

ONTARIO

AERODROME/FACILITY DIRECTORY

OTTAWA / MACDONALD-CARTIER INTL ON

CYOW

ELEV 377

LDA FOR LAND AND HOLD SHORT OPERATIONS (LAHSO)

FROM	TO	LDA IN FEET
Third Rwy 14	Short of Rwy 07 - 25	6377
Third Rwy 25	Short of Rwy 14 - 32	5729

CAUTION: High speed wind tunnel exhaust hazardous to 500' AGL.

CAUTION: Bridge railing 28" high. Bridge restricted to act under 122,000 lbs.

DE-ICING PAD BAYS 1 TO 6

TWR (ASDE) 479

Hot spots see PRO section

1800 SHAPE/REG

REF	N45 19 21 W75 40 02 Adj S 14°W UTC-5(4) Elev 377' A1905 A5000 A5002 L06 L07 H15 T2 CAP OC
OPR	Ottawa Macdonald-Cartier Intl Apt Authority 613-248-2200 H24 Cert
PF	A-1,2,3,6,7 C-4,5

ONTARIO

AERODROME/FACILITY DIRECTORY

OTTAWA / MACDONALD-CARTIER INTL ON (Cont'd)

CYOW

CUST	AOE 888-226-7277 Pilots to call appropriate fixed base opr (FBO) prior to ldg on pvt adv freq & request cust be advised of intended location for clnc. Cust clnc at Apron II 12-05Z‡ 1 hr PN.
FLT PLN	FIC (bil) Québec 866-GOMÉTÉO or 866-WXBRIEF (Toll free within Canada) or 866-541-4105 (Toll free within Canada & USA) ACC Montreal 514-633-3211 or 800-633-1353, all Flt Plns, IFR tng PPR WX METAR H24 DUAT TAF H24, issue times: 00, 03, 06, 09, 12, 15, 18 & 21Z. Ottawa Flying Club; World Fuel Services/Skyservice/Air Elite; Innotech/Excaire/Shell Aerocentre
SERVICES	FUEL 100LL, JA-1 OIL All S 1(ltd), 2,3,4(ltd) ARFF DESIGNATED CAT 8 SUP FL LHOX PN, D & A-ice PVT ADV Ottawa Flying Club (North Field) 123.35 12-02Z‡; Innotech/Excaire/Shell Aerocentre (South Field) 123.0 11-03Z‡; World Fuel Services/Skyservice/Air Elite 129.85 10-05Z‡, O/T 613-739-3776 MIL CON Sky Service FBO Inc. 613-739-3776
RWY DATA	Rwy 14(140°)/32(320°) 10,005x197 grooved ASPH Rwy 07(071°)/25(251°) 8000x197 grooved ASPH Rwy 04(039°)/22(219°) 3300x75 ASPH Thld 04 displ 250'. Rwy 04 down 0.36%. Rstd to acft not exceeding 60,000 lbs. Sked pax svc not auth. RESA: 07/25 984'; 14/32 1000' Abv 15°C, no acft with more than 100 pax or over 85,000 lbs is auth to perform 180° turns on any rwy without perms 613-248-2013
RWY CERT	Rwy 14 RVR 1200(1/4sm)/Rwy 32 RVR 1200(1/4sm) AGN V Rwy 07 RVR 1200(1/4sm)/Rwy 25 RVR 1200(1/4sm) AGN V Rwy 04/22 AGN II
TWY CERT	Twy A: AGN V fr Apron I to Twy L & AGN II fr Twy L to Twy M Twy G AGN IIIB Twy K: AGN V fr Rwy 14/32 to Twy A & AGN IIIB fr Twy A to Apron II Twy: M, P, Q, T AGN II
TWY	Twy G: Uncontrolled. Bridge max weight 122,000 lbs. Twy M, P, Q and T rstd to acft not exceeding 60,000 lbs Twy R: Uncontrolled.
APRON	De-icing Bays Bay 1, 3, 4, 6 - May be used by acft with wingspans 36m (118') or less Bay 2 - May be used by acft with the wingspans 65m (213') or less. If CC used, the Taxi must be on the East taxi line only to/from Bay 2. Bay 5 - May be used by acft with the wingspan 65m (213') or less. If CC used, taxi must be on the East taxi line only to/from Bay 5.
RCR	Opr CRFI. PCN
LIGHTING	07-AN(TE HI) P3, 25-AN(TE HI) P3, 14-AN(TE HI) P3, 32-AN(TE HI) P3
COMM	(bil)
RCO	Québec rdo 123.15 (FISE) 126.7 (bcst)
ATIS	(English) 121.15 (French) 132.95
CLNC DEL	Ottawa 119.4 all dep acft to ctc clnc del
GND	Ottawa 121.9
TWR	Ottawa 118.8 (VFR South) 120.1 (VFR North) 118.8 341.3 (V) (emerg only 613-248-3814)
TML	Ottawa 127.7
ARR	Ottawa ARR 135.15
DEP	Ottawa DEP 128.175

ONTARIO

AERODROME/FACILITY DIRECTORY

OTTAWA / MACDONALD-CARTIER INTL ON (Cont'd)

