079°38'22.00" to
- N44°23'26.00" W079°38'46.00" to
- N44°24'37.00" W079°35'21.00" to
- N44°22'36.00" W079°33'32.00" to
- N44°21'31.00" W079°38'22.00" point of beginning

- Designated Altitude – Surface to 6,000'
- Time of Designation – OcsI by NOTAM
- User Agency – Future Air (705) 528-6200
- Controlling Agency – Toronto ACC (905) 676-4597
- Operating Procedures – Pilots are to contact Toronto ACC on frequency 124.025 prior to entering the airspace and advise Toronto ACC when exiting. The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

**CYA534(S) KARS, ON**

The airspace within the area bounded by a line beginning at:

- N45°06'46.00" W075°42'06.00" to
- N45°06'53.00" W075°41'26.00" to
- N45°05'50.00" W075°33'46.00" thence counter-clockwise along the arc of a circle of 3 miles radius centred on Kars/Rideau Valley Air Park ARP \ to
- N45°06'00.00" W075°38'00.00" point of beginning
- N45°06'46.00" W075°42'06.00" point of beginning

- Designated Altitude – Surface to below 2500'
- Time of Designation – OcsI daylight by NOTAM
- User Agency – Rideau Valley Soaring
- Controlling Agency – Montréal Centre (514) 633-3671
- Operating Procedures – Activated on request to and when approved by Ottawa Terminal. The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

**CYA609(M) BAGOTVILLE, QC**

The airspace within the area bounded by a line beginning at:

- N48°51'35.00" W071°48'00.00" to
- N49°35'00.00" W073°44'30.00" to
- N52°00'00.00" W073°44'30.00" to
- N52°00'00.00" W068°40'00.00" to
- N49°11'25.00" W068°40'00.00" to
- N48°42'00.00" W070°01'00.00" thence counter-clockwise along the arc of a circle of 45 miles radius centred on Bagotville ARP \ to
- N48°19'50.00" W070°59'47.00" point of beginning
- N48°51'35.00" W071°48'00.00" point of beginning

- Designated Altitude – Surface to below 6000'
- Time of Designation – OcsI by NOTAM
- User Agency – 3 Wing Operations, CFB Bagotville (418) 677-4000 Ext 8283, (CSN) 661-8283
- Controlling Agency – Montreal ACC (514) 633-3365
- Operating Procedures – The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

**CYA616(T) QUÉBEC, QC**

The airspace within the area bounded by a line beginning at:

- N46°38'00.00" W070°58'00.00" to
- N46°32'00.00" W070°47'00.00" to
- N46°31'00.00" W070°56'00.00" thence counter-clockwise along the arc of a circle of  
11 miles radius centred on  
N46°19'53.00" W070°57'48.00" St-Frédéric ARP \ to
- N46°22'00.00" W071°14'00.00" to
- N46°17'00.00" W071°20'00.00" to
- N46°15'00.00" W071°32'00.00" to
- N46°28'00.00" W071°32'00.00" to
- N46°38'00.00" W070°58'00.00" point of beginning

- Designated Altitude – Surface to 4000'
- Time of Designation – Cont daylight
- Controlling Agency – Québec Terminal (514) 633-2871
- Operating Procedures – The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

**CYA619 (H) MONT GRAND MORNE, QC**

The airspace within the area bounded by a circle of

- 3 miles radius centred on  
N46°08'00.00" W071°05'00.00"

- Designated Altitude – Surface to 5000'
- Time of Designation – Cont daylight 1 Apr - 30 Nov
- User/Controlling Agency – Club de vol libre de Thetford Mines (418) 335-7945
- Operating Procedures – The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

**CYA621 (H) MONT YAMASKA, QC**

The airspace within the area bounded by a circle of

- 3 miles radius centred on  
N45°27'20.00" W072°52'00.00"

- Designated Altitude – Surface to 7000'
- Time of Designation – OcsI by NOTAM
- User/Controlling Agency – Association Québécoise de vol libre (514) 443-0295
- Operating Procedures – The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

**CYA623(H) ROUGEMONT, QC**

The airspace within the area bounded by a line beginning at:

- N45°24'22.00" W072°52'39.00" to
- N45°25'24.00" W073°02'08.00" thence clockwise along the arc of a circle of  
3 miles radius centred on  
N45°28'22.00" W073°01'30.00" to
- N45°31'19.00" W073°00'51.00" to
- N45°30'17.00" W072°51'20.00" thence counter-clockwise along the arc of a circle of  
3 miles radius centred on  
N45°27'20.00" W072°52'00.00" to
- N45°24'22.00" W072°52'39.00" point of beginning

