FLIGHT PLAN & SITE SURVEY

STRATHCONA SCIENCE PARK

November 12, 2026

IMPORTANT NOTICE

Please ensure you have received all required authorizations prior to flight. This Site Survey was created using RPAS Wilco. The user accepts all responsibility for the accuracy of the information.

Terms & Conditions: rpaswilco.com/#tnc

Generated by **RPAS Wilco**

Mission Information

STRATHCONA SCIENCE PARK

FLIGHT DETAILS

Reference No:	**MAAC-438-4406**
Project Name:	**STRATHCONA REMOTE CONTROL FLYERS ASS.**
Pilot Name:	**MAAC**
Pilot Certificate:	
Mission Type:	**VLOS**
Flight Start:	**November 12, 2026 07:53 PM**
Flight End:	**November 12, 2026 08:53 PM**

LOCATION DETAILS

Flight Address:	**STRATHCONA SCIENCE PARK**
Latitude:	**53° 33' 14.40" N (53.554)**
Longitude:	**113° 22' 32.70" W (-113.376)**
Field Elevation:	**2169 ft MSL**
Altitude / Radius:	**400.0 ft / 926 m (0.5 nm)**
Classification:	**UNCONTROLLED**
FIR / Contact:	**CZEG / 780-890-8397**

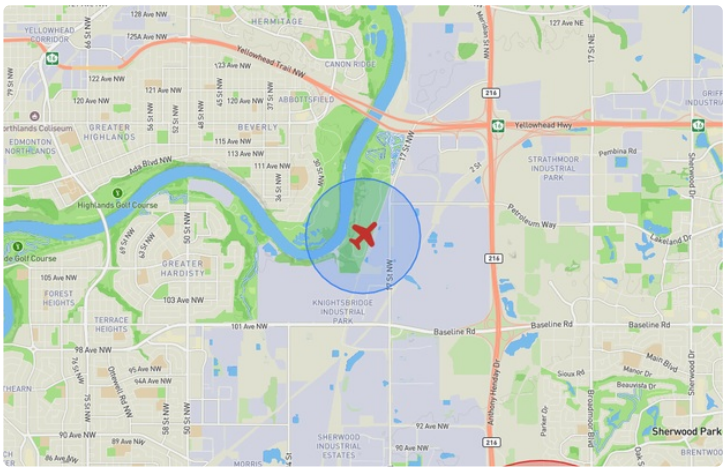
REPORT CONTENTS

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

Flight Map & MODEL Details

MISSION LOCATION SURVEY

FLIGHT AREA MAP



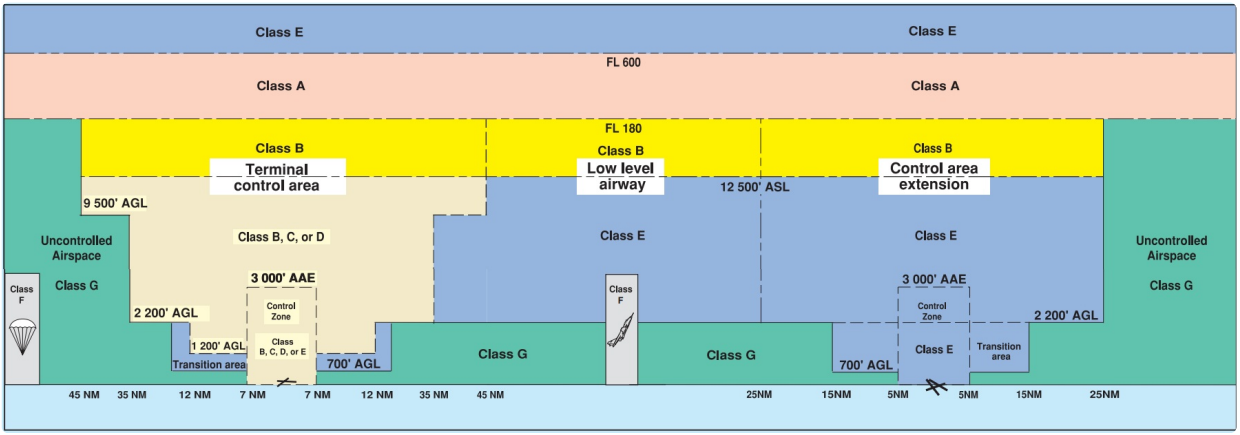
MISSION LOCATION DETAILS

ROLE	LATITUDE	LONGITUDE
MODEL	53° 33' 14.40" N 53.554	113° 22' 32.70" W -113.376
Pilot		
Payload Op.		
Observer		

