

# FLIGHT PLAN & SITE SURVEY

NRPA Field

October 01, 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

NRPA FIELD

## FLIGHT DETAILS

|                    |                           |
|--------------------|---------------------------|
| Reference No:      | MAAC-927-5774             |
| Project Name:      | Ontario FPV               |
| Pilot Name:        | MAAC                      |
| Pilot Certificate: |                           |
| Mission Type:      | VLOS                      |
| Flight Start:      | October 01, 2026 02:51 AM |
| Flight End:        | October 01, 2026 03:51 AM |

## LOCATION DETAILS

|                    |                               |
|--------------------|-------------------------------|
| Flight Address:    | NRPA Field                    |
| Latitude:          | 43° 3' 18.26" N ( 43.055 )    |
| Longitude:         | 79° 14' 52.62" W ( -79.248 )  |
| Field Elevation:   | 600 ft MSL                    |
| Altitude / Radius: | 400.0 ft / 926.0 m ( 0.5 nm ) |
| Classification:    | UNCONTROLLED                  |
| FIR / Contact:     | CZYZ / 905-676-4509           |

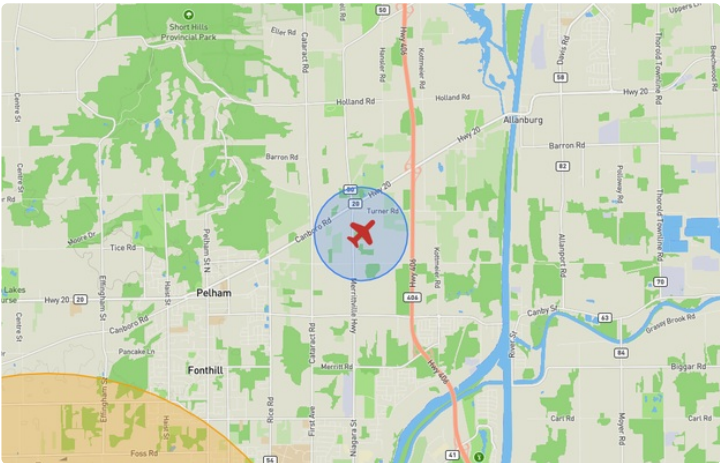
## REPORT CONTENTS

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



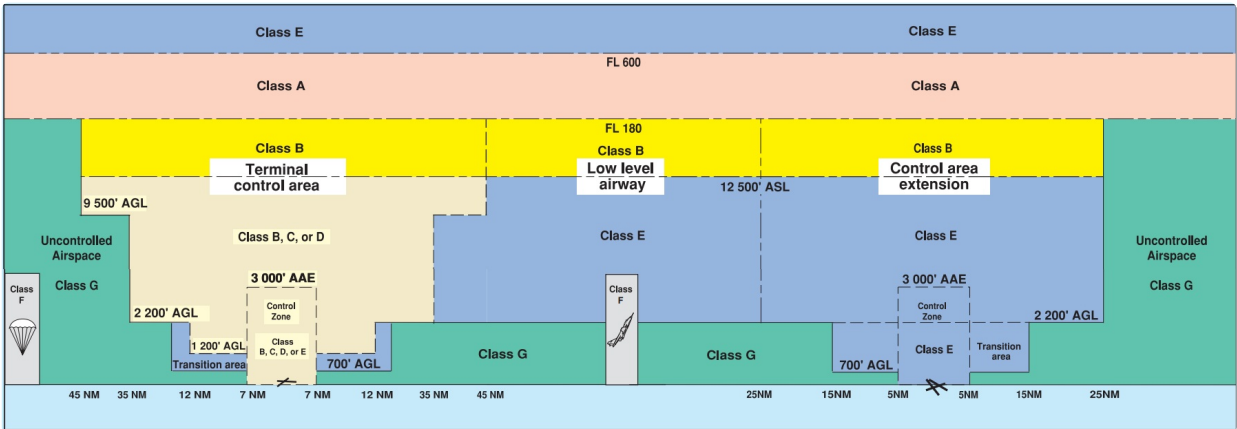
## MISSION LOCATION DETAILS

| ROLE                                                                                          | LATITUDE                  | LONGITUDE                   |
|-----------------------------------------------------------------------------------------------|---------------------------|-----------------------------|
|  MODEL        | 43° 3' 18.26" N<br>43.055 | 79° 14' 52.62" W<br>-79.248 |
|  Pilot        |                           |                             |
|  Payload Op. |                           |                             |
|  Observer   |                           |                             |

