FLIGHT PLAN & SITE SURVEY

Telus World of Science (Edmonton)

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.

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Mission Information

TELUS WORLD OF SCIENCE (EDMONTON)

FLIGHT DETAILS

Reference No:	**MAAC-928-5898**
Project Name:	**Northern Alberta FPV League**
Pilot Name:	**MAAC**
Pilot Certificate:	
Mission Type:	**VLOS**
Flight Start:	**November 12, 2026 08:29 PM**
Flight End:	**November 12, 2026 09:29 PM**

LOCATION DETAILS

Flight Address:	**Telus World of Science (Edmonton)**
Latitude:	**53° 33' 39.89" N (53.561)**
Longitude:	**113° 33' 48.99" W (-113.564)**
Field Elevation:	**2211 ft MSL**
Altitude / Radius:	**400.0 ft / 926 m (0.5 nm)**
Classification:	**UNCONTROLLED**
FIR / Contact:	**CZEG / 780-890-8397**

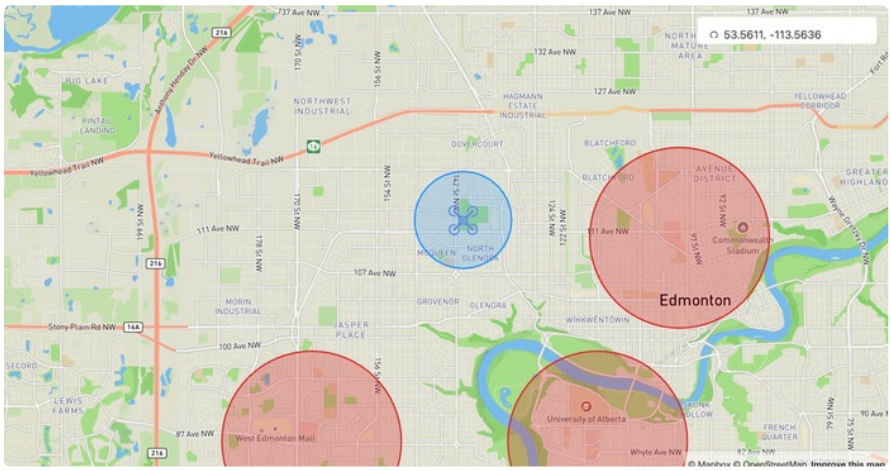
REPORT CONTENTS

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



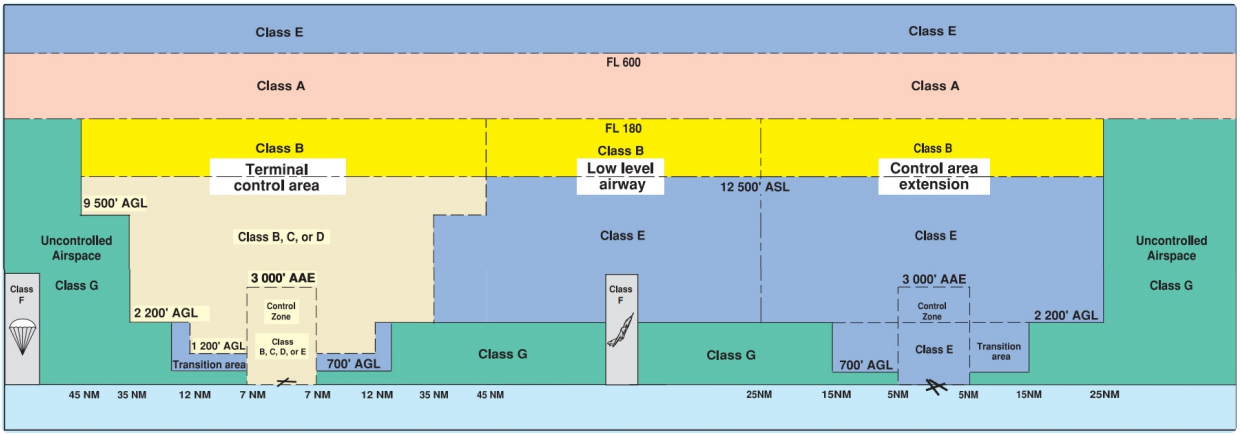
MISSION LOCATION DETAILS

ROLE	LATITUDE	LONGITUDE
MODEL	53° 33' 39.89" N 53.561	113° 33' 48.99" W -113.564
Pilot		
Payload Op.		
Observer		