Airspace Classification

MISSION LOCATION SURVEY

AIRSPACE MAP



OVERLYING AIRSPACES

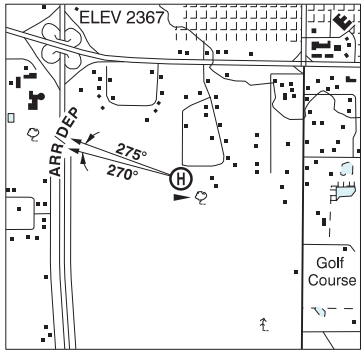
Class	Name	Floor	Ceiling
E	T639 Fixed RNAV Route	2200AGL	12500MSL
E	T812 Fixed RNAV Route	2200AGL	12500MSL
E	T682 Fixed RNAV Route	2200AGL	12500MSL
E	T747 Fixed RNAV Route	2200AGL	12500MSL
E	Edmonton, AB c) [TA]	3000AGL	4100MSL
C	Edmonton, AB e) [TCA]	4100AGL	18000MSL
C	Edmonton, AB d) [TCA]	4600AGL	7000MSL
C	Edmonton, AB c) [TCA]	7000AGL	9500MSL
C	Edmonton, AB b) [TCA]	9500MSL	12500MSL

NEAREST AERODROMES & DISTANCE FROM OPERATION

EASTPORT (CEP8 - HELIPORT - Cert)	Lat: 53.505	Long: -113.332	6.189KM	3.342NM	SE
Operator: CAROL MULKAY: PHONE: 780-818-1078, PHONE: 780-818-7025, POST: UNKNOWN **FIR Contact:** 780-890-8397					
EDMONTON (ROYAL ALEXANDRA HOSPITAL) (CFH7 - HELIPORT - Cert)	Lat: 53.558	Long: -113.496	7.961KM	4.299NM	W
Operator: ALBERTA HEALTH SERVICES: PHONE: 780-735-5100, PHONE: 888-999-3770, POST: UNKNOWN **FIR Contact:** 780-890-8397					
UNIV OF ALBERTA (STOLLERY CHILDREN'S HOSP MAHI) (CEW7 - HELIPORT - Cert)	Lat: 53.52	Long: -113.522	10.357KM	5.592NM	W
Operator: ALBERTA HEALTH SERVICES: PHONE: 780-407-8657, POST: UNKNOWN **FIR Contact:** 780-890-8397					
BAILEY (CBY2 - HELIPORT - Reg)	Lat: 53.508	Long: -113.236	10.548KM	5.695NM	SE
Operator: DAN JACOBS: FAX: 780-416-2627, PHONE: 780-416-2626, PHONE: 780-910-4141, POST: 427 – 22559 WYE RD SHERWOOD PARK AB T8C 1H9 **FIR Contact:** 780-890-8397					
GREY NUNS COMMUNITY HOSPITAL (CES8 - HELIPORT - Cert)	Lat: 53.462	Long: -113.428	10.764KM	5.812NM	S
Operator: COVENANT HEALTH: PHONE: 780-735-7350, PHONE: 780-735-7804, POST: UNKNOWN **FIR Contact:** 780-890-8397					

