



Letter of Agreement with the Edmonton FIR

Revision 1.1

1. Subject

Interfacility Coordination Procedures.

2. Purpose

To establish standard procedures for the coordination/control of air traffic between CZVR and CZEG.

3. Scope

The procedures outlined herein establish interfacility coordination procedures between CZVR and CZEG.

4. Definitions

4.1. CZVR

Vancouver Flight Information Region

4.2. CZEG

Edmonton Flight Information Region

4.3. CZVR_CTR

Any CZVR Centre position providing services along the established CZVR/CZEG boundary

4.4. CZEG_CTR

Any CZEG position providing centre services along the established CZVR/CZEG boundary (including CZEG_FSS)

5. General Procedures

All aircraft flying between CZVR and CZEG or vice-versa shall have a minimum of 10 miles-in-trail (MIT) at the time of handoff. Should this not be possible for any reason, controllers must appropriately coordinate.

Aircraft flying between CZVR and CZEG or vice-versa shall be handed off at least 2 minutes prior to reaching the FIR boundary, traffic and controller workload permitting.

Procedures in this letter of agreement may be superseded by appropriate coordination between CZEG and CZVR for the purposes of event management or to maintain operational efficiency.

6. Airspace Designation

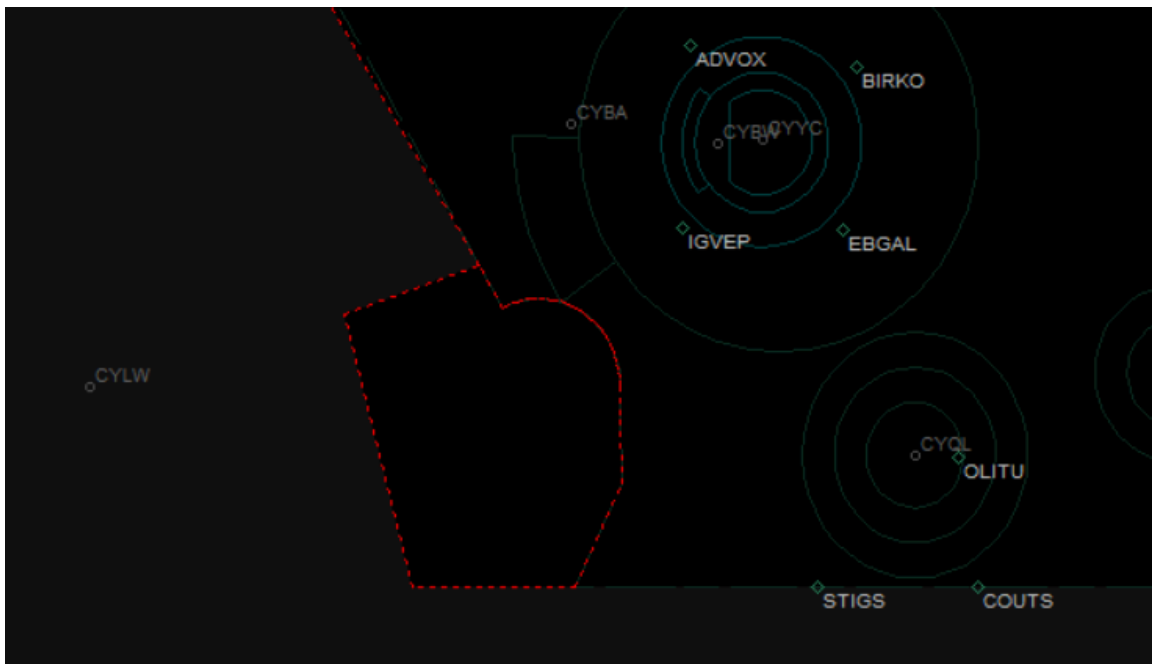
6.1. Cranbrook Airspace Extension

The Cranbrook airspace extension is the airspace bounded by the line beginning at:

N050.31.53.200 W116.15.54.800 to N050.18.07.000 W117.21.05.150 to N049.00.00.000 W116.48.04.140 to N049.00.01.740 W115.29.59.830 to N049.30.00.000 W115.08.15.000 to N049.46.18.700 W115.08.24.400 to N049.57.45.050 W115.08.49.610 thence clockwise along the arc of a circle of 25 NM radius centred on the Skookum NDB (N049.47.18.000 W115.47.32.000) to **N050.31.53.200 W116.15.54.800** to the point of beginning.

6.1.2 The airspace is controlled by CZVR below FL250 and by CZEG FL250 and above.

6.1.2 When CZEG_CTR is offline, CZVR_CTR assumes the full airspace.



Kemess Airspace Extension

The Kemess airspace extension is delegated from CZVR to CZEG. The FIR border will continue to run along **N056.17.51.000 W125.20.30.000** to **N056.32.02.000 W127.14.09.000** in a straight line.