Airspace Classification

MISSION LOCATION SURVEY

AIRSPACE MAP



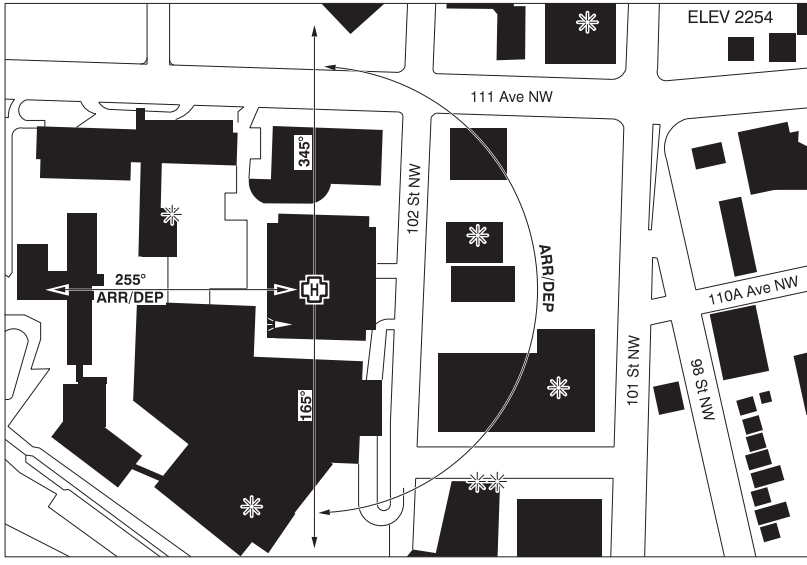
OVERLYING AIRSPACES

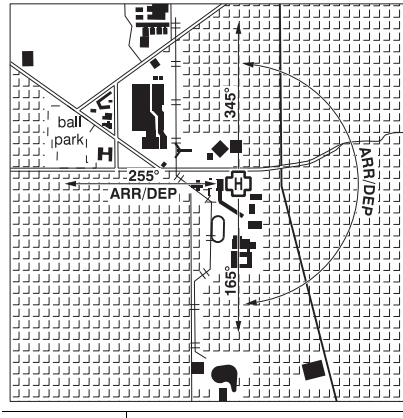
Class	Name	Floor	Ceiling
E	T639 Fixed RNAV Route	2200AGL	12500MSL
E	T812 Fixed RNAV Route	2200AGL	12500MSL
E	T682 Fixed RNAV Route	2200AGL	12500MSL
E	T747 Fixed RNAV Route	2200AGL	12500MSL
E	Edmonton, AB c) [TA]	3000AGL	4100MSL
C	Edmonton, AB e) [TCA]	4100AGL	18000MSL
C	Edmonton, AB d) [TCA]	4600AGL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

