

AIR INUIT OPERATIONAL FLIGHT PLAN
DXP# 866-661-8456/514-905-9401-OPT 2:

AIE851 CYHZ TO CYFC DH8-314 MC900 / IFR 23/06-2026 Lbs
COMPUTED 18:34:59Z FOR ETD 20:00 Z PROGS 062312 CFEAI CFG INDEX
TKOF ALTN AIRB 20:00 Z CF45(W) 72.8

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

	FUEL	TIME	DIST	ARRIVE	WEIGHTS	LIMIT	
TAXI	200	0:10			OEW 27485	-----	
BURN/CYFC	1236	0:48	158	20:48 Z	PYLD 7200	-----	PAX 30
ALTN/CYQM	565	0:25	91	21:13 Z	ZFW 34685	39500	
RES	800	1:02	MIN DIV	1365	FOB 4500	5678	
CONT 5%	0	0:00			TXTW 39185	43200	
TANKER	1699	1:13			TOW 38985	43000	
REQUIRED	4500	3:28			LGW 37749	42000	
PLAN FOD	3064	1:27					

INCREMENTAL BURN WITH 20KTS STRONGER HEADWIND: 98

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 CYQM	96	91	110	0:25	565
ALTN ROUTE - 1 DCT PUXOP DCT					
ALTERNATE - 2	0	0	0	0:00	0
ALTN ROUTE - 2					

ATIS: _____

SID :
CYHZ: DCT KELNO DCT EMLOB DCT

STAR:

CLEARANCE: _____

AVERAGE WIND 245/029 MXSH -NIL-
CYHZ/FL160/ AVERAGE TEMP: ISA 7
MC900

TRIP FUEL CORRECTION TABLE

FL	W/C	TIME	FUEL	LRC	LRC	Per 10Kt	Per Ton
	Kts	Mins	Lbs	Mins	Lbs	Lbs	Lbs
220	-24	53.0	1216	54.0	1199	48	20
200	-21	48.0	1193	50.0	1168	47	17
180	-20	47.0	1198	50.0	1167	48	15
>160	-19	48.0	1236	52.0	1189	49	11<
140	-20	48.0	1277	53.0	1208	51	19
120	-18	48.0	1289	54.0	1213	51	14
100	-15	46.0	1321	52.0	1243	52	5

WAYPOINT CYHZ	AWY	TTR FREQ	DIS	DREM	MAGH MAGC	F/L	OAT	WIND	IAS	TAS GS	PFOB 4300	AFOB EET	ZT ETA
			477ft		158								
-TOC- 29	DCT	298	36	122	310 316	CLB	VAR	246/027	193	252 234	3888 2189	.... 0:14	14
KELNO 29	DCT	298	7	115	310 316	160	-6	246/027	193	252 234	3846 2147	.... 0:16	2
-TOD- 29	DCT	302	82	33	311 318	160	-5	251/031	192	252 234	3351 1652	.... 0:38	22
EMLOB 29	DCT	302	15	18	311 318	DSC	VAR	221/028	---	209 191	3219 1520	.... 0:42	4
CYFC 29		247 67ft	18	0	257 263		VAR	221/028	---	209 191	3064 1365	.... 0:48	6
Alternate CYQM DCT PUXOP DCT													
PUXOP 29	DCT	042	16	75		CLB	VAR	VAR/VAR	---	163 184	2875 1176	.... 0:53	5
CYQM 29	DCT	081	75	0		DSC	VAR	VAR/VAR	---	251 272	2499 800	.... 1:13	20

Climb : 36 NM in 0:14 hrs 612 Lbs Descent: 33 NM in 0:10 hrs 287 Lbs

ARR ATIS: _____

(FPL-AIE851-IS
 -DH8C/M-SBDFGRY/LB1
 -CYHZ2000
 -N0252F160 DCT KELNO DCT EMLOB DCT
 -CYFC0048 CYQM
 -PBN/B2C2D2O2S2 SUR/CANMANDATE DOF/260623 REG/CFEAI RMK/OPR
 AIR INUIT
 -E/0328 P/TBN R/VE
 A/WHITE AND ORANGE
 C/)

CAPT _____ FO :
 SIGNED: _____ DISP:
 PILOT IN COMMAND

END OF PPS FLIGHT LOG AIE851

/// TAKEOFF DATA ///

APT PRWY POAT PWIND PQNH PMRTW FLP V1 VR V2 PTOW MFPTW
 CYHZ 23 -2.0 000M00 29.82 4300 5 10 10 17 3898 4300

RMKS NONE

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

----- RUNWAY INFO -----
 RWY LENGTH PMTOW EODP NOTES
 05 10500 4300 DT H051
 14 7700 4300 DT H141
 23 10500 4300 DT H231
 23 LO VIS 10139 4300 DT H231
 32 7700 4300 DT H321

