

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

AIE850 CYUL TO CYOW DH8-314 MC900 / IFR 24/10-2024 Lbs  
COMPUTED 15:17:26Z FOR ETD 16:00 Z PROGS 102406 CFEAI CFG INDEX  
TKOF ALTN CYMX AIRB 16:00 Z CF45(S) 71.4

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

	FUEL	TIME	DIST	ARRIVE		WEIGHTS	LIMIT	
TAXI	200	0:10			OEW	27305	-----	
BURN/CYOW	1166	0:41	146	16:41 Z	PYLD	11100	-----	PAX 45
ALTN/CYUL	860	0:38	132	17:19 Z	ZFW	38405	39500	
RES	800	1:02	MIN DIV	1660	FOB	4500	4795	
CONT 5%	0	0:00			TXTW	42905	43200	
TANKER	1474	0:57			TOW	42705	43000	
REQUIRED	4500	3:18			LGW	41539	42000	
PLAN FOD	3134	1:40						

INCREMENTAL BURN WITH 20KTS STRONGER HEADWIND: 92

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	0:38	860
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  
MC900

TRIP FUEL CORRECTION TABLE

FL	W/C	TIME	FUEL	LRC	LRC	Per 10Kt	Per Ton
	Kts	Mins	Lbs	Mins	Lbs	Lbs	Lbs
180	-6	41.0	1103	43.0	1078	44	N/A
160	-6	41.0	1125	43.0	1084	44	N/A
140	-5	40.0	1157	44.0	1101	46	N/A
>120	-5	41.0	1166	44.0	1107	46	N/A <
100	-5	40.0	1191	45.0	1124	47	N/A
80	-6	42.0	1213	45.0	1139	48	N/A
60	-6	40.0	1250	46.0	1172	49	N/A

WAYPOINT CYUL	AWY	TTR FREQ 118ft	DIS	DREM 146	MAGH MAGC	F/L	OAT	WIND	IAS	TAS GS	PFOB 4300	AFOB EET	ZT ETA
-TOC- 33	DCT	297	25	121	313 312	CLB	VAR	339/013	209	253 243	4006 2532	.... 0:10	10 ....
KESKA 33	DCT	297	4	117	313 312	120	-4	339/013	209	253 243	3981 2507	.... 0:10	0 ....
ALSET 33	DCT	269	15	102	285 283	120	-4	339/013	209	253 248	3886 2412	.... 0:14	4 ....
-TOD- 33	RIVER4251		77	25	266 264	120	-4	314/014	209	253 248	3399 1925	.... 0:33	19 ....
CYOW 31	RIVER4251		25	0	266 264		VAR	315/011	---	182 177	3134 1660	.... 0:41	8 ....
Alternate CYUL DCT AVVON													
AVVON 31	DCT	109	38	94		150	-9	312/024	202	257 279	2738 1264	.... 0:53	12 ....
ARVIE 33	STAR	100	18	76		150	-9	331/020	202	257 269	2638 1164	.... 0:57	4 ....
HABBS 33	STAR	058	10	66		150	-9	331/020	202	257 255	2580 1105	.... 0:59	2 ....
COMAU 33	STAR	058	18	48		DSC	VAR	VAR/VAR	---	257 255	2499 1025	.... 1:04	5 ....
MITIG 33	STAR	042	8	40		DSC	VAR	VAR/VAR	---	198 196	2477 1003	.... 1:06	2 ....
AGNAG 27	STAR	042	11	29		DSC	VAR	VAR/VAR	---	250 244	2421 947	.... 1:10	4 ....
TIDAS 27	STAR	043	5	24		DSC	VAR	VAR/VAR	---	171 164	2406 932	.... 1:12	2 ....
MAXOD 27	STAR	043	3	21		40	11	301/013	223	238 240	2385 911	.... 1:13	1 ....
OVUVI 27	STAR	043	2	19		40	11	301/013	223	238 240	2370 896	.... 1:14	1 ....
SLOKA 27	STAR	152	6	13		DSC	VAR	VAR/VAR	---	238 250	2339 864	.... 1:16	2 ....
ITNIS 27	STAR	223	4	9		30	13	347/012	224	236 243	2310 836	.... 1:17	1 ....
ALNOV 27	STAR	223	4	5		DSC	VAR	VAR/VAR	---	236 243	2287 813	.... 1:18	1 ....
RW24L 27	STAR	223	4	1		DSC	VAR	VAR/VAR	---	168 174	2277 803	.... 1:19	1 ....
CYUL 27	STAR	264	1	0		DSC	VAR	VAR/VAR	---	168 174	2274 800	.... 1:19	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	0:26	565	2:09	2731			
CYHU	YHU MONTREAL/ST-HUB	331/ 20	150	116	096	0:34	733	2:17	2899			
CYTR	YTR TRENTON	312/ 24	160	123	242	0:35	769	2:18	2935			
CYYZ	YYZ TORONTO/LESTER	305/ 37	240	246	255	1:12	1387	2:55	3553			

Climb : 25 NM in 0:10 hrs 494 Lbs Descent: 25 NM in 0:08 hrs 265 Lbs

Take off Alternate CYMX DCT

CYMX	315	29	0	DSC	VAR	VAR/VAR	---	237	4078	....	10
33			330					227	800	0:10	....

