

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

AIE852 CYHZ TO CYGR DH8-314 MC900 / IFR 03/06-2026 Lbs
COMPUTED 20:33:29Z FOR ETD 21:00 Z PROGS 060312 CFEAI CFG INDEX
TKOF ALTN AIRB 21:00 Z CF45(W) 72.9

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

	FUEL	TIME	DIST	ARRIVE	WEIGHTS	LIMIT	
TAXI	200	0:10			OEW 27485	-----	
BURN/CYGR	1330	0:57	181	21:57 Z	PYLD 7200	-----	PAX 30
ALTN/CYYG	581	0:28	99	22:25 Z	ZFW 34685	39500	
RES	800	1:02	MIN DIV	1381	FOB 5600	5678	
CONT 5%	0	0:00			TXTW 40285	43200	
TANKER	2689	2:08			TOW 40085	43000	
REQUIRED	5600	4:35			LGW 38755	42000	
PLAN FOD	4070	1:30					

INCREMENTAL BURN WITH 20KTS STRONGER HEADWIND: 106

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 CYYG	238	99	200	0:28	581
ALTN ROUTE - 1 DCT					
ALTERNATE - 2	0	0	0	0:00	0
ALTN ROUTE - 2					

ATIS: _____

SID :
CYHZ: DCT KATLO DCT

STAR:

CLEARANCE: _____

AVERAGE WIND 355/028 MXSH -NIL-
CYHZ/FL210/ AVERAGE TEMP: ISA 4
MC900

TRIP FUEL CORRECTION TABLE

FL	W/C	TIME	FUEL	LRC	LRC	Per 10Kt	Per Ton
	Kts	Mins	Lbs	Mins	Lbs	Lbs	Lbs
0	0		0		0	0	N/A
250	-23	60.0	1334	60.0	1327	53	25
230	-23	58.0	1333	59.0	1316	53	24
>210	-23	57.0	1330	59.0	1298	53	20<
190	-24	56.0	1347	59.0	1303	53	13
170	-23	53.0	1383	59.0	1318	55	19
150	-23	54.0	1440	61.0	1355	57	11

WAYPOINT	AWY	TTR	DIS	DREM	MAGH	F/L	OAT	WIND	IAS	TAS	PFOB	AFOB	ZT
CYHZ		FREQ		181	MAGC					GS	5400	EET	ETA
		477ft											
KATLO 29	DCT	038	42	139	046 056	CLB	VAR	358/030	126	178 151	4952 2263 0:17	17
-TOC- 29	DCT	022	12	127	031 038	CLB	VAR	358/030	126	178 151	4824 2135 0:20	3
-FC1- 27	DCT	022	57	70	032 038	210	-21	352/033	180	252 223	4502 1813 0:37	17
-TOD- 18		022	22	48	035 041	210	-21	352/033	180	252 223	4385 1696 0:43	6
CYGR 18		022 35ft	48	0	038 041		VAR	354/019	---	223 206	4070 1381 0:57	14

Alternate CYYG DCT

CYYG 21		219	99	0		200	VAR	VAR/VAR	---	257 274	3489 800 1:25	28
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ICAO	NAME	WIND	FL	NM	MT	TIME	FUEL	---	BLOCK	---
CYQY	YQY SYDNEY/J. A. DO	340/ 30	230	115	155	0:36	700	2:35	3030	
CYQM	YQM MONCTON/GREATER	330/ 32	240	154	257	0:46	881	2:45	3211	
CYHZ	YHZ HALIFAX/STANFIE	346/ 34	240	180	225	0:52	984	2:51	3314	
CYZX	YZX GREENWOOD	333/ 30	240	207	242	0:59	1116	2:58	3446	
CYSJ	YSJ ST JOHN	337/ 30	240	223	254	1:03	1195	3:02	3525	
CYFC	YFC FREDERICTON INT	332/ 31	240	228	265	1:05	1232	3:04	3562	
CYZV	YZV SEPT-ILES	325/ 34	240	255	334	1:15	1432	3:14	3762	
CYYY	YYY MONT-JOLI	322/ 32	240	279	307	1:20	1536	3:19	3866	

Climb : 54 NM in 0:20 hrs 776 Lbs Descent: 48 NM in 0:14 hrs 315 Lbs

ARR ATIS: _____

(FPL-AIE852-IS
 -DH8C/M-SBDFGRY/LB1
 -CYHZ2100
 -N0252F210 DCT KATLO DCT
 -CYGR0057 CYYG
 -PBN/B2C2D2O2S2 SUR/CANMANDATE DOF/260603 REG/CFEAI RMK/OPR
 AIR INUIT
 -E/0435 P/TBN R/VE
 A/WHITE AND ORANGE
 C/)