- Designated Altitude – Surface to 3000'
- Time of Designation – Cont daylight
- User/Controlling Agency – Association Québécoise de vol libre (514) 443-0295

Operating Procedures – The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

**CYA627(S) ST-DOMINIQUE, QC**

The airspace within the area bounded by a line beginning at:

- N45°31'00.00" W072°54'52.00" to
- N45°34'20.00" W072°56'10.00" to
- N45°39'00.00" W072°56'30.00" to
- N45°39'48.00" W072°52'24.00" to
- N45°38'32.00" W072°51'22.00" to
- N45°38'48.00" W072°43'06.00" to
- N45°36'18.00" W072°46'46.00" to
- N45°33'00.00" W072°49'28.00" to
- N45°31'00.00" W072°52'10.00" to
- N45°31'00.00" W072°54'52.00" point of beginning

Designated Altitude – Surface to 3000’  
 Time of Designation – Cont daylight  
 User/Controlling Agency – Association de vol à voile Champlain (450) 771-0500  
 Operating Procedures – The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

**CYA661(M) BAGOTVILLE, QC**

The airspace within the area bounded by a line beginning at:

- N48°40'00.00" W072°15'00.00" to
- N48°49'00.00" W072°30'00.00" to
- N49°14'00.00" W072°30'00.00" to
- N51°00'00.00" W069°45'00.00" thence along the 51°N parallel \ to
- N51°00'00.00" W068°40'00.00" to
- N49°11'15.00" W068°40'00.00" to
- N48°42'00.00" W070°01'00.00" thence counter-clockwise along the arc of a circle of  
45 miles radius centred on  
Bagotville ARP \ to
- N48°19'50.00" W070°59'47.00" to
- N48°40'00.00" W072°00'10.00" to
- N48°40'00.00" W072°15'00.00" point of beginning

Designated Altitude – 18,000’ to unltld  
 Time of Designation – Cont 11-23Z (DT10-22Z) Mon - Fri excluding hols O/T by NOTAM  
 User Agency – 3 Wing Operations, CFB Bagotville (418) 677-4000 Ext 8283, (CSN) 661-8283  
 Controlling Agency – Bagotville Military Terminal Control (418) 677-4000 Ext 8944, (CSN) 661-8944  
 Operating Procedures – Contact Bagotville Terminal on frequency 127.2 or 227.6 prior to entering area. The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

**CYA662(M) BAGOTVILLE, QC**

The airspace within the area bounded by a line beginning at:

- N48°49'00.00" W072°30'00.00" to
- N49°35'00.00" W073°44'30.00" to
- N50°04'00.00" W073°44'30.00" to
- N50°54'15.00" W071°01'30.00" to
- N51°00'00.00" W070°50'40.00" thence along the 51°N parallel \ to
- N51°00'00.00" W069°45'00.00" to
- N49°14'00.00" W072°30'00.00" to
- N48°49'00.00" W072°30'00.00" point of beginning



- Designated Altitude – 18,000' to FL 280 ocsl higher by NOTAM
- Time of Designation – Cont 11-23Z (DT10-22Z) Mon - Fri excluding hols O/T by NOTAM
- User Agency – 3 Wing Operations, CFB Bagotville (418) 677-4000 Ext 8283, (CSN) 661-8283
- Controlling Agency – Bagotville Military Terminal Control (418) 677-4000 Ext 8944, (CSN) 661-8944
- Operating Procedures – Contact Bagotville Terminal on frequency 127.2 or 227.6 prior to entering area. The rules for class G airspace apply.

**CYA702(P) GREENWOOD, NS**

The airspace within the area bounded by a circle of

0.5 mile radius centred on  
 N45°03'47.00" W064°43'19.00"

- Designated Altitude – Surface to 500'
- Time of Designation – Cont daylight
- User/Controlling Agency – Sky Venture Atlantic (902) 848-6605
- Operating Procedures – The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

**CYA731(M) GOOSE BAY, NL**

The airspace within the area bounded by a line beginning at:

- N53°03'35.00" W059°51'02.00" to
- N52°52'00.00" W059°45'00.00" to
- N52°40'00.00" W059°30'00.00" to
- N51°20'00.00" W059°30'00.00" to
- N50°50'00.00" W060°00'00.00" to
- N50°50'00.00" W062°05'00.00" to
- N51°25'00.00" W064°00'00.00" to
- N52°47'00.00" W064°00'00.00" to
- N53°42'00.00" W064°55'00.00" to
- N54°25'00.00" W065°20'00.00" to
- N55°05'00.00" W065°05'00.00" to
- N55°25'00.00" W063°45'00.00" to
- N55°00'00.00" W062°30'00.00" to
- N54°49'43.00" W061°00'00.00" to
- N53°40'00.00" W061°00'00.00" to
- N53°38'00.00" W060°51'30.00" thence counter-clockwise along the arc of a circle of 25 miles radius centred on Goose NDB \ to point of beginning

Excluding:

- i) The airspace within the area bounded by a circle of 22 miles radius centred on N53°33'43.00" W064°06'23.00" the airport of Churchill Falls and
- ii) CYR726 and CYR727.