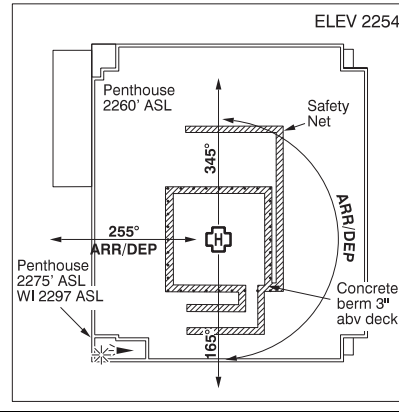
NEAREST AERODROMES & DISTANCE FROM OPERATION

EDMONTON (ROYAL ALEXANDRA HOSPITAL) (CFH7 - HELIPORT - Cert)	Lat: 53.558	Long: -113.496	4.473KM	2.415NM	E
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	5.343KM	2.885NM	SE
Operator: ALBERTA HEALTH SERVICES: PHONE: 780-407-8657, POST: UNKNOWN **FIR Contact:** 780-890-8397					
MISERICORDIA (COMMUNITY HOSPITAL) (CMC2 - HELIPORT - Cert)	Lat: 53.52	Long: -113.611	5.532KM	2.987NM	SW
Operator: COVENANT HEALTH: PHONE: 780-735-2200, POST: 16940-87 Avenue NW Edmonton, AB T5R 4H5 **FIR Contact:** 780-890-8397					
STURGEON COMMUNITY HOSPITAL (CSA3 - HELIPORT - Cert)	Lat: 53.655	Long: -113.627	11.226KM	6.062NM	N
Operator: ALBERTA HEALTH SERVICES: PHONE: 1-888-999-3770, POST: UNKNOWN **FIR Contact:** 780-890-8397					
NAMAO (CYED - HELIPORT - DND)	Lat: 53.669	Long: -113.476	13.348KM	7.207NM	NE
Operator: DEPARTMENT OF NATIONAL DEFENCE: PHONE: 319-528-4108, PHONE: 319-528-4163 , PHONE: 780-973-4108 , PHONE: 780-973-4163, POST: UNKNOWN **FIR Contact:** 780-890-8397					