# Airspace Classification

MISSION LOCATION SURVEY

## AIRSPACE MAP



## OVERLYING AIRSPACES

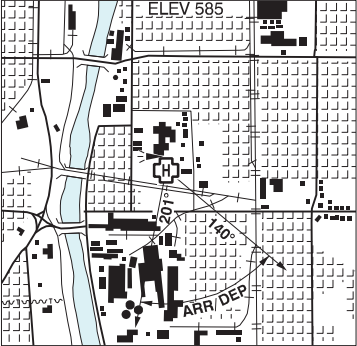
| Class | Name                                             | Floor   | Ceiling  |
|-------|--------------------------------------------------|---------|----------|
| E     | Windsor, ON [TA]                                 | 700AGL  | 18000MSL |
| E     | Southern Ontario Low Level Control Area a) [CAE] | 2500MSL | 6500MSL  |
| E     | Southern Ontario Low Level Control Area c) [CAE] | 6500MSL | 18000MSL |
| E     | Toronto, ON [TSP RQ]                             | 6500MSL | 12500MSL |

## NEAREST AERODROMES & DISTANCE FROM OPERATION

|                                                                                                                                                                     |             |               |          |         |    |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|---------------|----------|---------|----|
| WELLAND (NIAGARA HEALTH SYSTEM) (CPB3 - HELIPORT - Cert)                                                                                                            | Lat: 42.977 | Long: -79.249 | 7.7KM    | 4.158NM | S  |
| <b>Operator:</b> NIAGARA HEALTH SYSTEM: PHONE: 905-378-4647 Ext 32284, POST: UNKNOWN <b>FIR Contact:</b> 905-676-4509                                               |             |               |          |         |    |
| NIAGARA CENTRAL DOROTHY RUNGELING (CNQ3 - AERODROME - Reg)                                                                                                          | Lat: 42.98  | Long: -79.324 | 9.484KM  | 5.121NM | SW |
| <b>Operator:</b> NIAGARA CENTRAL AIRPORT COMMISSION: FAX: 905-735-7773, PHONE: 905-714-1000, POST: P.O BOX 244 WELLAND, ON L3B 5P4 <b>FIR Contact:</b> 905-676-4509 |             |               |          |         |    |
| ST.CATHARINES(NIAGARA HEALTH SYSTEM) (CNH4 - HELIPORT - Cert)                                                                                                       | Lat: 43.152 | Long: -79.281 | 10.136KM | 5.473NM | N  |
| <b>Operator:</b> NIAGARA HEALTH SYSTEM: PHONE: 905-378-4647 +32284, POST: UNKNOWN <b>FIR Contact:</b> 905-676-4509                                                  |             |               |          |         |    |
| NIAGARA FALLS (GREATER NIAGARA GENERAL HOSP) (CNG8 - HELIPORT - Cert)                                                                                               | Lat: 43.106 | Long: -79.092 | 12.945KM | 6.99NM  | NE |
| <b>Operator:</b> NIAGARA HEALTH SYSTEM: PHONE: 905-378-4647 +32284, POST: UNKNOWN <b>FIR Contact:</b> 905-676-4509                                                  |             |               |          |         |    |
| NIAGARA FALLS (CPQ3 - HELIPORT - Cert)                                                                                                                              | Lat: 43.119 | Long: -79.075 | 14.79KM  | 7.986NM | NE |
| <b>Operator:</b> NIAGARA HELICOPTERS LTD: FAX: 905-374-2856 , PHONE: 905-357-5672, PHONE: 905-357-5673, POST: UNKNOWN <b>FIR Contact:</b> 905-676-4509              |             |               |          |         |    |

WELLAND (NIAGARA HEALTH SYSTEM) ON (Heli)