- Designated Altitude – Surface to 5000'
- Time of Designation – Cont 1 Mar - 30 Nov O/T by NOTAM
- User/Controlling Agency – Military Coordination Centre, 5 Wing Goose Bay (709) 896-6900 Ext 7331, (CSN) 568-7331
- Operating Procedures – High speed, low level jet traffic operating in all weather conditions. When the area is active the rules for Class G airspace apply, except that, unless authorized and coordinated with the User/Controlling Agency, civil aircraft VFR weather limits are 1500' and 3NM. When not active, the rules for the applicable surrounding airspace apply.

**CYA732(M) GOOSE BAY, NL**

The airspace within the area bounded by a line beginning at:

- N53°31'20.00" W061°26'12.00" to
- N53°45'00.00" W062°43'00.00" to
- N53°50'00.00" W064°20'00.00" to
- N53°42'00.00" W064°55'00.00" to
- N54°25'00.00" W065°20'00.00" to
- N55°05'00.00" W065°05'00.00" to
- N55°25'00.00" W063°45'00.00" to
- N55°00'00.00" W062°30'00.00" to
- N54°48'30.00" W060°50'00.00" to
- N53°59'19.00" W060°35'57.00" thence counter-clockwise along the arc of a circle of
- 40 miles radius centred on
- N53°20'16.00" W060°21'57.00" Goose NDB \ to
- N53°31'20.00" W061°26'12.00" point of beginning

- Designated Altitude – Above 5000' to FL 280 OcsI FL 600 by NOTAM
- Time of Designation – Daily except Sun 11-0430Z (DT 10-0330Z) 1 Mar - 30 Nov
- User/Controlling Agency – Military Coordination Centre, 5 Wing Goose Bay (709) 896-6900 Ext 7331, (CSN) 568-7331
- Operating Procedures – The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

**CYA733(M) GOOSE BAY, NL**

The airspace within the area bounded by a line beginning at:

- N52°42'10.00" W060°02'07.00" to
- N51°54'00.00" W059°30'00.00" to
- N51°20'00.00" W059°30'00.00" to
- N50°50'00.00" W060°00'00.00" to
- N50°50'00.00" W062°05'00.00" to
- N51°22'26.00" W063°51'11.00" to
- N52°48'12.00" W061°01'29.00" thence counter-clockwise along the arc of a circle of
- 40 miles radius centred on
- N53°20'16.00" W060°21'57.00" Goose NDB \ to
- N52°42'10.00" W060°02'07.00" point of beginning

Excluding CYR727 and CYR750.

- Designated Altitude – Above 5000' to FL 280 OcsI FL 600 by NOTAM
- Time of Designation – Daily except Sun 11-0430Z (DT 10-0330Z) 1 Mar - 30 Nov
- User/Controlling Agency – Military Coordination Centre, 5 Wing Goose Bay (709) 896-6900 Ext 7331, (CSN) 568-7331
- Operating Procedures – The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

**CYA752(M) LIVERPOOL, NS**

The airspace within the area bounded by a line beginning at:

- N43°00'00.00" W066°00'00.00" to
- N43°30'00.00" W066°00'00.00" to
- N44°22'00.00" W064°00'00.00" to
- N43°42'00.00" W064°00'00.00" to
- N43°00'00.00" W066°00'00.00" point of beginning

- Designated Altitude – Surface to FL 280
- Time of Designation – Cont daylight Mon-Fri except holidays. O/T by NOTAM
- User Agency – 14 Wing Operations (902) 765-1494 Ext 5457, (CSN) 568-5457
- Controlling Agency – Moncton ACC (506) 867-7178/7173

Operating Procedures – The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

**CYA753(S) STANLEY, NS**

The airspace within the area bounded by a line beginning at:

N45°05'00.00" W063°56'00.00" to  
 N45°10'00.00" W063°48'00.00" to  
 N45°22'18.00" W063°57'13.00" thence counter-clockwise along  
 35 miles radius centred on  
 N44°52'51.00" W063°30'31.00" Halifax Intl ARP \ to  
 N45°10'08.00" W064°13'26.00" to  
 N45°05'00.00" W063°56'00.00" point of beginning