CYOW

NAV	DME YOW 114.6 Ch 93 N45 26 30 W75 53 49 (482') DME IOW 109.5 Ch 32 N45 18 50 W75 40 01 (398') ILS IOW 109.5 (Rwy 07) RVR IRP 110.3 (Rwy 32) RVR
PRO	<p>Pilots should refer to Canadian Airport Charts (CAC) to obtain details on established hot spots, prior to operating on maneuvering areas. CAC are available for free on the NAV CANADA website.</p> <p>ATC: <u>IFR CLNC ACKNOWLEDGEMENT:</u> IFR clnc read back with Ottawa twr clnc del shall include acft call sign, assigned SID name and transponder code.</p> <p>CIRCUITS: Rgt hand circuits Rwy 07, 14 & 22 (CAR 602.96).</p> <p>FOD: The grade of sand which is used extensively on the aprt dur win may pose a FOD hazard to some acft. Formations and other line astern flt ops should adopt pro to avoid ingestion.</p> <p>NOISE ABATEMENT PROCEDURES: Turbojet and turbofan acft; refer to CAP; propeller acft: dep Rwy 32 to 1500 ASL before proceeding on crs. Circuit hgt 1500 ASL Rwy 04-14 to maintain 1500 ASL, wx permitting, until established on final apch. Tng flt permitted 0815-2359 lcl time, no VFR tng circuits on Rwy 14/32 below 1500 ASL, no practice rwy pro to Rwy 14.</p> <p>For practice IFR apchs to active IFR rwy dur peak hrs 1315-1400Z & 1930-2400Z Mon-Fri, ctc Montreal Flight Planning 514-633-3211 or 800-633-1353, for possible delays & rwy info.</p> <p>Turbo-jet take-off and landing not permitted Rwy 04/22.</p> <p>VFR ARR/DEP ROUTES: All VFR acft should follow arr/dep routes, unless otherwise specified by ATC. See OTTAWA M.-C.I. VFR DEPARTURE PROCEDURES CHART and OTTAWA M.-C.I. VFR ARRIVAL PROCEDURES CHART for additional details.</p> <p>DE-ICING OPERATIONS</p> <ol style="list-style-type: none"> 1. Ctc PAD CONTROL on 122.925 30 min prior to dep if de-icing is rqrd. Notify of any special treatments prior to taxi to CDF. 2. Ctc Ottawa GND after pushback for taxi to CDF. 3. Hold short of the CDF on K, AA, BB or CC and ctc PAD CONTROL for further taxi. 4. Follow instructions and electronic sign boards to de-icing bays. 5. Stop on the 2nd (illuminated) yellow stop bar, immediately set brakes and advise PAD CONTROL. DO NOT MOVE ACFT. This will allow positioning of trucks while you configure your aircraft. 6. Once instructed switch to ICEMAN on 122.350, confirm brakes are set, confirm treatment and that acft is configured for treatment (engines at idle/props feathered/pacs off). If you can't reduce engines to idle ICEMAN must know, de-icing may not be possible with running engines. 7. After de-icing, configure acft for taxi, however, DO NOT MOVE ACFT. 8. Once instructed, ctc PAD CONTROL for taxi. 9. Follow instructions to designated exit point. Holding short of Twy A, ctc GND 121.9

ONTARIO

AERODROME/FACILITY DIRECTORY

OTTAWA / MACDONALD-CARTIER INTL ON (Cont'd)

CYOW

PRO (Cont'd)	VFR FLIGHTS IN OTTAWA MACDONALD-CARTIER CLASS C CZ AND TCA TERMINAL.
	<p>In order to minimize delays, ATC frequency congestion and for better airspace management, as well as to improve safety, a procedure is available allowing VFR aircraft to obtain a transponder code prior to take off. This mandatory procedure applies to VFR aircraft that did not file a flight plan or flight itinerary with Nav Canada and wishing to penetrate or operate in the Ottawa/MacDonald-Cartier Class C and terminal Class C airspace. All acft not respecting mandatory transponder code procedure will not be accepted in Ottawa/MacDonald-Cartier Class C CZ and TCA C airspace.</p>
	<p>To obtain a transponder code:</p> <p>A discrete transponder code shall be obtained at least 30 minutes prior to the flight taking off toward Ottawa/MacDonald-Cartier Class C CZ and TCA airspace, by contacting the Montreal ACC at 866-VFR-CODE (866-837-2633), or the FIC at 1-866-GOMETEO or 1-866-WX BRIEF, and providing ATC with flight information. Aircraft departing CYUL, CYJN, CYHU, CYOW, CYMX or CYND will obtain their transponder code from the Control Tower or FSS.</p> <p>Flight procedure:</p> <ol style="list-style-type: none"> 1. Set your transponder to the assigned code prior to your first communication with ATC. 2. To the extent possible, ctc ATC at least 5NM prior to entering Ottawa/MacDonald-Cartier Class C and terminal Class C airspace. <p>OTTAWA CZ AIRSPACE SPLIT FOR VFR FLIGHTS</p> <p>YOW CZ is divided into two sectors with separate frequencies.</p> <p>Contact OTTAWA TWR on 120.1 when North of Rwy 07/25 extended centreline and OTTAWA TWR on 118.8 when South of Rwy 07/25 extended centreline or on final for Rwy 07/25. Holding short of Rwy 04/22, contact OTTAWA TWR on 120.1 when ready for take-off.</p>

CAUTION	Migratory birds in vic of apt Mar-Apr, Sep-Oct.
---------	---