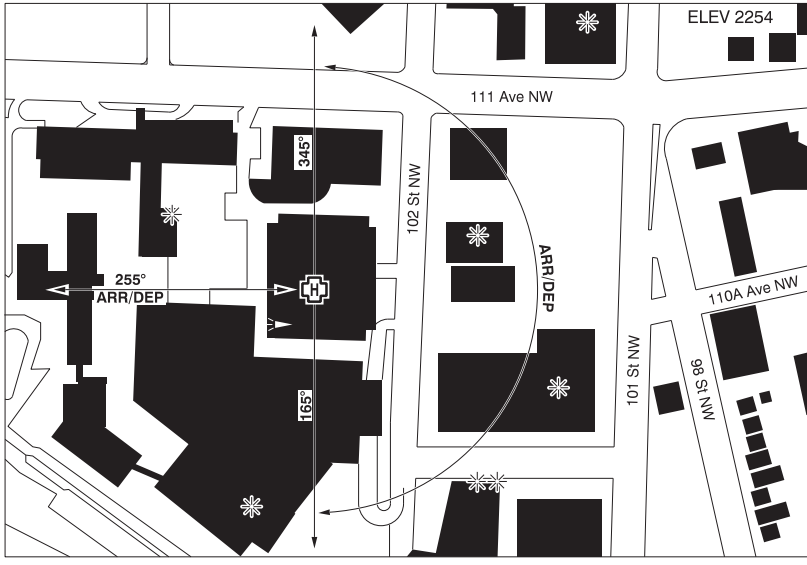
EDMONTON / EASTPORT AB (Heli) CEP8

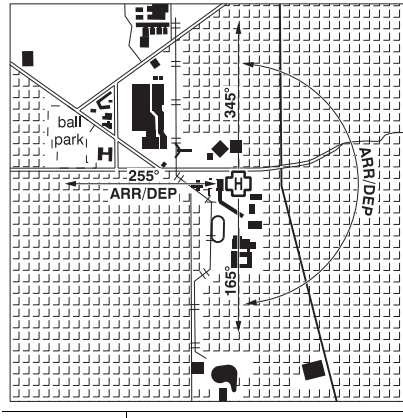
REF	N53 30 18 W113 19 56 1S 15°E (2014) UTC-7(6) Elev 2367´ A5015
OPR	Carol Mulkay 780-818-7025/1078 Cert PPR
PF	C-1,2,3,4,5,6
FLT PLN	
FIC	Edmonton 866-WXBRIEF (Toll free within Canada) or 866-541-4102 (Toll free within Canada & USA)
ACC	Edmonton IFR 888-358-7526
HELI DATA	FATO 66' dia CONC/GRASS TLOF 35' dia CONC Safety Area 87' dia

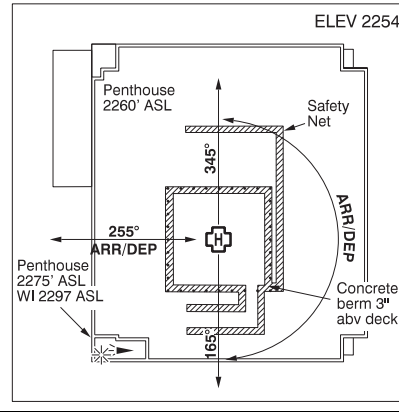


COMM	
ATF	tfc 123.2 5NM 3400 ASL
PRO	Arr/dep 270° to 275° fr heli, slope 6%. Avoid overflying nearby residences. Ctc Edmonton Tml before entering Class C airspace. Edmonton Intl Class E airspace 3000 ASL (TRANSPONDER MANDATORY) and Class C airspace 4100 ASL and above overlies A/D. Acft operating in Edmonton Class C require a discrete transponder code which may be obtained by filing a flt pln or ctc 888-358-7526 at least 30 min prior to entering. Air traffic advsy freq 123.2 Edmonton City Area in Class G and E airspace.