Designated Altitude – Surface to 5000'  
 Time of Designation – Cont daylight 15 Apr - 1 Dec  
 User Agency – Bluenose Soaring Club (902) 632-2088  
 Controlling Agency – Moncton ACC (506) 867-7178/7173  
 Operating Procedures – The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

**CYA755(M) GOOSE BAY, NL**

The airspace within the area bounded by a line beginning at:

N52°18'24.00" W062°02'38.00" to  
 N51°22'26.00" W063°51'11.00" to  
 N51°25'00.00" W064°00'00.00" to  
 N52°47'00.00" W064°00'00.00" to  
 N52°54'00.00" W064°06'51.00" to  
 N52°58'01.00" W062°41'38.00" thence counter-clockwise along the arc of a circle of  
 87 miles radius centred on  
 N53°20'16.00" W060°21'57.00" Goose NDB \ to  
 N52°18'24.00" W062°02'38.00" point of beginning

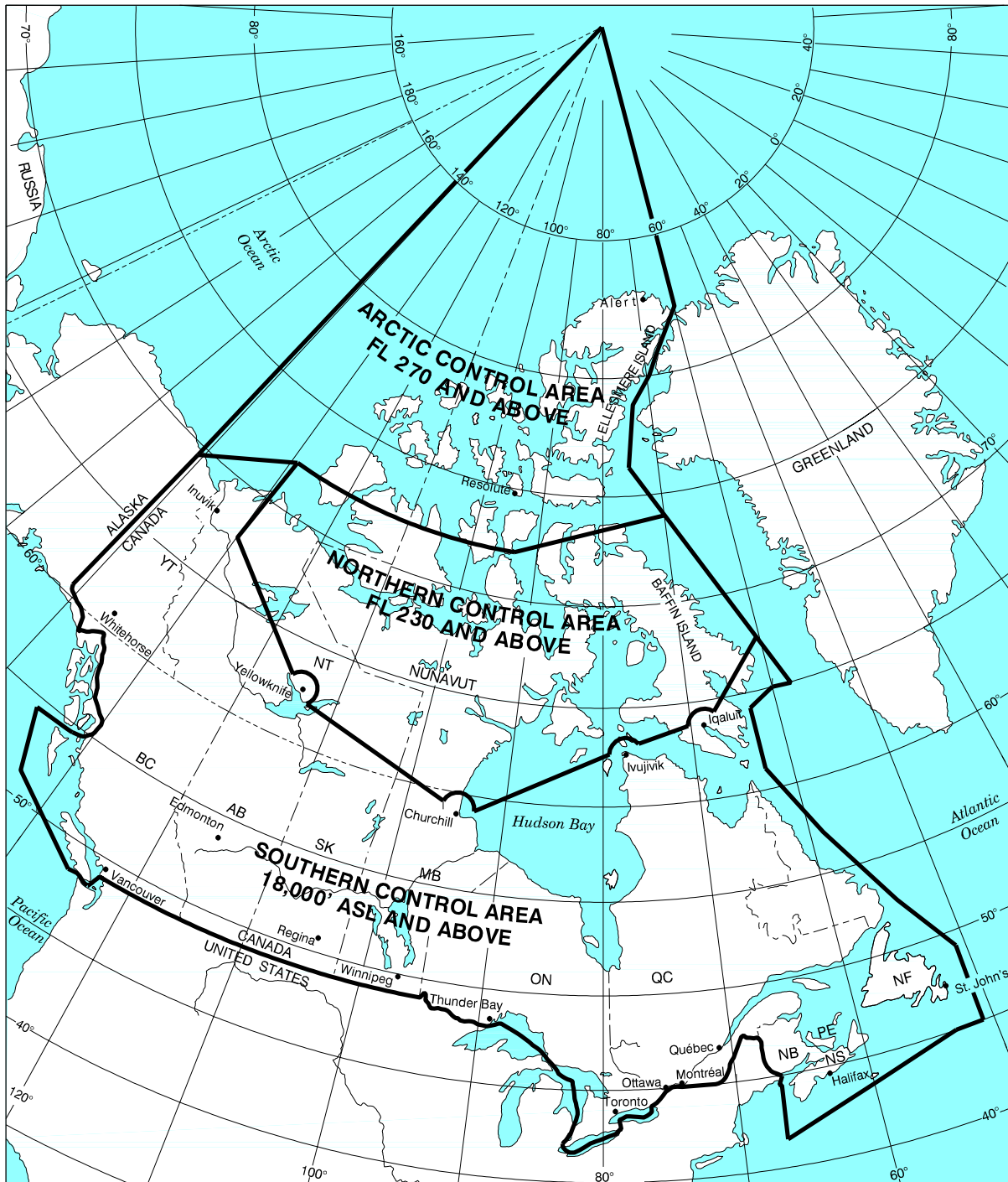
Designated Altitude – Above 5000' to 17,000' OcsI FL 600 by NOTAM  
 Time of Designation – Daily except Sun 11-0430Z (DT 10-0330Z) 1 Mar - 30 Nov  
 User/Controlling Agency – Military Coordination Centre, 5 Wing, CFB Goose Bay (709) 896-6900  
 Ext 7331, (CSN) 568-7331  
 Operating Procedures – The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