EDMONTON (ROYAL ALEXANDRA HOSP) AB (Heli) CFH7





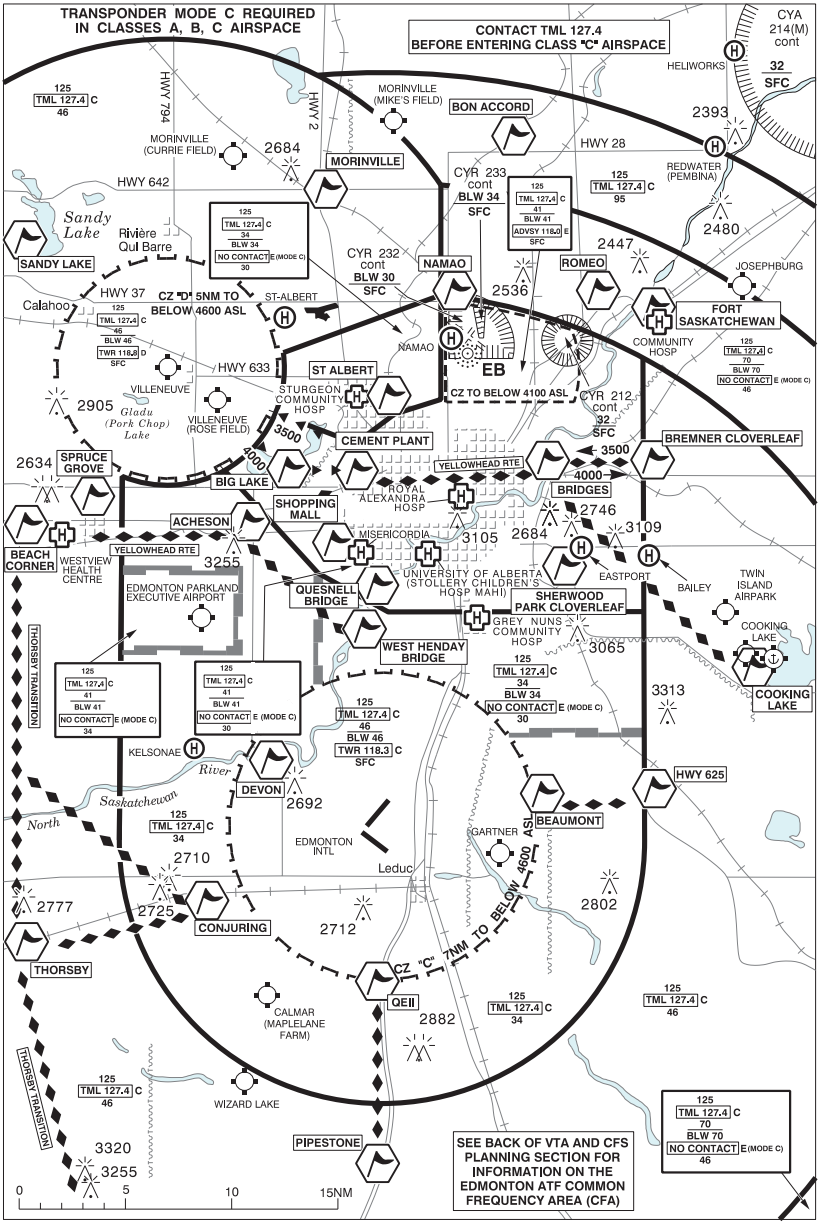


REF	N53 33 28 W113 29 47 Adj 15°E (2014) UTC-7(6) Elev 2254' VTA A5015
OPR	Alberta Health Services 888-999-3770, RPAS Operation Enquiries 780-735-6555 Cert NVIS OPS AUTH PPR
PF	A-1,4 C-2,3,5,6
FLT PLN	
FIC	Edmonton 866-WXBRIEF (Toll free within Canada) or 866-541-4102 (Toll free within Canada & USA)
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.

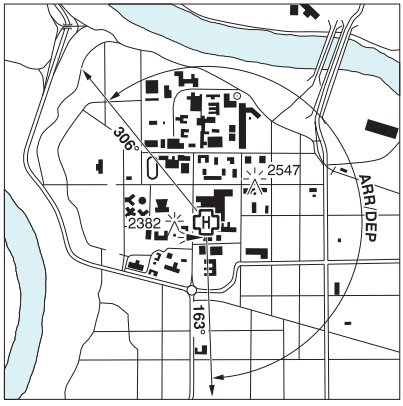
EDMONTON VFR TERMINAL PROCEDURES CHART

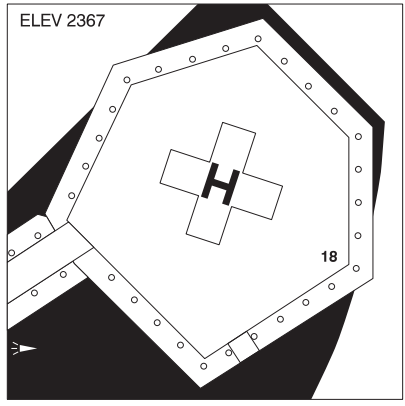


EDMONTON VFR TERMINAL PROCEDURES CHART (Cont'd)

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

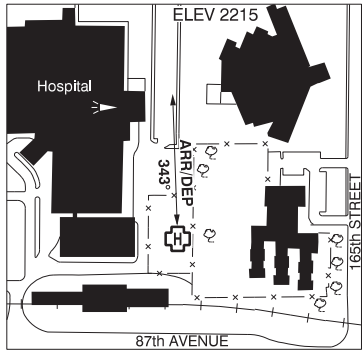




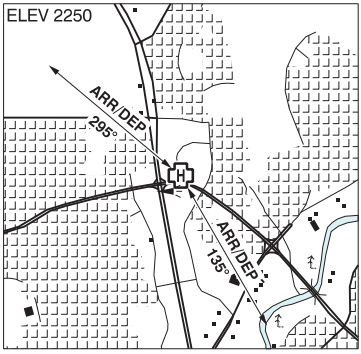
REF	N53 31 13 W113 31 19 Adj SW 15°E (2013) UTC-7(6) Elev 2367′ VTA A5015 CAP
OPR	Alberta Health Services 780-407-8657 Cert NVIS OPS AUTH PPR
PF	A-1,2,4 C-3,5,6
FLT PLN	
FIC	Edmonton 866-WXBRIEF (Toll free within Canada) or 866-541-4102 (Toll free within Canada & USA)
ACC	Edmonton IFR 888-358-7526
HELI 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.

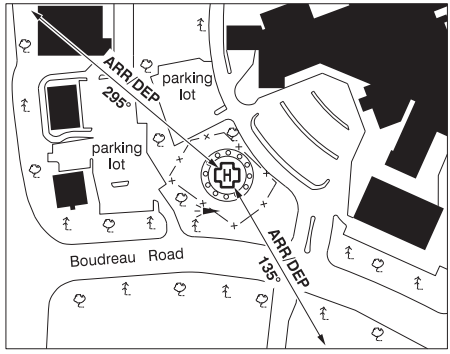
EDMONTON / MISERICORDIA (COMMUNITY HOSP) AB (Heli) CMC2

