

AIR INUIT OPERATIONAL FLIGHT PLAN  
DISPATCH CONTACT 866-661-8456/514-905-9401:

AIE850 CYUL TO CYOW DH8-102 MCR / IFR 24/10-2024 Lbs  
COMPUTED 15:22:50Z FOR ETD 16:00 Z PROGS 102406 CFDAO CFG INDEX  
TKOF ALTN CYMX AIRB 16:00 Z CF29(S) 77.3

REMARK: +++ OFP FOR SIMULATOR ONLY +++

	FUEL	TIME	DIST	ARRIVE		WEIGHTS	LIMIT	
TAXI	200	0:10			OEW	23533	-----	
BURN/CYOW	1022	0:43	146	16:43 Z	PYLD	6800	-----	PAX 24
ALTN/CYUL	737	0:39	132	17:22 Z	ZFW	30333	31000	
RES	700	1:02	MIN DIV	1437	FOB	3500	4367	
ADD/COMP	0	0:00			TXTW	33833	34700	
TANKER	841	0:40			TOW	33633	34500	
REQUIRED	3500	3:04			LGW	32611	33900	
PLAN FOD	2278	1:41						

INCREMENTAL BURN WITH 20KTS STRONGER HEADWIND: 85

FOB\_\_\_\_\_ PAX\_\_\_\_\_ OUT\_\_\_\_\_ OFF\_\_\_\_\_ ETA\_\_\_\_\_ ON\_\_\_\_\_ GATE\_\_\_\_\_ FOD\_\_\_\_\_

PAX WGT\_\_\_\_\_ ACTUAL TOW\_\_\_\_\_ AIR TIME\_\_\_\_\_ FLT TIME\_\_\_\_\_ LOG\_\_\_\_\_  
CGO WGT

	MTR	DIST	FL	TIME	FUEL
ALTERNATE - 1 CYUL	97	132	150	0:39	737
ALTN ROUTE - 1 DCT AVVON					
ALTERNATE - 2	0	0	0	0:00	0
ALTN ROUTE - 2					

ATIS: \_\_\_\_\_

SID :  
CYUL: DCT KESKA DCT ALSET

STAR: ALSET.RIVER4.RW07

CLEARANCE: \_\_\_\_\_

AVERAGE WIND 323/013 MXSH -NIL-  
CYUL/FL120/ AVERAGE TEMP: ISA 2  
MCR

TRIP FUEL CORRECTION TABLE

FL	W/C	TIME	FUEL	LRC	LRC	Per 10Kt	Per Ton
	Kts	Mins	Lbs	Mins	Lbs	Lbs	Lbs
180	-6	44.0	994	45.0	979	41	N/A
160	-6	43.0	1002	45.0	976	42	N/A
140	-5	43.0	1011	46.0	976	42	N/A
>120	-4	43.0	1022	46.0	983	43	N/A <
100	-5	43.0	1039	47.0	993	43	N/A
80	-6	42.0	1067	47.0	1015	44	N/A
60	-6	41.0	1101	47.0	1046	46	N/A

WAYPOINT CYUL	AWY	TTR FREQ 118ft	DIS	DREM 146	MAGH MAGC	F/L	OAT	WIND	IAS	TAS GS	PFOB 3300	AFOB EET	ZT ETA
KESKA 33	DCT	297	29	117	314 312	CLB	VAR	339/013	139	169 165	3061 2220	.... 0:11	11 ....
-TOC- 33	DCT	269	7	110	287 283	CLB	VAR	339/013	139	169 165	3003 2162	.... 0:13	2 ....
ALSET 33	DCT	269	8	102	286 283	120	-4	339/013	198	240 235	2960 2119	.... 0:16	3 ....
-TOD- 33	RIVER4251		78	24	267 264	120	-4	314/014	198	240 235	2540 1699	.... 0:36	20 ....
CYOW 31	RIVER4251		24	0	266 264			VAR 315/011	---	197 192	2278 1437	.... 0:43	7 ....
Alternate CYUL DCT AVVON													
AVVON 31	DCT	109	38	94		CLB	VAR	VAR/VAR	---	170 176	1982 1142	.... 0:56	13 ....
ARVIE 33	STAR	100	18	76		150	-9	331/020	192	245 257	1869 1028	.... 1:01	5 ....
HABBS 33	STAR	058	10	66		150	-9	331/020	192	245 243	1819 978	.... 1:03	2 ....
COMAU 33	STAR	058	18	48		DSC	VAR	VAR/VAR	---	245 243	1748 907	.... 1:08	5 ....
MITIG 33	STAR	042	8	40		DSC	VAR	VAR/VAR	---	210 208	1724 884	.... 1:10	2 ....
AGNAG 27	STAR	042	11	29		DSC	VAR	VAR/VAR	---	237 231	1676 835	.... 1:13	3 ....
TIDAS 27	STAR	043	5	24		DSC	VAR	VAR/VAR	---	186 179	1663 822	.... 1:15	2 ....
MAXOD 27	STAR	043	3	21		40	11	301/013	212	227 229	1644 804	.... 1:16	1 ....
OVUVI 27	STAR	043	2	19		40	11	301/013	212	227 229	1632 791	.... 1:17	1 ....
SLOKA 27	STAR	152	6	13		DSC	VAR	VAR/VAR	---	227 239	1603 762	.... 1:19	2 ....
ITNIS 27	STAR	223	4	9		30	13	347/012	214	225 231	1578 738	.... 1:20	1 ....
ALNOV 27	STAR	223	4	5		30	13	347/012	214	225 231	1555 714	.... 1:21	1 ....
RW24L 27	STAR	223	4	1		DSC	VAR	VAR/VAR	---	180 186	1543 703	.... 1:22	1 ....
CYUL 27	STAR	264	1	0		DSC	VAR	VAR/VAR	---	180 186	1541 700	.... 1:22	0 ....