# Canadian Domestic Airspace



NOTE: For coordinates refer to the "Glossary of Aeronautical Terms and Designations of Miscellaneous Airspace".

### Arctic, Northern and Southern Control Areas



NOTE: For coordinates refer to the "Glossary of Aeronautical Terms and Designations of Miscellaneous Airspace".

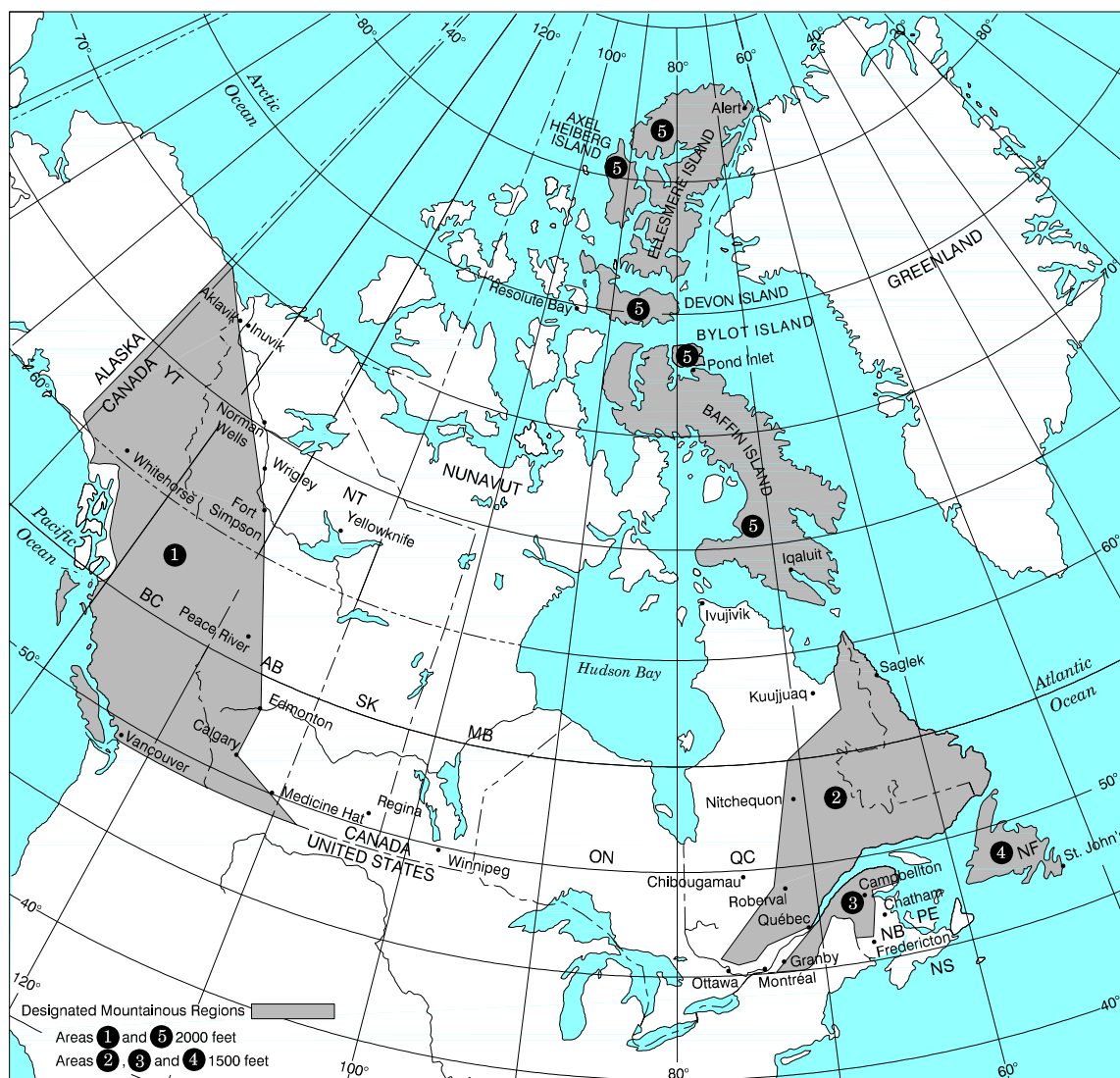
## Altimeter Setting and Standard Pressure Regions



NOTE: For coordinates refer to the "Glossary of Aeronautical Terms and Designations of Miscellaneous Airspace".