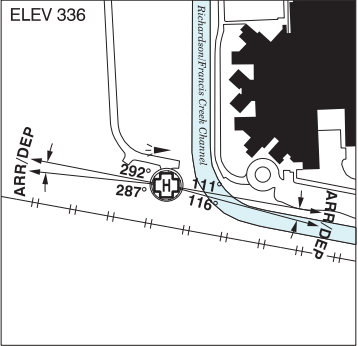
CPB3

|           |                                                                                                           |                                                                                   |
|-----------|-----------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|
| REF       | N42 58 39 W79 14 59 Adj S 10°W<br>UTC-5(4) Elev 585' A5000                                                |  |
| OPR       | Niagara Health System<br>905-378-4647 ext 32284 Cert PPR                                                  |                                                                                   |
| FLT PLN   |                                                                                                           |                                                                                   |
| FIC       | London 866-WXBRIEF (Toll free within<br>Canada) or 866-541-4104 (Toll free<br>within Canada & USA)        |                                                                                   |
| HELI DATA | FATO 86' dia ASPH & GRASS<br>TLOF 40' x 40' ASPH<br>Safety Area 114' dia<br>Max heli overall length 54.5' |                                                                                   |
| RCR       | Opr                                                                                                       |                                                                                   |
| LIGHTING  | RY(LO) RF(FH)                                                                                             |                                                                                   |
| PRO       | Arr/dep 140° to 201° fr heli, slope 8% (H3), day/night use.                                               |                                                                                   |

WELLAND / NIAGARA CENTRAL DOROTHY RUNGELING ONCNQ3

|          |                                                                                                                                                                                    |  |
|----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| REF      | N42 58 48 W79 19 29 3.5W<br>10°W (2014) UTC-5(4) Elev 585'<br>A5000 LO6 CAP                                                                                                        |  |
| OPR      | Niagara Central Airport Commission<br>905-714-1000 Reg                                                                                                                             |  |
| PF       | A-2,7,8 C-3,4,5,6                                                                                                                                                                  |  |
| CUST     | AOE/CAN                                                                                                                                                                            |  |
| FLT PLN  | FIC London 866-WXBRIEF (Toll free within Canada) or 866-541-4104 (Toll free within Canada & USA)                                                                                   |  |
| SERVICES | FUEL 100LL Self-serve H24 Visa, MasterCard & debit cards<br>OIL 20W50<br>S 1,2,3: Tarczy Aircraft 289-213-1528 4,5                                                                 |  |
| RWY DATA | Rwy 05(048°)/23(228°) 3493x100 ASPH AGN II<br>Rwy 16(156°)/34(336°) 2663x50 ASPH<br>Rwy 11(110°)/29(290°) 2341x60 GRASS<br>RCR Opr Rwy 16/34 ltd win maint Rwy 11/29 no win maint. |  |
| LIGHTING | 05-(TE ME) AP, 23-(TE ME) AP ARCAL-123.5 type K                                                                                                                                    |  |
| COMM     | ATF UNICOM ltd hrs O/T tfc 123.5 5NM 3600 ASL                                                                                                                                      |  |
| PRO      | For flt over Niagara falls, see NIAGARA FALLS VTPC                                                                                                                                 |  |
| CAUTION  | Glider activity in vic of A/D Sat, Sun, hols Apr-Jun and Sep-Nov. Gliders may use non-std pattern. Bird act in vic of Welland River. Ocsl wildlife on rwy.                         |  |