EDMONTON (ROYAL ALEXANDRA HOSP) AB (Heli) CFH7





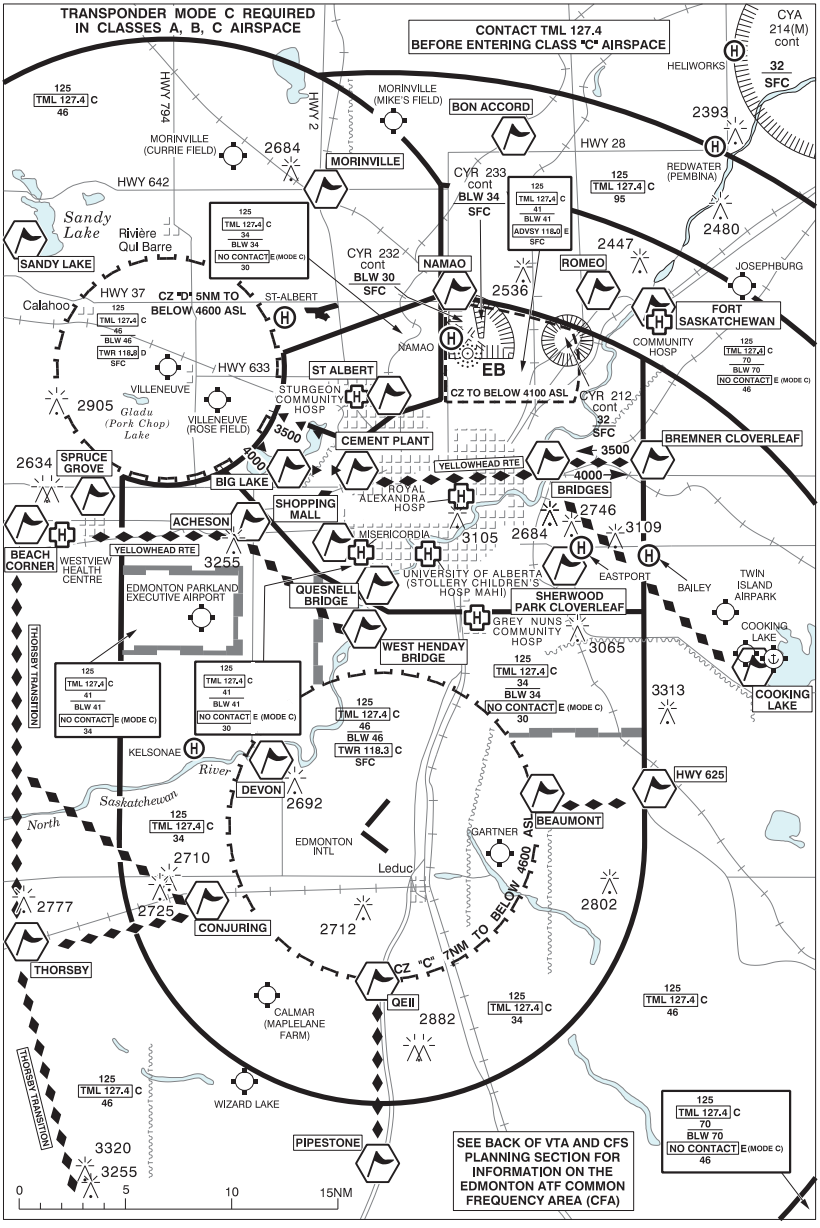


REF	N53 33 28 W113 29 47 Adj 15°E (2014) UTC-7(6) Elev 2254' VTA A5015
OPR	Alberta Health Services 888-999-3770, RPAS Operation Enquiries 780-735-6555 Cert NVIS OPS AUTH PPR
PF	A-1,4 C-2,3,5,6
FLT PLN	
FIC	Edmonton 866-WXBRIEF (Toll free within Canada) or 866-541-4102 (Toll free within Canada & USA)
ACC	Edmonton IFR 888-358-7526
HELI DATA	FATO 86' dia non-supporting TLOF 64' x 64' CONC Safety Area 115' x 115' Elevated rooftop 17,000 lbs Max heli overall length 57.4' (CAR 602.96)
RCR	Opr
LIGHTING	RY(LO) PN ctc opr

EDMONTON (ROYAL ALEXANDRA HOSP) AB (Heli) (Cont'd) CFH7

COMM	
ATF	tfc 123.2 2NM below 4100 ASL
TML	Edmonton 127.4 4100 ASL and above
PRO	Arr/dep 255° & 345° to 165° fr heli (H1) (CAR 602.96); routing via heli VTPC or as directed by ATC. Edmonton Intl Class E airspace 3000 ASL (TRANSPONDER MANDATORY) and Class C airspace 4100 ASL and above overlies A/D. Acft operating in Edmonton Class C require a discrete transponder code which may be obtained by filing a flt pln or ctc 888-358-7526 at least 30 min prior to entering. Air traffic advsy freq 123.2 Edmonton City Area in Class G and E airspace.
CAUTION	Concrete guardrails extend 3" abv ramp edges. Hatched area descends away fr Heli to parkade. Lgtd elevator penthouse aprx 100' SW of pad ctr.