## Designated Mountainous Regions in Canada



Mountainous regions in Canada are designated as follows: The line joining two consecutive turning points is a great circle, unless otherwise stated, except where such points are on the same parallel of latitude when the line is along that parallel of latitude.

- ➊ The land area bounded by a line N69°35' W141°00' to N69°35' W140°00' to N68°14' W135°00' to N61°45' W121°14' to N53°34' W113°31' to N51°06' W114°01' to N49°00' W108°15'; thence along the Can/USA bdy to N48°29'38" W124°43'35" to N48°30' W125°00' to N52°00' W132°00' to N54°35' W134°30' to N54°30' W134°00' to N54°30' W132°30' to N54°42'30" W130°36'30"; thence along the Can/AK bdy to the point of beginning.
- ➋ The area bounded by a line N59°00' W66°00' to N57°00' W66°00' to N55°00' W71°00' to 49°00' W73°00' to N46°00' W77°00' to N45°40' W76°00' to N45°40' W75°00' to N45°50' W74°00' to N46°30' W73°00' to N46°59' W71°00'; along the north shore of the St. Lawrence River, the north shore of the Gulf of St. Lawrence, and the coastline of Labrador and Quebec to the point of beginning.
- ➌ The area bounded by a line N48°30' W64°15' to N48°20' W65°00' to N48°20' W66°00' to N47°30' W65°50' to N46°15' W66°30' to N46°15' W67°47'; thence along the Can/USA bdy to N45°01' W73°00' to N46°00' W72°00' to N47°00' W70°30'; thence along the south shore of the St. Lawrence River and the west shore of the Gulf of St. Lawrence to the point of beginning.
- ➍ The Island of Newfoundland.
- ➎ The Islands of Baffin, Bylot, Devon, Ellesmere and Alex Heiberg.

IFR flights within Designated Mountainous Regions but outside of areas for which minimum altitudes for IFR operations have been established (including minimum radar vectoring altitudes), shall be operated at an altitude which is at least 2000 feet above the highest obstacle within 5NM of the aircraft when in areas 1 and 5, or 1500 feet when in areas 2, 3 and 4.