ST. CATHARINES (NIAGARA HEALTH SYSTEM) ON (Heli)CNH4

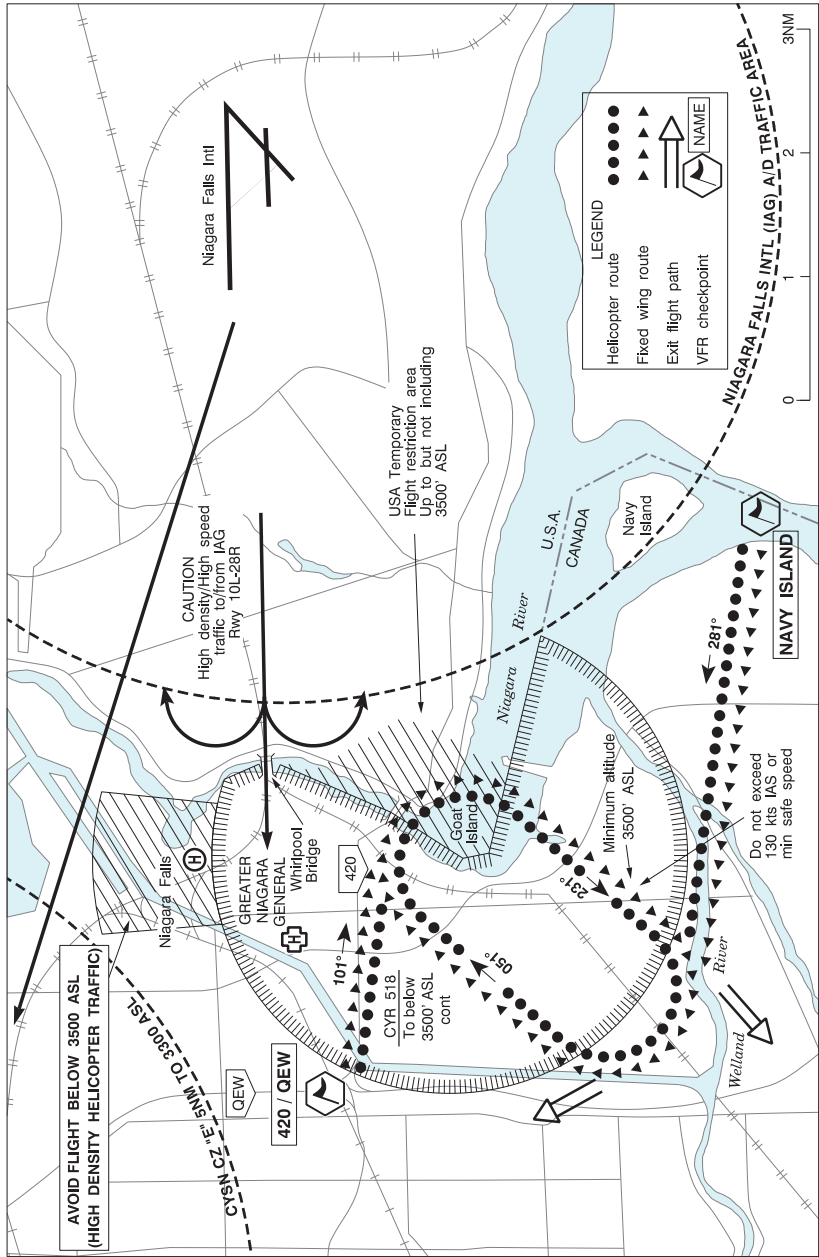
|           |                                                                                                          |                                                                                   |
|-----------|----------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|
| REF       | N43 09 06 W79 16 50 Adj<br>10°W (2013) UTC-5(4) Elev 336'<br>VTA A5000                                   |  |
| OPR       | Niagara Health System 905-378-4647<br>Ext 32284 Cert PPR                                                 |                                                                                   |
| FLT PLN   | FIC London 866-WXBRIEF (Toll free within<br>Canada) or 866-541-4104 (Toll free<br>within Canada and USA) |                                                                                   |
| HELI DATA | FATO 82' dia ASPH<br>TLOF 33' dia ASPH<br>Safety Area 110' dia<br>Max heli overall length 54.6'<br>Opr   |                                                                                   |
|           | RCR                                                                                                      |                                                                                   |
| LIGHTING  | RW(LO) green RF(FL)                                                                                      |                                                                                   |
| COMM      | ATF tfc 123.25 ltd hrs 5NM 3400 ASL                                                                      |                                                                                   |
| PRO       | Arr/dep 111° to 116° and 287° to 292° fr heli. Slope 16% (H2), day/night use VFR<br>only.                |                                                                                   |
| CAUTION   | CN railway line runs S of heli.                                                                          |                                                                                   |

NIAGARA FALLS (GREATER NIAGARA GENERAL HOSP) ON (Heli)

CNG8

|           |                                                                                                        |  |
|-----------|--------------------------------------------------------------------------------------------------------|--|
| REF       | N43 06 21 W79 05 31 Adj N<br>11°W (2012) UTC-5(4) Elev 650'<br>VTA A5000                               |  |
| OPR       | Niagara Health System 905-378-4647<br>ext 32284 Cert PPR                                               |  |
| FLT PLN   | FIC London 866-WXBRIEF (Toll free within<br>Canada) or 866-541-4104 (Toll free<br>within Canada & USA) |  |
| HELI DATA | FATO/TLOF 86' dia CONC/ASPH<br>Safety Area 114' dia<br>Max heli overall length 57.5'<br>(CAR 602.96)   |  |
| RCR       | Opr                                                                                                    |  |
| LIGHTING  | RY(LO)                                                                                                 |  |
| COMM      | ATF tfc 123.25 5NM 3700 ASL excluding Niagara Falls area pattern (in vicinity of<br>CYR518)            |  |
| PRO       | Arr/dep 010° to 015° fr heli, slope 8% (H3) (CAR 602.96).                                              |  |
| CAUTION   | Extv tfc in the vicinity of CYR518                                                                     |  |

