

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

AIE853 CYUL TO CYGL DH8-314 LRC / IFR 24/10-2024 Lbs
COMPUTED 15:45:52Z FOR ETD 17:00 Z PROGS 102406 CFEAI CFG INDEX
TKOF ALTN AIRB 17:00 Z CF45(W) 72.3

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

	FUEL	TIME	DIST	ARRIVE		WEIGHTS	LIMIT	
TAXI	200	0:10			OEW	27373	-----	
BURN/CYGL	3028	2:35	526	19:35 Z	PYLD	11125	-----	PAX 45
ALTN/CYGW	634	0:34	110	20:09 Z	ZFW	38498	39500	
RES	800	1:02	MIN DIV	1434	FOB	4700	4702	
CONT 5%	0	0:00			TXTW	43198	43200	
TANKER	38	0:02			TOW	42998	43000	
REQUIRED	4700	4:13			LGW	39970	42000	
PLAN FOD	1472	1:36						

INCREMENTAL BURN WITH 20KTS STRONGER HEADWIND: 263

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 CYGW	375	110	130	0:34	634
ALTN ROUTE - 1 DCT					
ALTERNATE - 2	0	0	0	0:00	0
ALTN ROUTE - 2					

ATIS: _____

SID :
CYUL: DCT TAMKO Q903 IKNAR DCT VANSI

STAR:

CLEARANCE: _____

AVERAGE WIND 271/045 MXSH 6/VANSI
CYUL/FL230/IKNAR/FL240/ AVERAGE TEMP: ISA 1
LRC

TRIP FUEL CORRECTION TABLE

FL	W/C	TIME	FUEL	LRC	LRC	Per	Per
	Kts	Mins	Lbs	Mins	Lbs	10Kt	Ton
						Lbs	Lbs
0	0		0		0	0	N/A
0	0		0		0	0	N/A
0	0		0		0	0	N/A
>240	-19	155.0	3028	155.0	3028	132	N/A <
220	-18	154.0	3030	154.0	3030	132	N/A
200	-17	155.0	3066	155.0	3066	133	N/A
180	-16	154.0	3119	154.0	3119	136	N/A

WAYPOINT CYUL	AWY	TTR FREQ 118ft	DIS	DREM 526	MAGH MAGC	F/L	OAT	WIND	IAS	TAS GS	PFOB 4500	AFOB EET	ZT ETA
TAMKO 36	DCT	348	45	481	000 003	CLB	VAR	304/012	125	182 173	4100 4062	.... 0:16	16
LIVBA 36	Q903	352	12	469	002 006	CLB	VAR	304/012	125	182 173	3994 3956	.... 0:20	4
NOSUT 36	Q903	352	7	462	002 006	CLB	VAR	304/012	125	182 173	3931 3893	.... 0:22	2
-TOC- 41	Q903	352	17	445	002 006	CLB	VAR	304/012	125	182 173	3780 3742	.... 0:27	5
IKNAR 41	Q903	352	34	411	355 006	230	-27	279/040	159	230 211	3605 3567	.... 0:38	11
-FC1- 34	DCT	345	67	344	348 359	240	-29	279/042	158	232 212	3248 3210	.... 0:57	19
-FC2- 34	DCT	345	67	277	346 359	240	-30	269/051	159	233 215	2914 2876	.... 1:16	19
-FC3- 32	DCT	344	67	210	343 358	240	-31	262/059	160	234 218	2586 2548	.... 1:34	18
VANSI 32	DCT	344	67	143	340 358	240	-33	264/069	162	236 214	2253 2215	.... 1:53	19
-FC4- 29	DCT	335	71	72	334 349	240	-34	266/056	162	235 209	1897 1859	.... 2:13	20
-TOD- 24		334	20	52	335 350	240	-34	266/056	162	235 209	1799 1761	.... 2:19	6
CYGL 23		334 640ft	52	0	341 350		VAR	274/034	---	218 196	1472 1434	.... 2:35	16
Alternate CYGW DCT													
CYGW 25		359	110	0		130	VAR	VAR/VAR	---	217 222	838 800	.... 3:09	34