-- DRY RWY - R/LNG T/O - OPT FLAPS - BLDS OFF - NO FLDS - NO ICING ---
 05 14 23
 10500 FT 7700 FT 10500 FT
 DT H051 DT H141 DT H231
 OAT TRQ FLAP 5 FLAP 5 FLAP 5
 02 97.0 4300 A 10 4300 A 10 4300 A 10
 00 97.0 4300 A 10 4300 A 10 4300 A 10
 /-02 97.0 4300 A 10 / 4300 A 10 / 4300 A 10
 -04 97.0 4300 A 10 4300 A 10 4300 A 10
 -06 97.0 4300 A 10 4300 A 10 4300 A 10
 HW/10KT 0 0 0 0
 TW/5KT 0 0 0 0
 BLDS ON 0 0 0 0

23 LO VIS 32
 10139 FT 7700 FT
 DT H231 DT H321
 OAT TRQ FLAP 5 FLAP 5
 02 97.0 4300 A 10 4300 A 10
 00 97.0 4300 A 10 4300 A 10
 /-02 97.0 4300 A 10 / 4300 A 10
 -04 97.0 4300 A 10 4300 A 10
 -06 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 - R/LNG T/O - OPT FLAPS - BLDS OFF - NO FLDS - NO ICING --
 05 14 23
 OAT TRQ FLAP 5 FLAP 5 FLAP 5
 02 97.0 4300 A 02 4300 A 02 4300 A 02
 00 97.0 4300 A 02 4300 A 02 4300 A 02
 /-02 97.0 4300 A 02 / 4300 A 02 / 4300 A 02
 -04 97.0 4300 A 02 4300 A 02 4300 A 02
 -06 97.0 4300 A 02 4300 A 02 4300 A 02
 HW/10KT 0 1 0 1 0 1
 TW/5KT 0 -3 0 -3 0 -3
 BLDS ON 0 0 0 0 0 0

23 LO VIS 32
 OAT TRQ FLAP 5 FLAP 5
 02 97.0 4300 A 02 4300 A 02
 00 97.0 4300 A 02 4300 A 02

/-02 97.0 4300 A 02 / 4300 A 02
 -04 97.0 4300 A 02 4300 A 02
 -06 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 ///

APT PRWY POAT PWIND PQNH PMRLW FLP PLDW
 CYFC 33 -2.0 000M00 29.82 4276 35 3774

RMKS NONE

 RWY OAT WIND QNH MRLW FLP VREF PWR CONFIG/CONDITION

----- RUNWAY INFO -----
 RWY LENGTH EOMAP NOTES
 15 7000 SPECIAL NOTAMS K1614/26 K1760/26 K1914/26
 33 7000 SPECIAL

----- SPECIAL ENG OUT MISSED APPROACH PROCEDURES -----
 RWY CLB VIA REACHING OR TURN FRA HOLD
 15 D2.6 IDC 300 LT H040 1067
 33 H340 1067

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

	15	33
	7000 FT/-0.06	7000 FT/ 0.06
OAT TRQ	SPECIAL	SPECIAL
02 95.0	4276 C	4276 C
00 95.0	4276 C	4276 C
/-02 95.0	4276 C	/ 4276 C
-04 95.0	4276 C	4276 C
-06 95.0	4276 C	4276 C
HW/10KT	0	0
TW/10KT	0	0
ICING	-48	-48
ICE ACC	-48	-48

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

OAT TRQ	15	33
02 95.0	4276 C	4276 C
00 95.0	4276 C	4276 C
/-02 95.0	4276 C	/ 4276 C
-04 95.0	4276 C	4276 C
-06 95.0	4276 C	4276 C
HW/10KT	0	0
TW/10KT	0	0
ICING	-58	-58
ICE ACC	-58	-58

TAKEOFF AND LANDING REPORT AIE 851 CYHZ-CYFC 23JUN26
 TLR-1 SEQ-95491491 23JUN26 1834Z

PAGE 3

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

	VREF	VREF-ICE
LDW	DRY	DRY
3900	2803	3087
3850	2781	3063
3800	2759	3039
/ 3774	2748	3027
3750	2737	3015
3700	2715	2990
3650	2692	2966
HW/KT	-15	-17
TW/KT	47	51

ICE ACC 3 0

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

	VREF	VREF-ICE
LDW	DRY	DRY
3900	1962	2161
3850	1947	2144
3800	1931	2127
/ 3774	1924	2119
3750	1916	2110
3700	1900	2093
3650	1885	2076
HW/KT	-11	-12
TW/KT	33	36
ICE ACC	2	0

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

	VREF	VREF-ICE
LDW	DRY	DRY
3900	2877	3341
3850	2853	3314
3800	2830	3287
/ 3774	2818	3273
3750	2806	3260
3700	2783	3232
3650	2760	3205
HW/KT	-15	-17
TW/KT	47	55
ICE ACC	4	0

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

	VREF	VREF-ICE
LDW	DRY	DRY
3900	2014	2339
3850	1997	2320
3800	1981	2301
/ 3774	1973	2291
3750	1964	2282
3700	1948	2263
3650	1932	2244
HW/KT	-10	-12
TW/KT	33	38
ICE ACC	3	0

END TAKEOFF AND LANDING REPORT AIE 851 CYHZ-CYFC 23JUN26