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

END OF PPS FLIGHT LOG AIE852

/// TAKEOFF DATA ///

APT PRWY POAT PWIND PQNH PMRTW FLP V1 VR V2 PTOW MFPTW
 CYHZ 23 15.0 000M00 29.82 4300 5 11 11 17 4008 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 - RLNG T/O - OPT FLAPS - BLDS OFF - NO FLDS - NO ICING ---

RWY	OAT	TRQ	FLAP	5	FLAP	5	FLAP	5
05			14		23			
			10500 FT		7700 FT		10500 FT	
			DT H051		DT H141		DT H231	
	19	97.0	4300 A 11		4300 A 11		4300 A 11	
	17	97.0	4300 A 11		4300 A 11		4300 A 11	
/	15	97.0	4300 A 11	/	4300 A 11	/	4300 A 11	
	13	97.0	4300 A 10		4300 A 10		4300 A 10	
	11	97.0	4300 A 10		4300 A 10		4300 A 10	
HW/10KT			0 0		0 0		0 0	
TW/5KT			0 0		0 0		0 0	
BLDS ON			0 0		0 0		0 0	

RWY	OAT	TRQ	FLAP	5	FLAP	5	FLAP	5
23 LO VIS			32					
			10139 FT		7700 FT			
			DT H231		DT H321			
	19	97.0	4300 A 11		4300 A 11		4300 A 11	
	17	97.0	4300 A 11		4300 A 11		4300 A 11	
/	15	97.0	4300 A 11	/	4300 A 11	/	4300 A 11	
	13	97.0	4300 A 10		4300 A 10		4300 A 10	
	11	97.0	4300 A 10		4300 A 10		4300 A 10	
HW/10KT			0 0		0 0		0 0	
TW/5KT			0 0		0 0		0 0	
BLDS ON			0 0		0 0		0 0	

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

RWY	OAT	TRQ	FLAP	5	FLAP	5	FLAP	5
05			14		23			
			4300 A 03		4300 A 03		4300 A 03	
	17	97.0	4300 A 03		4300 A 03		4300 A 03	
/	15	97.0	4300 A 03	/	4300 A 03	/	4300 A 03	
	13	97.0	4300 A 02		4300 A 02		4300 A 02	
	11	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	

RWY	OAT	TRQ	FLAP	5	FLAP	5
23 LO VIS			32			
	19	97.0	4300 A 03		4300 A 03	
	17	97.0	4300 A 03		4300 A 03	

/ 15	97.0	4300	A 03	/ 4300	A 03
13	97.0	4300	A 02	4300	A 02
11	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
CYGR	25	15.0	000M00	29.82	4276	35	3875

RMKS NONE

RWY OAT WIND QNH MRLW FLP VREF PWR CONFIG/CONDITION

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

RWY	LENGTH	EOMAP	NOTES
07	4493	DT H070	
16	3608	DT H153	
25	4493	DT H250	
34	3608	DT H333	

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

	07	16	25	34
	4493 FT/-0.22	3608 FT/ 0.72	4493 FT/ 0.22	3608 /-0.72
OAT TRQ	DT H070	DT H153	DT H250	DT H333
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
13	95.0 4276 C	4276 C	4276 C	4276 C
11	95.0 4276 C	4276 C	4276 C	4276 C
HW/10KT	0	0	0	0
TW/10KT	0	0	0	0

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

	07	16	25	34
OAT TRQ				
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
13	95.0 4276 C	4276 C	4276 C	4276 C
11	95.0 4276 C	4276 C	4276 C	4276 C
HW/10KT	0	0	0	0
TW/10KT	0	0	0	0

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

	VREF	VREF-ICE
LDW	DRY	DRY
4000	2845	3133
3950	2823	3109
3900	2801	3085
/ 3875	2790	3073
3850	2779	3061
3800	2758	3037
3750	2736	3013
HW/KT	-15	-17
TW/KT	47	52

ICE ACC 3 0

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

	VREF	VREF-ICE
LDW	DRY	DRY
4000	1991	2193
3950	1976	2176
3900	1961	2159
/ 3875	1953	2151
3850	1946	2143
3800	1930	2126
3750	1915	2109
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
4000	2921	3393
3950	2898	3366
3900	2875	3339
/ 3875	2863	3326
3850	2852	3312
3800	2828	3285
3750	2805	3258
HW/KT	-15	-17
TW/KT	48	55
ICE ACC	4	0

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

	VREF	VREF-ICE
LDW	DRY	DRY
4000	2045	2375
3950	2029	2356
3900	2012	2337
/ 3875	2004	2328
3850	1996	2318
3800	1980	2299
3750	1963	2280
HW/KT	-10	-12
TW/KT	33	39
ICE ACC	3	0

END TAKEOFF AND LANDING REPORT AIE 851 CYHZ-CYGR 03JUN26