ICAO	NAME	WIND	FL	NM	MT	TIME	FUEL	---	BLOCK	---
CYMO	YMO MOOSONEE	270/	43	200	176	234	0:53	996	4:30	5024
CYMT	YMT CHIBOUGAMAU/CHA	265/	65	250	288	168	1:18	1415	4:55	5443
CYPH	YPH INUKJUAK	282/	69	250	291	014	1:26	1545	5:03	5573
CYUY	YUY ROUYN-NORANDA	265/	61	240	328	204	1:36	1725	5:13	5753
CYTS	YTS TIMMINS / VICTO	265/	64	240	344	222	1:46	1901	5:23	5929
CYVO	YVO VAL-D OR	263/	60	240	334	197	1:36	1731	5:13	5759
CYKL	YKL SCHEFFERVILLE	273/	80	250	388	091	1:31	1627	5:08	5655
CYVP	YVP KUJJUAQ	277/	62	250	411	062	1:43	1826	5:20	5854

Climb : 81 NM in 0:27 hrs 920 Lbs Descent: 52 NM in 0:16 hrs 327 Lbs

ARR ATIS: _____

(FPL-AIE853-IS
-DH8C/M-SBDFGRY/LB1
-CYUL1700
-N0230F230 DCT TAMKO Q903 IKNAR/N0232F240 DCT VANSI
-CYGL0235 CYGW
-PBN/B2C2D2O2S2 SUR/CANMANDATE DOF/241024 REG/CFEAI RMK/OPR
AIR INUIT
-E/0413 P/TBN R/VE
A/WHITE AND ORANGE
C/)

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

END OF PPS FLIGHT LOG AIE853

/// TAKEOFF DATA ///

APT PRWY POAT PWIND PQNH PMRTW FLP V1 VR V2 PTOW MFPTW
 CYUL 06L -1.0 000M00 29.86 4300 15 08 08 12 4299 4300

RMKS ICING CONDITIONS
 FLUIDS II OR IV MID CG
 WET SNOW - LEVEL 3

 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	4123	DT H056	NOTAMS E2334/24
06R CRANE	7209	4113	DT H056	NOTAMS E2334/24 E5354/24 E5355/24
24L	7417	4194	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	

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

	06L	06R	06R CRANE
	11000 FT	7209 FT	7209 FT
	DT H056	DT H056	DT H056
OAT TRQ	FLAP 5	FLAP 5	FLAP 5
03	97.0 4300 A 02	4300 A 02	4300 A 02
01	97.0 4300 A 02	4300 A 02	4300 A 02
/-01	97.0 4300 A 02	/ 4300 A 02	/ 4300 A 02
-03	97.0 4300 A 02	4300 A 02	4300 A 02
-05	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	-47 -4
BLDS ON	0 0	0 0	0 0
FL/FWD	0 5	0 5	-7 5
FL/MID	0 5	0 5	-7 5
FL/AFT	0 5	0 5	-7 5
FL/I/FWD	0 5	0 5	-55 4
FL/I/MID	0 5	0 5	-55 4
FL/I/AFT	0 5	0 5	-55 4

24L	24R
7417 FT	11000 FT
DT H236	DT H236

OAT	TRQ	FLAP 5	FLAP 5
03	97.0	4300 A 02	4300 A 02
01	97.0	4300 A 02	4300 A 02
/-01	97.0	4300 A 02	/ 4300 A 02
-03	97.0	4300 A 02	4300 A 02
-05	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
FL/FWD		0 5	0 5
FL/MID		0 5	0 5
FL/AFT		0 5	0 5
FL/I/FWD		0 5	0 5
FL/I/MID		0 5	0 5
FL/I/AFT		0 5	0 5

-- 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
03	97.0	4300 A 02	4300 A 02	4300 A 02
01	97.0	4300 A 02	4300 A 02	4300 A 02
/-01	97.0	4300 A 02	/ 4300 A 02	/ 4300 A 02
-03	97.0	4300 A 02	4300 A 02	4300 A 02
-05	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	-9 -3
BLDS ON		0 0	0 0	0 0
FL/FWD		0 5	0 5	0 5
FL/MID		0 5	0 5	0 5
FL/AFT		0 5	0 5	0 5
FL/I/FWD		0 5	0 5	-38 4
FL/I/MID		0 5	0 5	-38 4
FL/I/AFT		0 5	0 5	-38 4

		24L	24R
OAT	TRQ	FLAP 5	FLAP 5
03	97.0	4300 A 02	4300 A 02
01	97.0	4300 A 02	4300 A 02
/-01	97.0	4300 A 02	/ 4300 A 02
-03	97.0	4300 A 02	4300 A 02
-05	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
FL/FWD		0 5	0 5
FL/MID		0 5	0 5
FL/AFT		0 5	0 5
FL/I/FWD		0 5	0 5
FL/I/MID		0 5	0 5
FL/I/AFT		0 5	0 5