WAYPOINT	AWY	TTR	DIS	DREM	MAGH	F/L	OAT	WIND	IAS	TAS	PFOB	AFOB	ZT
MORA		FREQ			MAGC					GS		EET	ETA

ICAO	NAME	WIND	FL	NM	MT	TIME	FUEL	---BLOCK---					
CYMX	YMX MONTREAL/MIRABE	331/ 14	130	86	086	0:27	476	2:12	2398				
CYHU	YHU MONTREAL/ST-HUB	331/ 20	150	116	096	0:35	620	2:20	2542				
CYTR	YTR TRENTON	312/ 24	160	123	242	0:37	659	2:22	2581				
CYYZ	YYZ TORONTO/LESTER	305/ 37	240	246	255	1:12	1183	2:57	3105				

Climb : 36 NM in 0:13 hrs 497 Lbs Descent: 24 NM in 0:07 hrs 262 Lbs

Take off Alternate CYMX DCT

CYMX	315	29	0	DSC	VAR	VAR/VAR	---	227	3109	....	10
33			330					217	700	0:10	....

ARR ATIS: \_\_\_\_\_

(FPL-AIE850-IS  
 -DH8A/M-SBDFGRY/LB1  
 -CYUL1600  
 -N0240F120 DCT KESKA DCT ALSET RIVER4  
 -CYOW0043 CYUL  
 -PBN/B2C2D2O2S2 SUR/CANMANDATE DOF/241024 REG/CFDAO  
 TALT/CYMX RMK/OPR AIR INUIT  
 -E/0304 P/TBN R/VE J/J  
 A/WHITE AND ORANGE  
 C/)

CAPT \_\_\_\_\_ FO :  
 SIGNED: \_\_\_\_\_ DISP:

PILOT IN COMMAND

FA:  
 FA:  
 FA:

END OF PPS FLIGHT LOG AIE850



/// TAKEOFF DATA ///

APT PRWY POAT PWIND PQNH PMRTW FLP V1 VR V2 PTOW MFPTW  
 CYUL 06L 19.0 000M00 29.70 3450 5 97 97 04 3363 3450

RMKS NONE

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 RWY OAT WIND QNH MRTW FLP V1 VR V2 PWR CONFIG/CONDITION

----- RUNWAY INFO -----

RWY	LENGTH	PMTOW	EODP	NOTES
06L	11000	3450	DT H056	NOTAMS E4070/24
06R	7209	3450	DT H056	NOTAMS E2334/24
06R CRANE	7209	3450	DT H056	NOTAMS E2334/24 E5354/24 E5355/24
24L	7417	3450	DT H236	BACK-TAXI REQD FOR FULL LGTH T/O NOTAMS E4651/24 E5123/24 E5199/24 SUP 70/24
24R	11000	3450	DT H236	

-- DRY RWY - RLNG T/O - OPT FLAPS - BLDS OFF - NO FLDS - NO ICING ---

	OAT	TRQ	FLAP 5	FLAP 5	FLAP 5		
	23	92.0	3450 A 97	3450 A 97	3450 A 97	06L	06R CRANE
	21	92.0	3450 A 97	3450 A 97	3450 A 97	11000 FT	7209 FT
/	19	92.0	3450 A 97	/ 3450 A 97	/ 3450 A 97	DT H056	DT H056
	17	92.0	3450 A 97	3450 A 97	3450 A 97		
	15	92.0	3450 A 97	3450 A 97	3450 A 97		
HW/10KT			0 0	0 0	0 0		
TW/5KT			0 0	0 0	0 0		
BLDS ON			0 0	0 0	-117 -2		