7. Airport Procedures

7.1. Cranbrook Airport (CYXC)

IFR clearances and releases are authorized by CZVR.

Aircraft on the KOOTE#.TULOB or BONOX#.TULOB SIDs shall be issued a climb to FL250 or the aircraft's final cruise altitude, whichever is lower, prior to a handoff from CZVR to CZEG. A handoff from CZVR to CZEG shall occur prior to the aircraft reaching TULOB or as the aircraft passes 6000', whichever is later.

Aircraft departing on the KOOTE#.PESVI or BONOX#.SILVR SIDs shall remain with CZVR. CZVR shall not issue a climb that would take the aircraft into CZEG airspace (see "Cranbrook Airspace Extension").

All arriving IFR aircraft shall be handed off from CZEG to CZVR prior to reaching the IAF on any approach. Approach clearances will always be issued by CZVR.

7.2. Fairmont Hot Springs Airport (CYCZ)

IFR clearances and releases are authorized by CZVR.

CZEG delegates airspace on all BORAD# SID to CZVR, up to and including the aircraft's cleared cruising level to maintain operational efficiency.

Aircraft flying eastbound utilizing the BORAD#.PISBO SID, or where the first enroute fix is within CZEG, shall be given the appropriate CZEG_CTR frequency as the departure frequency. Should CZEG_CTR be offline, eastbound aircraft shall be given the CZVR_CTR frequency as the departure frequency, then handed off to UNICOM after being cleared enroute.

Aircraft flying westbound where the first enroute fix is within CZVR shall be given the appropriate CZVR_CTR frequency as the departure frequency.

All approach clearances into CYCZ shall be issued by CZVR. Arriving IFR aircraft shall be handed off from CZEG to CZVR with sufficient time for CZVR to clear an aircraft for an approach.

7.3. Golden Airport (CYGE)

IFR clearances and releases are issued by CZVR.

IFR departures shall not be issued a top altitude higher than FL210. Eastbound aircraft shall be given the appropriate CZEG_CTR frequency as the departure frequency. Westbound aircraft shall be given the appropriate CZVR_CTR frequency as the departure frequency.

All approach clearances into CYGE shall be issued by CZVR. Arriving IFR aircraft shall be handed off from CZEG to CZVR with sufficient time for CZVR to clear an aircraft for an approach.

8. Calgary (CYYC, CYBW) Traffic Procedures

Aircraft arriving into Calgary area airports from CZVR, entering CZEG at or south of NOVAR, may be handed directly from CZVR_CTR to CYYC_APP if CZEG_CTR is offline.

Westbound aircraft departing Calgary area airports and entering CZVR south of NADPI may be handed directly from CYYC_APP to CZVR_CTR if CZEG_CTR is offline.

9. Routing

IFR Routing from CZEG to CZVR			
Departing Airport	Arriving Airport	Route(s)	Other Notes
CYYC	CYVR	BOTAG Q894 BOOTH (STAR)	Acceptable STARs: CANUC# (Jet & DH8D, RNAV) LIONN# (Prop, RNAV) COLMB# (RNAV) STAVE# (non-RNAV) VITEV# (RNAV, on request from CZVR only)
CYEG	CYVR	ANDIE Q860 MERYT BOOTH (STAR)	
All CZEG airfields	CYYJ	... BOOTH APASS# (RNAV) ... YVR AP (non-RNAV)	
CYYC	CYLW	... BINVO ROBTI NORIP4 (RNAV)	Non-RNAV aircraft on non-standard routing shall be coordinated between CZEG and CZVR prior to handoff.
All CZEG airfields except CYYC	CYLW	... NORIP NORIP4 (RNAV) ... WTMAN	

Other routes may be acceptable if coordinated between CZVR and CZEG prior to the IFR clearance being issued to an aircraft.

IFR Routing from CZVR to CZEG			
Departing Airport	Arriving Airport	Route(s)	Other Notes
CYVR CYLW CYYJ	CYEG	... ROMRA Q949 ELLKS ELLKS.#	All other routes should be coordinated with CZEG_CTR prior to handoff.
All CZVR traffic departing fields in Cranbrook Extension	CYEG	... OILRS OILRS.#	
CYVR CYLW CYYJ	CYYC	... MENBO Q983 NORET IGVEP.# (JET) ...MENBO Q983 NORET VESGA.# (NON-JET)	DH8D Aircraft type are authorized for the IGVEP.# All other routes should be coordinated with CZEG_CTR prior to handoff.

Other routes may be acceptable if coordinated between CZEG and CZVR prior to the IFR clearance being issued to an aircraft.