NIAGARA FALLS VFR TERMINAL PROCEDURES CHART



ONTARIO

AERODROME / FACILITY DIRECTORY

NIAGARA FALLS VFR TERMINAL PROCEDURES CHART (Cont'd)

| NAME        | IDENT | LAT/LONG                   |
|-------------|-------|----------------------------|
| 420 / QEW   | VCFRQ | N43° 05' 45" W079° 07' 00" |
| NAVY ISLAND | VCNVY | N43° 02' 18" W079° 01' 00" |

**PROCEDURES**

**ALL AIRCRAFT AT 3500' ASL OR ABOVE**

- Prior to **pattern entry and in pattern**: recognition, landing, strobe and/or anti-collision lights ON.
- Fly clockwise pattern as depicted.
- Do not exceed 130 kts or minimum safe speed.
- Broadcast altitude, checkpoint & intentions on 122.050 MHz prior to entry & monitor that frequency in pattern.
- Use Niagara Falls Intl Altimeter Setting.

**WARNING: This is a VFR procedure "SEE AND BE SEEN".**

**Pilots are responsible for own separation and collision avoidance.**

**WARNING: Exit pattern as depicted, straight out, wings level.**

**CYR518: FLIGHTS IN RESTRICTED AREA**

**PRIOR WRITTEN AUTHORIZATION IS REQUIRED**

From the Transport Canada, Hamilton TC Centre

Address: TRANSPORT CANADA  
HAMILTON TC CENTRE  
9300 AIRPORT ROAD, UNIT 450  
MOUNT HOPE, ONTARIO  
L0R 1W0

NOTE: 10 days notice required/tel: 905-679-3477

**GENERAL**

**CAUTION:** Numerous flights in **CYR518**

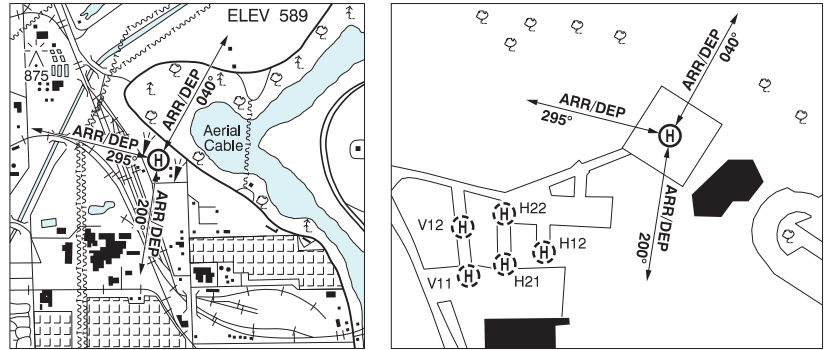
**CAUTION:** High speed aircraft departing Niagara Falls, N.Y. in the vicinity of Whirlpool Bridge.

**CAUTION:** Goat Island may be obscured by mist.

| COMMUNICATION FREQUENCIES |      |                |
|---------------------------|------|----------------|
| PATTERN FREQUENCY         |      | <u>122.050</u> |
| Niagara Falls N.Y.        | ATIS | 120.8 ltd hrs  |
|                           | TWR  | 118.5 ltd hrs  |
| St. Catharines Radio      |      | 123.25 ltd hrs |