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

(FPL-AIE850-IS  
 -DH8C/M-SBDFGRY/LB1  
 -CYUL1600  
 -N0253F120 DCT KESKA DCT ALSET RIVER4  
 -CYOW0041 CYUL  
 -PBN/B2C2D2O2S2 SUR/CANMANDATE DOF/241024 REG/CFEAI  
 TALT/CYMX RMK/OPR AIR INUIT  
 -E/0318 P/TBN R/VE  
 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 4300 5 11 11 17 4270 4300

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	4300	DT H056	NOTAMS E4070/24
06R	7209	4300	DT H056	NOTAMS E2334/24
06R CRANE	7209	4247	DT H056	NOTAMS E2334/24 E5354/24 E5355/24
24L	7417	4300	DT H236	BACK-TAXI REQD FOR FULL LGTH T/O NOTAMS E4651/24 E5123/24 E5199/24 SUP 70/24
24R	11000	4300	DT H236	

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

	OAT	TRQ	FLAP	5	FLAP	5	FLAP	5
06L					06R			06R CRANE
			11000 FT		7209 FT			7209 FT
			DT H056		DT H056			DT H056
	23	97.0	4300 A 11		4300 A 11			4222 O 09
	21	97.0	4300 A 11		4300 A 11			4235 O 10
/	19	97.0	4300 A 11	/	4300 A 11	/		4247 O 10
	17	97.0	4300 A 11		4300 A 11			4259 O 10
	15	97.0	4300 A 10		4300 A 10			4273 O 10
HW/10KT			0	0	0	0		26 0
TW/5KT			0	0	0	0		-224 -4
BLDS ON			0	0	0	0		-64 -1

	OAT	TRQ	FLAP	5	FLAP	5
24L					24R	
			7417 FT		11000 FT	
			DT H236		DT H236	
	23	97.0	4300 A 11		4300 A 11	
	21	97.0	4300 A 11		4300 A 11	
/	19	97.0	4300 A 11	/	4300 A 11	
	17	97.0	4300 A 11		4300 A 11	
	15	97.0	4300 A 10		4300 A 10	
HW/10KT			0	0	0	0
TW/5KT			0	0	0	0
BLDS ON			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
06L					06R			06R CRANE
			11000 FT		7209 FT			7209 FT
			DT H056		DT H056			DT H056
	23	97.0	4300 A 11		4300 A 11			4238 O 10
	21	97.0	4300 A 11		4300 A 11			4251 O 10
/	19	97.0	4300 A 11	/	4300 A 11	/		4262 O 10
	17	97.0	4300 A 11		4300 A 11			4275 O 10
	15	97.0	4300 A 10		4300 A 10			4289 O 10
HW/10KT			0	0	0	0		18 0
TW/5KT			0	0	0	0		-222 -4
BLDS ON			0	0	0	0		-64 -1

	OAT	TRQ	FLAP	5	FLAP	5
24L					24R	
	23	97.0	4300 A 11		4300 A 11	

21	97.0	4300	A	11	4300	A	11
/ 19	97.0	4300	A	11	/ 4300	A	11
17	97.0	4300	A	11	4300	A	11
15	97.0	4300	A	10	4300	A	10
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	97.0	4300	A	03	4300	A	03	4222 O 01
21	97.0	4300	A	03	4300	A	03	4235 O 02
/ 19	97.0	4300	A	03	/ 4300	A	03	/ 4247 O 02
17	97.0	4300	A	03	4300	A	03	4259 O 02
15	97.0	4300	A	02	4300	A	02	4273 O 02
HW/10KT		0		1	0		1	26 1
TW/5KT		0		-3	0		-3	-224 -7
BLDS ON		0		0	0		0	-64 -1