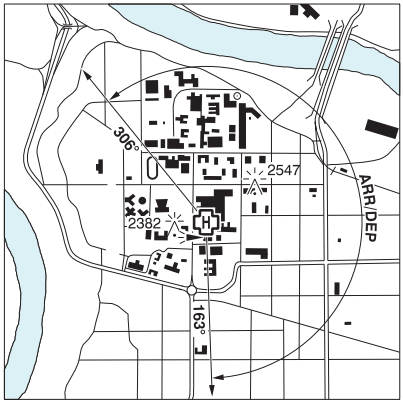
EDMONTON VFR TERMINAL PROCEDURES CHART

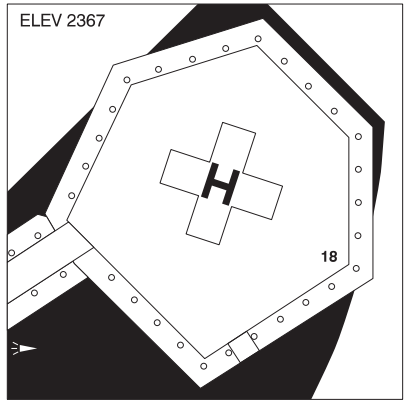


EDMONTON VFR TERMINAL PROCEDURES CHART (Cont'd)

NAME	IDENT	LAT/LONG
ACHESON	VCACH	N53° 32' 28" W113° 45' 47"
BEACH CORNER	VCBEA	N53° 32' 28" W114° 03' 11"
BEAUMONT	VCBMN	N53° 20' 07" W113° 23' 21"
BIG LAKE	VCBGL	N53° 35' 00" W113° 46' 00"
BON ACCORD	VCBAC	N53° 50' 30" W113° 24' 25"
BREMNER CLOVERLEAF	VCBCL	N53° 34' 18" W113° 14' 42"
BRIDGES	VCBRG	N53° 34' 18" W113° 22' 18"
CEMENT PLANT	VCCMT	N53° 35' 00" W113° 36' 00"
CONJURING	VCNJR	N53° 15' 14" W113° 48' 05"
COOKING LAKE	VCOOK	N53° 25' 00" W113° 07' 30"
DEVON	VCDVN	N53° 22' 00" W113° 43' 00"
FORT SASKATCHEWAN	VCFSK	N53° 42' 00" W113° 13' 00"
HWY 625	VCXTF	N53° 20' 20" W113° 14' 49"
MORINVILLE	VCMNV	N53° 48' 30" W113° 37' 30"
NAMAO	VCNMO	N53° 42' 56" W113° 29' 48"
PIPESTONE	VCPSN	N53° 03' 30" W113° 35' 30"
QEII	VCQET	N53° 11' 35" W113° 35' 52"
QUESNELL BRIDGE	VCQSN	N53° 30' 15" W113° 34' 00"
ROMEO	VCRMO	N53° 43' 00" W113° 19' 00"
ST ALBERT	VCALB	N53° 38' 12" W113° 34' 42"
SANDY LAKE	VCSNY	N53° 45' 14" W114° 02' 59"
SHERWOOD PARK CLOVERLEAF	VCSWP	N53° 31' 00" W113° 20' 30"
SHOPPING MALL	VCSHP	N53° 31' 30" W113° 37' 00"
SPRUCE GROVE	VCSGR	N53° 33' 00" W113° 53' 30"
THORSBY	VCTBY	N53° 13' 18" W114° 02' 43"
WEST HENDAY BRIDGE	VCHND	N53° 27' 36" W113° 36' 53"