	OAT	TRQ	FLAP 5	FLAP 5	FLAP 5		
	23	92.0	3450 A 97	3450 A 97	3450 A 97	24L	24R
	21	92.0	3450 A 97	3450 A 97	3450 A 97	7417 FT	11000 FT
/	19	92.0	3450 A 97	/ 3450 A 97	/ 3450 A 97	DT H236	DT H236
	17	92.0	3450 A 97	3450 A 97	3450 A 97		
	15	92.0	3450 A 97	3450 A 97	3450 A 97		
HW/10KT			0 0	0 0	0 0		
TW/5KT			0 0	0 0	0 0		
BLDS ON			0 0	0 0	0 0		

-- DRY RWY - STDNG T/O - OPT FLAPS - BLDS OFF - NO FLDS - NO ICING --

	OAT	TRQ	FLAP 5	FLAP 5	FLAP 5		
	23	92.0	3450 A 97	3450 A 97	3450 A 97	06L	06R CRANE
	21	92.0	3450 A 97	3450 A 97	3450 A 97		
/	19	92.0	3450 A 97	/ 3450 A 97	/ 3450 A 97		
	17	92.0	3450 A 97	3450 A 97	3450 A 97		
	15	92.0	3450 A 97	3450 A 97	3450 A 97		
HW/10KT			0 0	0 0	0 0		
TW/5KT			0 0	0 0	0 0		
BLDS ON			0 0	0 0	-107 -2		

	OAT	TRQ	FLAP 5	FLAP 5
	23	92.0	3450 A 97	3450 A 97

21	92.0	3450	A	97	3450	A	97
/ 19	92.0	3450	A	97	/ 3450	A	97
17	92.0	3450	A	97	3450	A	97
15	92.0	3450	A	97	3450	A	97
HW/10KT		0		0	0		0
TW/5KT		0		0	0		0
BLDS ON		0		0	0		0

-- WET RWY - RLNG T/O - OPT FLAPS - BLDS OFF - NO FLDS - NO ICING ---

		06L			06R			06R CRANE		
OAT	TRQ	FLAP	5		FLAP	5		FLAP	5	
23	92.0	3450	A	89	3450	A	89	3450	A	89
21	92.0	3450	A	89	3450	A	89	3450	A	89
/ 19	92.0	3450	A	89	/ 3450	A	89	/ 3450	A	89
17	92.0	3450	A	89	3450	A	89	3450	A	89
15	92.0	3450	A	89	3450	A	89	3450	A	89
HW/10KT		0		1	0		1	0		1
TW/5KT		0		-3	0		-3	0		-3
BLDS ON		0		0	0		0	-117		-2

		24L			24R		
OAT	TRQ	FLAP	5		FLAP	5	
23	92.0	3450	A	89	3450	A	89
21	92.0	3450	A	89	3450	A	89
/ 19	92.0	3450	A	89	/ 3450	A	89
17	92.0	3450	A	89	3450	A	89
15	92.0	3450	A	89	3450	A	89
HW/10KT		0		1	0		1
TW/5KT		0		-3	0		-3
BLDS ON		0		0	0		0

-- WET RWY - STDNG T/O - OPT FLAPS - BLDS OFF - NO FLDS - NO ICING --

		06L			06R			06R CRANE		
OAT	TRQ	FLAP	5		FLAP	5		FLAP	5	
23	92.0	3450	A	89	3450	A	89	3450	A	89
21	92.0	3450	A	89	3450	A	89	3450	A	89
/ 19	92.0	3450	A	89	/ 3450	A	89	/ 3450	A	89
17	92.0	3450	A	89	3450	A	89	3450	A	89
15	92.0	3450	A	89	3450	A	89	3450	A	89
HW/10KT		0		1	0		1	0		1
TW/5KT		0		-3	0		-3	0		-3
BLDS ON		0		0	0		0	-107		-2

		24L			24R		
OAT	TRQ	FLAP	5		FLAP	5	
23	92.0	3450	A	89	3450	A	89
21	92.0	3450	A	89	3450	A	89
/ 19	92.0	3450	A	89	/ 3450	A	89
17	92.0	3450	A	89	3450	A	89
15	92.0	3450	A	89	3450	A	89
HW/10KT		0		1	0		1
TW/5KT		0		-3	0		-3
BLDS ON		0		0	0		0

/// LANDING DATA ///

TAKEOFF AND LANDING REPORT AIE 850 CYUL-CYOW 24OCT24  
TLR-1 SEQ-1001490909 24OCT24 1522Z

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APT	PRWY	POAT	PWIND	PQNH	PMRLW	FLP	PLDW
CYOW	07	19.0	000M00	29.92	3450	35	3261