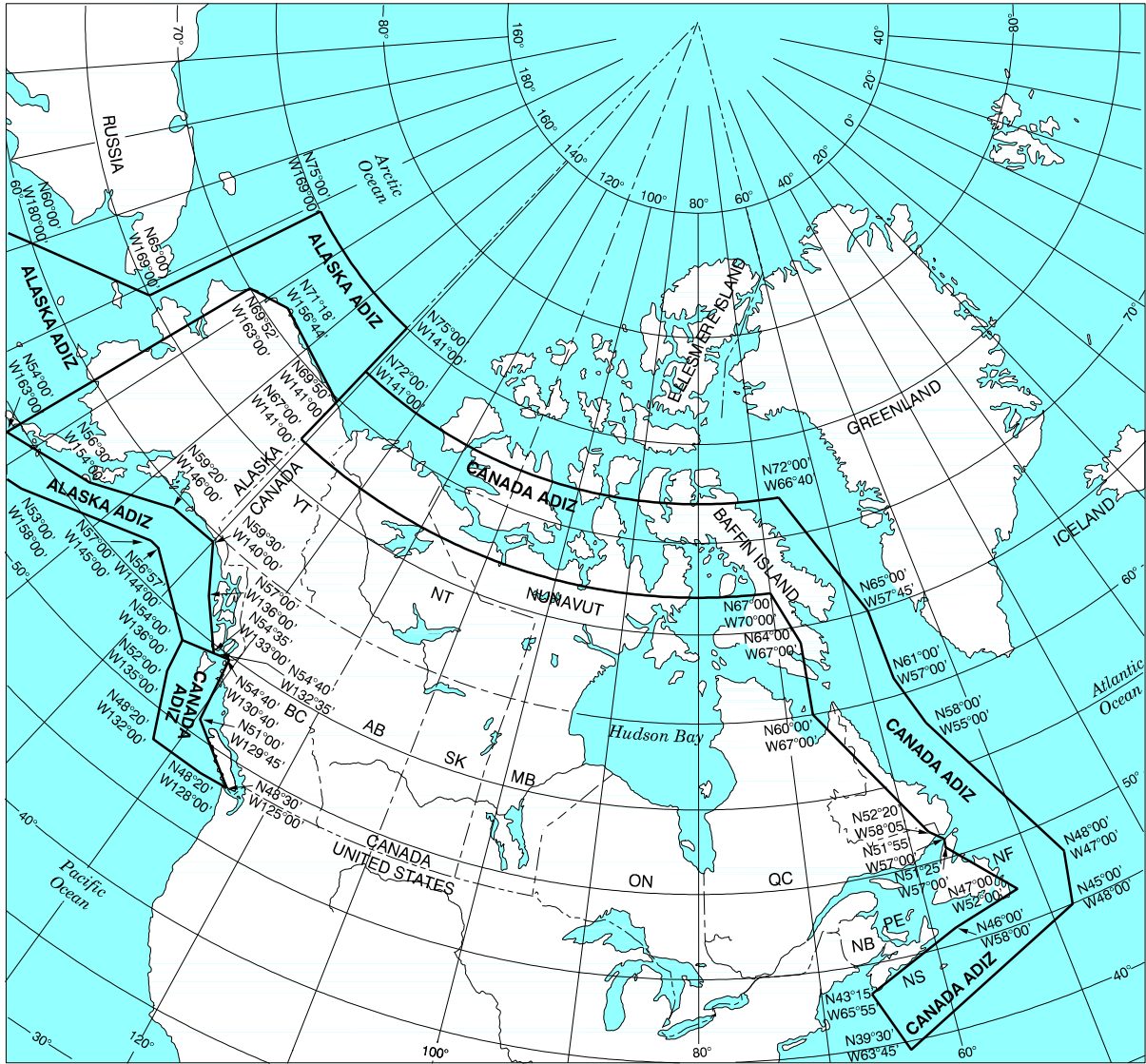


# M5 Flight Information Regions

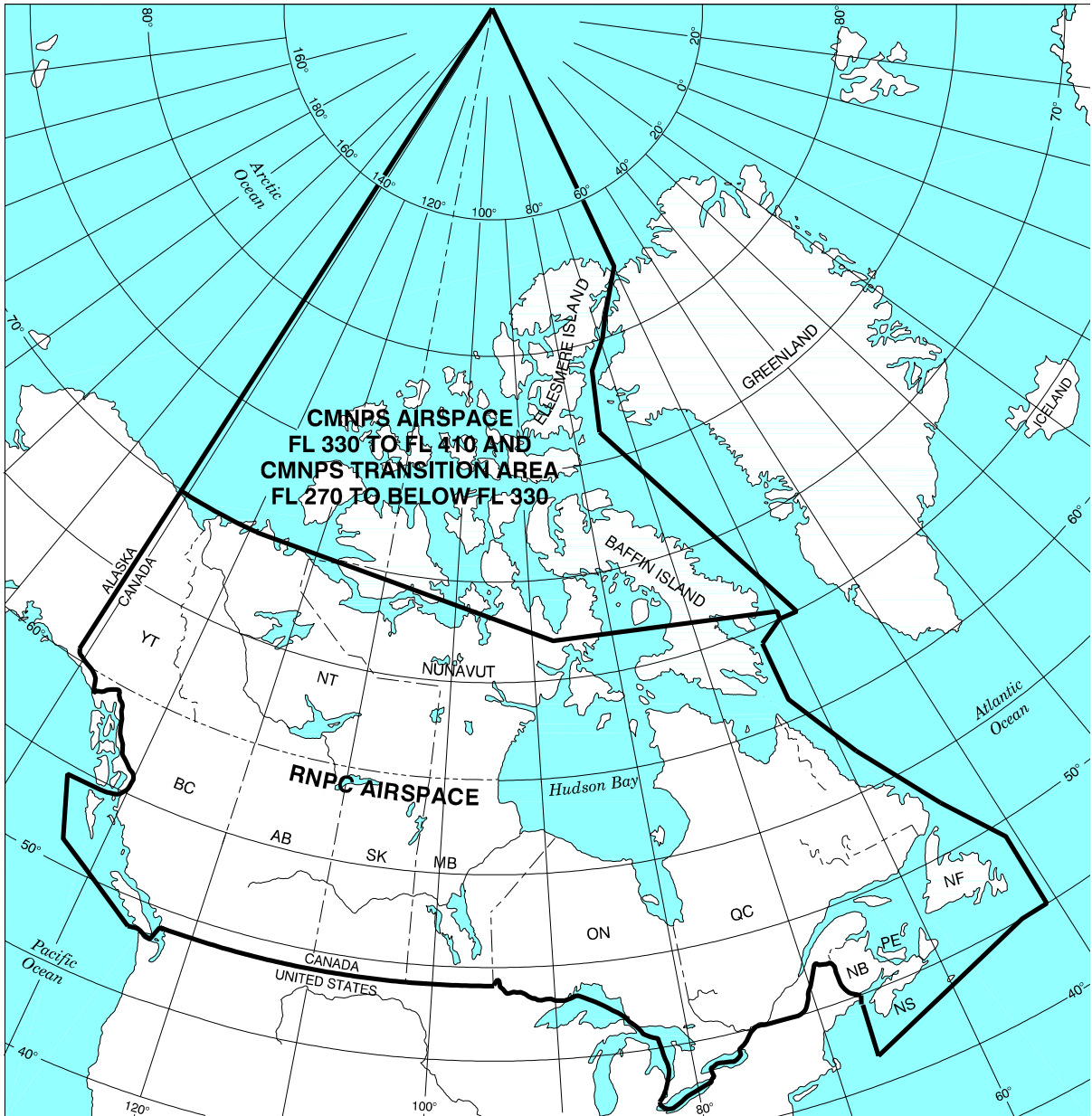


NOTE: For geographical coordinates of FIR region refer to the FIR descriptions under "Designation of Class A, B, C, D, E Airspace and Transponder Airspace by Flight Information Region", subparts 3.1, 3.2, 3.3, 3.4, 3.5, 3.6, 3.7 & 3.8.

### Air Defence Identification Zone (ADIZ)

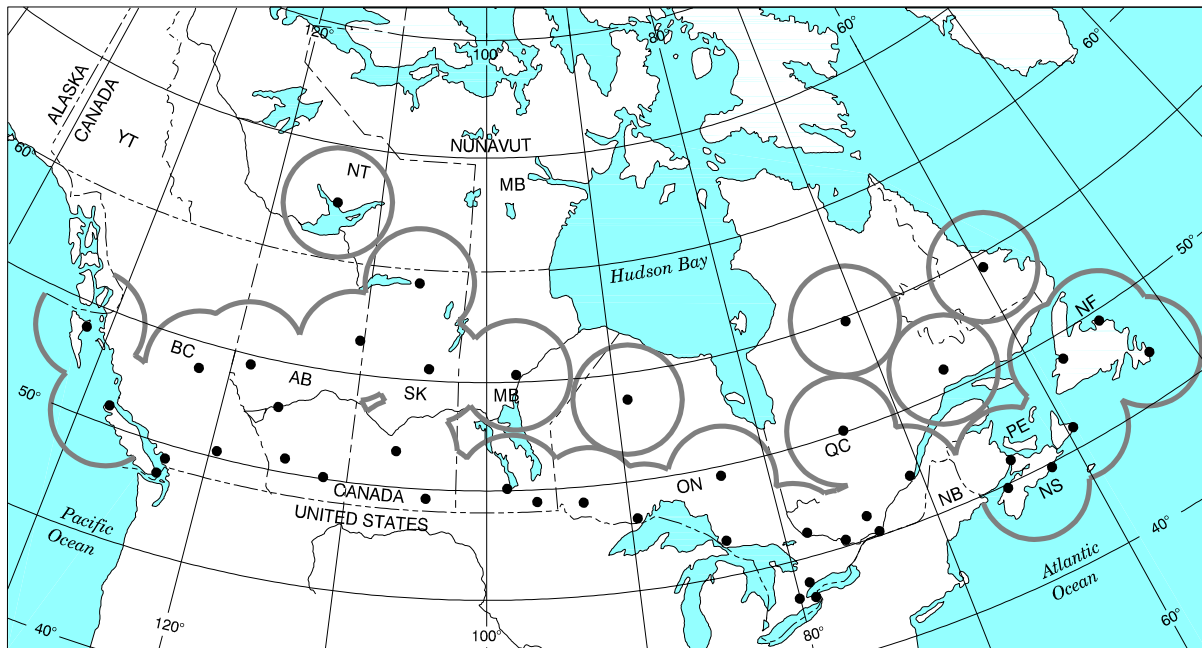


# Canadian Minimum Navigation Performance Specifications (CMNPS) Airspace and Canadian Minimum Navigation Performance Specifications (CMNPS) Transition Area



NOTE: For coordinates refer to the "Glossary of Aeronautical Terms and Designations of Miscellaneous Airspace".

## M8 Transponder Airspace



NOTE: Transponder airspace mandatory in Class "E" airspace extending upwards from 10,000' to 12,500' within radar coverage.