REF	N53 31 13 W113 36 40 15°E (2016) UTC-7(6) Elev 2215´ VTA A5015
OPR	Covenant Health 780-735-2200 Cert PPR
PF	B-1,3,4 C-2,5,6
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 CONC TLOF 33' dia CONC Safety Area 115' dia Max heli overall length 57.4
RCR	Opr
LIGHTING	DR RW(LO) RF(FH) ARCAL-123.2 type K
COMM **ATF** **TML**	 tfc 123.2 2NM below 4100 ASL Edmonton 127.4 4100 ASL and above
PRO	Arr/dep 343° fr heli (H1), day/ngt use. 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.



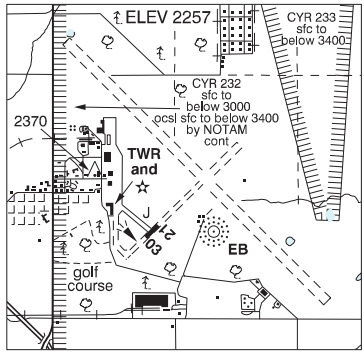
EDMONTON / STURGEON COMMUNITY HOSP AB (Heli) CSA3





REF	N53 39 17 W113 37 38 Adj NW 15°E (2014) UTC-7(6) Elev 2250´ VTA A5015
OPR	Alberta Health Services 1-888-999-3770 Cert NVIS OPS AUTH PPR
PF	A-1,2,3,4 C-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/TLOF 86' dia CONC Safety Area 115' dia Max heli overall length 57.4' (CAR 602.96)
LIGHTING	RW(LO) yellow
COMM	
ATF	tfc 123.2 2NM BLW 3400 ASL
TML	Edmonton 127.4 3400 ASL and abv
PRO	Arr/dep 135° & 295° 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 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.
CAUTION	Trees and streetlights all quadrants. Two and three storey bldgs NW and E of heli.

EDMONTON / NAMAO AB (Heli) CYED



REF	N53 40 09 W113 28 32 8NNE 14°E (2018) UTC-7(6) Elev 2257' VTA A5015 LO1 LO2 T1
OPR	408 OPS DND 780-973-4163 CSN 319-528-4163 Mil PPR Flt adv DND 780-973-4108 (emerg only) CSN 319-528-4108
PF	A-1,2 ltd hrs C-3 D-4,5,6
FLT PLN	Ctc 408 Sqn OPS 780-973-4163 min 48 hr notice for PPR
FIC	Edmonton 866-WXBRIEF (Toll free within Canada) or 866-541-4102 (Toll free within Canada & USA)
ACC	Edmonton IFR 888-358-7526
MIL	780-973-4163 CSN 319-528-4163 ltd hrs at Sqn OPS
WX	Met brief for mil only. Lcl Met Section CSN 528-4972 ltd hrs. O/T JMC 1-800-WXMETEO (996-3836) or CSN 432-2613. (See COMM). METAR during mil flt ops. TAF dur mil flt ops, issue times depending on mil requirements.
SERVICES	
FUEL	F-34
OIL	NATO 9150-01-209-2684 (156)
ARFF	CAT 3
JASU	CE12
MIL ADV	408 Sqn Ops call "GANDER OPS" 131.4 383.7 fm 40.9 ltd hrs
HELI DATA	FATO 03H(031°)/21H(211°) 148 x 492 ASPH unltd
LIGHTING	ARCAL-118.0 type K
COMM	
MF/ATF	Namao advsy 118.0 ltd hrs Mon-Fri exc hols O/T tfc 118.0 Opr dates and hrs may vary without notice Flt Following 383.7
ARR	Edmonton 119.5
DEP	Edmonton 119.5
PMSV	344.6 ltd hrs
NAV	
NDB	EB 256 (L) N53 40 06 W113 27 37 Unmonitored outside oprg hrs
PRO	For VFR rtes see Edmonton (Namao) Heli VTPC or as directed by ATC. Heli is within CYR 232. Range 0.6NM E of EB NDB may be open. Avoid CYR 212 sfc to 3200 ASL. Air taxi skid-equipped only via shortest rtes or as directed by ATC.