RMKS NONE

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RWY OAT WIND QNH MRLW FLP VREF PWR CONFIG/CONDITION

----- RUNWAY INFO -----

RWY	LENGTH	EOMAP	NOTES
04	3050	DT	H038

07 8000 DT H070  
 14 10005 DT H139 NOTAMS E5591/24  
 14/07 6377 DT H139  
 22 3300 DT H218 NOTAMS E5867/24  
 25 8000 DT H250 NOTAMS E2177/24  
 32 10005 LT H310 NOTAMS E5867/24

----- FLAPS 35 - 70PCT - BLEEDS OFF - NO ICING - NO ICE ACCUM -----  
 FLAP 35 - DRY

	04	07	14	14/07
	3050 FT/-0.36	8000 FT/-0.09	10005 FT/ 0.16	6377 / 0.16
OAT TRQ	DT H038	DT H070	DT H139	DT H139
23	90.0 3450 A	3450 A	3450 A	3450 A
21	90.0 3450 A	3450 A	3450 A	3450 A
/ 19	90.0 3450 A	/ 3450 A	/ 3450 A	/ 3450 A
17	90.0 3450 A	3450 A	3450 A	3450 A
15	90.0 3450 A	3450 A	3450 A	3450 A
HW/10KT	0	0	0	0
TW/10KT	0	0	0	-----

	22	25	32
	3300 FT/ 0.36	8000 FT/ 0.09	10005 FT/-0.16
OAT TRQ	DT H218	DT H250	LT H310
23	90.0 3450 A	3450 A	3450 A
21	90.0 3450 A	3450 A	3450 A
/ 19	90.0 3450 A	/ 3450 A	/ 3450 A
17	90.0 3450 A	3450 A	3450 A
15	90.0 3450 A	3450 A	3450 A
HW/10KT	0	0	0
TW/10KT	0	0	0

----- FLAPS 15 - 70PCT - BLEEDS OFF - NO ICING - NO ICE ACCUM -----  
 FLAP 15 - DRY

OAT TRQ	04	07	14	14/07
23	90.0 3450 A	3450 A	3450 A	3450 A
21	90.0 3450 A	3450 A	3450 A	3450 A
/ 19	90.0 3450 A	/ 3450 A	/ 3450 A	/ 3450 A
17	90.0 3450 A	3450 A	3450 A	3450 A
15	90.0 3450 A	3450 A	3450 A	3450 A
HW/10KT	0	0	0	0
TW/10KT	0	0	0	-----

TAKEOFF AND LANDING REPORT AIE 850 CYUL-CYOW 24OCT24  
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OAT TRQ	22	25	32
23	90.0 3450 A	3450 A	3450 A
21	90.0 3450 A	3450 A	3450 A
/ 19	90.0 3450 A	/ 3450 A	/ 3450 A
17	90.0 3450 A	3450 A	3450 A
15	90.0 3450 A	3450 A	3450 A
HW/10KT	0	0	0
TW/10KT	0	0	0

----- FLAP 35 - 70PCT FACTORED LDG DIST - NO ICE ACCUM -----

	VREF	VREF-ICE
LDW	DRY	DRY
3400	2090	2302
3350	2070	2281
3300	2051	2260
/ 3261	2036	2243
3250	2032	2239
3200	2019	2223
3150	2009	2211

HW/KT	-12	-13
TW/KT	39	42
ICE ACC	3	0

----- FLAP 35 - DEMONSTRATED LDG DIST - NO ICING - NO ICE ACCUM -----

	VREF	VREF-ICE
LDW	DRY	DRY
3400	1463	1611
3350	1449	1597
3300	1436	1582
/ 3261	1425	1570
3250	1423	1567
3200	1413	1556
3150	1406	1548
HW/KT	-8	-9
TW/KT	27	30
ICE ACC	2	0

---- FLAP 15 - 70PCT FACTORED LDG DIST - NO ICING - NO ICE ACCUM ----

	VREF	VREF-ICE
LDW	DRY	DRY
3400	2357	2738
3350	2334	2712
3300	2312	2686
/ 3261	2294	2665
3250	2289	2660
3200	2267	2634
3150	2244	2608
HW/KT	-13	-15
TW/KT	41	48
ICE ACC	3	0

----- FLAP 15 - DEMONSTRATED LDG DIST - NO ICING - NO ICE ACCUM -----

	VREF	VREF-ICE
LDW	DRY	DRY
3400	1650	1917
3350	1634	1898
3300	1618	1880
/ 3261	1606	1866
3250	1603	1862
3200	1587	1844
3150	1571	1825
HW/KT	-9	-10
TW/KT	29	33
ICE ACC	2	0

END TAKEOFF AND LANDING REPORT AIE 850 CYUL-CYOW 24OCT24