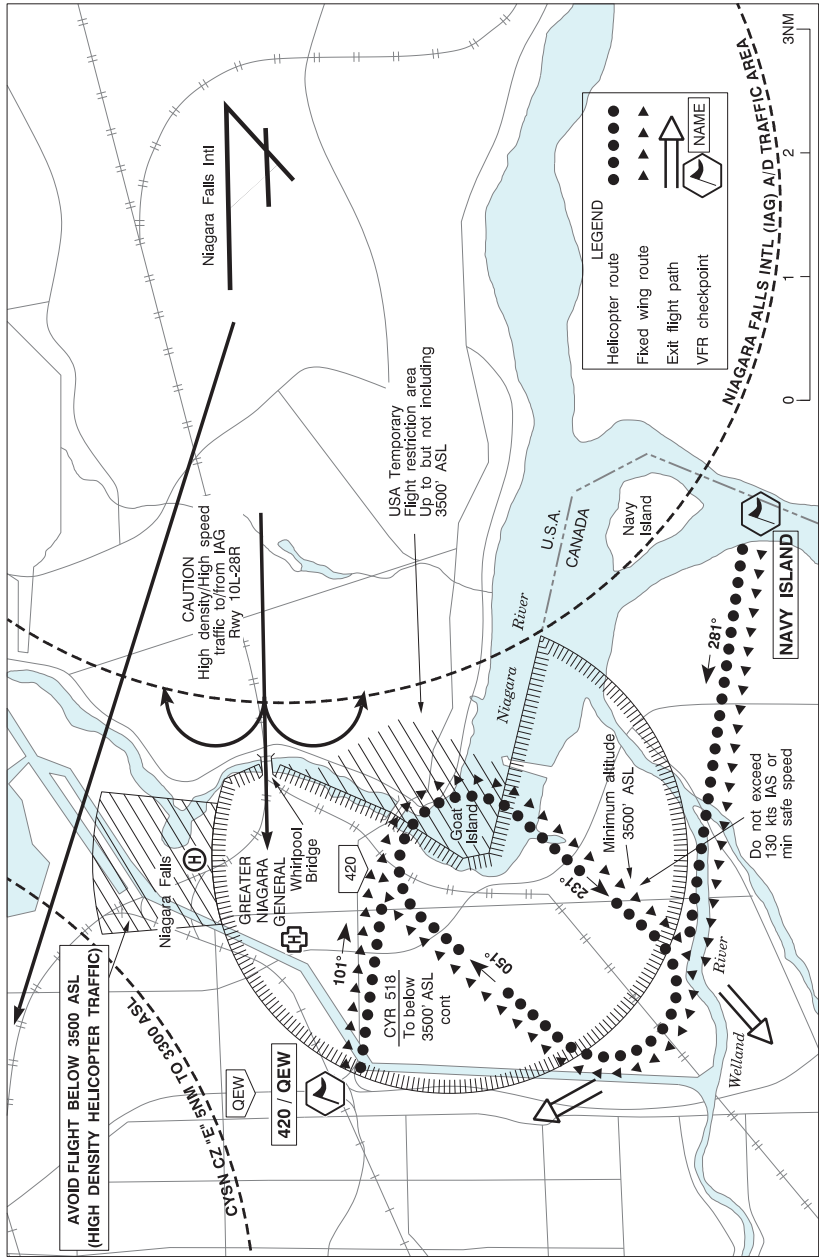
NIAGARA FALLS ON (Heli)

CPQ3



|           |                                                                                                                                                                                                                                                                |
|-----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| REF       | N43 07 09 W79 04 31 Adj 11°W (2012) UTC-5(4) Elev 589' VTA A5000                                                                                                                                                                                               |
| OPR       | Niagara Helicopters Ltd 905-357-5672/5673 Fax 905-374-2856 Cert PPR                                                                                                                                                                                            |
| PF        | B-1,2 avbl 14-22Z† C-3,4,5,6                                                                                                                                                                                                                                   |
| FLT PLN   |                                                                                                                                                                                                                                                                |
| FIC       | London 866-WXBRIEF (Toll free within Canada) or 866-541-4104 (Toll free within Canada & USA)                                                                                                                                                                   |
| SERVICES  |                                                                                                                                                                                                                                                                |
| PVT ADV   | Niagara Helicopters 129.475 14-22Z†                                                                                                                                                                                                                            |
| HELI DATA | FATO/TLOF 93' x 93' ASPH Safety Area 124' x 124'<br>Max heli overall length 62'<br>Parking Pad H12: 17' x 17' CONC<br>Parking Pad H21: 17' x 17' CONC<br>Parking Pad H22: 17' x 17' CONC<br>Parking Pad V11: 17' x 17' CONC<br>Parking Pad V12: 17' x 17' CONC |
| RCR       | Opr                                                                                                                                                                                                                                                            |
| LIGHTING  | RY(LO) RF(FL) ARCAL-129.475                                                                                                                                                                                                                                    |
| PRO       | For flt over falls, see Niagara Falls VTPC.<br>Three arr/dep paths fr/to NE (see sketch). Arr/dep 1 - 040° day use only,<br>Arr/dep 2 - 200° day/night use & Arr/dep 3 - 295° day use only, all slope 8% (H3).                                                 |
| CAUTION   | Aerial cable (see sketch).                                                                                                                                                                                                                                     |

NIAGARA FALLS VFR TERMINAL PROCEDURES CHART



ONTARIO

AERODROME / FACILITY DIRECTORY

NIAGARA FALLS VFR TERMINAL PROCEDURES CHART (Cont'd)

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|-------------|-------|----------------------------|
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|                           | TWR  | 118.5 ltd hrs  |
| St. Catharines Radio      |      | 123.25 ltd hrs |