		24L			24R		
OAT	TRQ	FLAP	5		FLAP	5	
23	97.0	4300	A	03	4300	A	03
21	97.0	4300	A	03	4300	A	03
/ 19	97.0	4300	A	03	/ 4300	A	03
17	97.0	4300	A	03	4300	A	03
15	97.0	4300	A	02	4300	A	02
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	97.0	4300	A	03	4300	A	03	4238 O 02
21	97.0	4300	A	03	4300	A	03	4251 O 02
/ 19	97.0	4300	A	03	/ 4300	A	03	/ 4262 O 02
17	97.0	4300	A	03	4300	A	03	4275 O 02
15	97.0	4300	A	02	4300	A	02	4289 O 02
HW/10KT		0		1	0		1	18 1
TW/5KT		0		-3	0		-3	-222 -7
BLDS ON		0		0	0		0	-64 -1

		24L			24R		
OAT	TRQ	FLAP	5		FLAP	5	
23	97.0	4300	A	03	4300	A	03
21	97.0	4300	A	03	4300	A	03
/ 19	97.0	4300	A	03	/ 4300	A	03
17	97.0	4300	A	03	4300	A	03
15	97.0	4300	A	02	4300	A	02
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-1001490900 24OCT24 1517Z

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APT PRWY POAT PWIND PQNH PMRLW FLP PLDW  
CYOW 07 19.0 000M00 29.92 4276 35 4153

RMKS NONE

-----  
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	95.0 4276 C	4276 C	4276 C	4276 C
21	95.0 4276 C	4276 C	4276 C	4276 C
/ 19	95.0 4276 C	/ 4276 C	/ 4276 C	/ 4276 C
17	95.0 4276 C	4276 C	4276 C	4276 C
15	95.0 4276 C	4276 C	4276 C	4276 C
HW/10KT	0	0	0	0
TW/10KT	-875	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	95.0 4276 C	4276 C	4276 C
21	95.0 4276 C	4276 C	4276 C
/ 19	95.0 4276 C	/ 4276 C	/ 4276 C
17	95.0 4276 C	4276 C	4276 C
15	95.0 4276 C	4276 C	4276 C
HW/10KT	0	0	0
TW/10KT	-345	0	0

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

	04	07	14	14/07
OAT TRQ	4249 F	4276 C	4276 C	4276 C
23	95.0 4249 F	4276 C	4276 C	4276 C
21	95.0 4249 F	4276 C	4276 C	4276 C
/ 19	95.0 4249 F	/ 4276 C	/ 4276 C	/ 4276 C
17	95.0 4249 F	4276 C	4276 C	4276 C
15	95.0 4249 F	4276 C	4276 C	4276 C
HW/10KT	13	0	0	0
TW/10KT	-955	0	0	-----

TAKEOFF AND LANDING REPORT AIE 850 CYUL-CYOW 24OCT24  
 TLR-1 SEQ-1001490900 24OCT24 1517Z

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	22	25	32
OAT TRQ	4276 C	4276 C	4276 C
23	95.0 4276 C	4276 C	4276 C
21	95.0 4276 C	4276 C	4276 C
/ 19	95.0 4276 C	/ 4276 C	/ 4276 C
17	95.0 4276 C	4276 C	4276 C
15	95.0 4276 C	4276 C	4276 C
HW/10KT	0	0	0
TW/10KT	-507	0	0

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

	VREF	VREF-ICE
LDW	DRY	DRY
4300	-----	-----
4250	2967	-----
4200	2946	3244
/ 4153	2925	3222
4150	2924	3220
4100	2902	3196
4050	2880	3171

HW/KT -16 -17  
TW/KT 48 53  
ICE ACC 3 0

----- FLAP 35 - DEMONSTRATED LDG DIST - NO ICING - NO ICE ACCUM -----  
VREF VREF-ICE  
LDW DRY DRY  
4300 -----  
4250 2077 -----  
4200 2062 2271  
/ 4153 2048 2255  
4150 2047 2254  
4100 2031 2237  
4050 2016 2220  
HW/KT -11 -12  
TW/KT 33 37  
ICE ACC 2 0

---- FLAP 15 - 70PCT FACTORED LDG DIST - NO ICING - NO ICE ACCUM ----  
VREF VREF-ICE  
LDW DRY DRY  
4300 -----  
4250 3050 -----  
4200 3027 3516  
/ 4153 3006 3491  
4150 3004 3489  
4100 2981 3462  
4050 2958 3435  
HW/KT -15 -18  
TW/KT 49 57  
ICE ACC 4 0

----- FLAP 15 - DEMONSTRATED LDG DIST - NO ICING - NO ICE ACCUM -----  
VREF VREF-ICE  
LDW DRY DRY  
4300 -----  
4250 2135 -----  
4200 2119 2461  
/ 4153 2104 2444  
4150 2103 2442  
4100 2087 2424  
4050 2071 2405  
HW/KT -11 -12  
TW/KT 34 40  
ICE ACC 2 0

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