EDMONTON / UNIV OF ALBERTA (STOLLERY CHILDREN'S HOSP MAHI) AB (Heli) CEW7

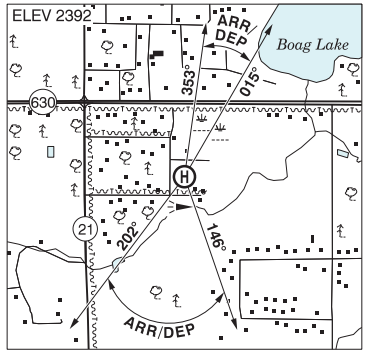




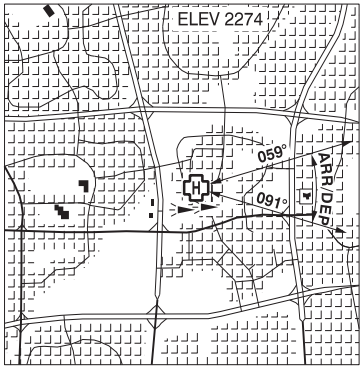
REF	N53 31 13 W113 31 19 Adj SW 15°E (2013) UTC-7(6) Elev 2367′ VTA A5015 CAP
OPR	Alberta Health Services 780-407-8657 Cert NVIS OPS AUTH PPR
PF	A-1,2,4 C-3,5,6
FLT PLN	
FIC	Edmonton 866-WXBRIEF (Toll free within Canada) or 866-541-4102 (Toll free within Canada & USA)
ACC	Edmonton IFR 888-358-7526
HELI DATA	FATO 86’ dia TLOF 57' dia hexagonal concrete rooftop Safety Area 115' dia 18,000lbs Max heli overall length 57.4’ (CAR 602.96)
RCR	Opr
LIGHTING	RY(ME) green PN ctc opr
COMM	
ATF	tfc 123.2 2NM below 4100 ASL
TML	Edmonton 127.4 4100 ASL and above
PRO	Arr/dep 306° to 163° fr heli (H1), day/night use (CAR 602.96). Edmonton Intl Class E airspace 3000 ASL (TRANSPONDER MANDATORY) and Class C airspace 4100 ASL and above overlies A/D. Acft operating in Edmonton Class C require a discrete transponder code which may be obtained by filing a flt pln or ctc 888-358-7526 at least 30 min prior to entering. Air traffic advsy freq 123.2 Edmonton City Area in Class G and E airspace.
CAUTION	Numerous bldgs to 2515' ASL E of helipad.

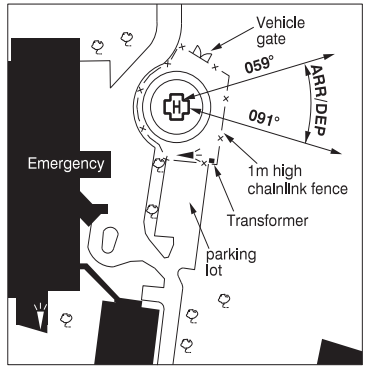
EDMONTON / BAILEY AB (Heli) CBY2

REF	N53 30 28 W113 14 11 Adj 15°E (2014) UTC-7(6) Elev 2392' VTA A5015
OPR	Dan Jacobs 780-416-2626 or 780-910-4141 Reg PPR
PF	C-1,2,3,4,5,6
FLT PLN	
FIC	Edmonton 866-WXBRIEF (Toll free within Canada) or 866-541-4102 (Toll free within Canada & USA)
ACC	Edmonton IFR 888-358-7526
SERVICES	
S	1,4,6
HELI DATA	FATO/TLOF 88' x 305' GRASS Safety Area 138' x 385' Max heli overall length 58.7'
RCR	Opr Day only
COMM	
ATF	tfc 123.2 5NM 3400 ASL
PRO	Arr/dep btwn 353°-015° fr heli and Arr/dep btwn 146°-202° fr heli 8% (H3). Avoid overflying nearby residences. Ctc Edmonton Tml before entering Class C airspace. Edmonton Intl Class C airspace 4600 ASL and above overlies A/D. TRANSPONDER MANDATORY - Acft operating in Edmonton Class C require a discrete transponder code which may be obtained by filing a flt pln or ctc 888-358-7526 at least 30 min prior to entering.
CAUTION	P-Lines W of heli.



EDMONTON / GREY NUNS COMMUNITY HOSP AB (Heli) CES8





REF	N53 27 44 W113 25 40 15°E (2014) UTC-7(6) Elev 2274´ VTA A5015
OPR	Covenant Health 780-735-7350/7804 Cert NVIS OPS AUTH PPR
FLT PLN	
FIC	Edmonton 866-WXBRIEF (Toll free within Canada) or 866-541-4102 (Toll free within Canada & USA)
ACC	Edmonton IFR 888-358-7526
HELI DATA	FATO/TLOF 86' dia CONC Safety Area 115' dia Max heli overall length 57.4' (CAR 602.96)
RCR	Opr
LIGHTING	RW(LO) green
COMM	
ATF	tfc 123.2 2NM BLW 3400 ASL
TML	Edmonton 127.4 3400 ASL and above
PRO	Arr/dep btwn 059°-091° fr heli, slope 8% (H3). Ctc Edmonton Tml before entering Class C airspace. Edmonton Intl Class E airspace 3000 ASL (TRANSPONDER MANDATORY) and Class C airspace 3400 ASL and above overlies A/D. Acft operating in Edmonton Class C require a discrete transponder code which may be obtained by filing a flt pln or ctc 888-358-7526 at least 30 min prior to entering. Air traffic advsy freq 123.2 Edmonton City Area in Class G and E airspace.