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-- WS LVL1 - STDNG T/O - OPT FLAPS - BLDS OFF - NO FLDS - NO ICING --

		06L	06R	06R CRANE
OAT	TRQ	FLAP 5	FLAP 5	FLAP 5
03	97.0	4300 A 10	4300 A 10	4300 A 10
/-01	97.0	4300 A 10	/ 4300 A 10	/ 4300 A 10
-05	97.0	4300 A 10	4300 A 10	4300 A 10
HW/10KT		0 0	0 0	0 0
BLDS ON		-54 -1	-54 -1	-54 -1
FL/FWD		0 5	-218 1	-218 1
FL/MID		0 5	-218 1	-218 1
FL/AFT		0 5	-218 1	-218 1
FL/I/FWD		0 5	-218 1	-218 1

FL/I/MID	0	5	-218	1	-218	1
FL/I/AFT	0	5	-218	1	-218	1

	24L		24R		
OAT	TRQ	FLAP	5	FLAP	5
03	97.0	4300	A 10	4300	A 10
/-01	97.0	4300	A 10	/ 4300	A 10
-05	97.0	4300	A 10	4300	A 10
HW/10KT	0	0	0	0	0
BLDS ON	-54	-1	-54	-1	-1
FL/FWD	-215	1	0	5	5
FL/MID	-215	1	0	5	5
FL/AFT	-215	1	0	5	5
FL/I/FWD	-215	1	0	5	5
FL/I/MID	-215	1	0	5	5
FL/I/AFT	-215	1	0	5	5

-- WS LVL2 - STDNG T/O - OPT FLAPS - BLDS OFF - NO FLDS - NO ICING --

	06L		06R		06R CRANE		
OAT	TRQ	FLAP	5	FLAP	5	FLAP	5
03	97.0	4300	A 10	4300	A 10	4300	A 10
/-01	97.0	4300	A 10	/ 4300	A 10	/ 4300	A 10
-05	97.0	4300	A 10	4300	A 10	4300	A 10
HW/10KT	0	0	0	0	0	0	0
BLDS ON	-54	-1	-54	-1	-54	-1	-1
FL/FWD	0	5	-218	1	-218	1	1
FL/MID	0	5	-218	1	-218	1	1
FL/AFT	0	5	-218	1	-218	1	1
FL/I/FWD	0	5	-218	1	-218	1	1
FL/I/MID	0	5	-218	1	-218	1	1
FL/I/AFT	0	5	-218	1	-218	1	1

	24L		24R		
OAT	TRQ	FLAP	5	FLAP	5
03	97.0	4300	A 10	4300	A 10
/-01	97.0	4300	A 10	/ 4300	A 10
-05	97.0	4300	A 10	4300	A 10
HW/10KT	0	0	0	0	0
BLDS ON	-54	-1	-54	-1	-1
FL/FWD	-215	1	0	5	5
FL/MID	-215	1	0	5	5
FL/AFT	-215	1	0	5	5
FL/I/FWD	-215	1	0	5	5
FL/I/MID	-215	1	0	5	5
FL/I/AFT	-215	1	0	5	5

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-- WS LVL3 - STDNG T/O - OPT FLAPS - BLDS OFF - NO FLDS - NO ICING --

	06L		06R		06R CRANE		
OAT	TRQ	FLAP	15	FLAP	15	FLAP	15
03	97.0	4300	A 99	4277	F 98	4187	O 97
/-01	97.0	4300	A 98	/ 4300	A 98	/ 4216	O 97
-05	97.0	4300	A 98	4300	A 98	4244	O 97
HW/10KT	0	0	0	0	40	1	1
BLDS ON	-2	0	-63	-1	-50	-1	-1
FL/FWD	0	5	-136	3	-46	4	4
FL/MID	0	5	-136	3	-46	4	4
FL/AFT	0	5	-136	3	-46	4	4
FL/I/FWD	0	10	-188	7	-104	8	8
FL/I/MID	0	10	-188	7	-104	8	8
FL/I/AFT	0	10	-188	7	-104	8	8

	24L		24R		
OAT	TRQ	FLAP	15	FLAP	15
03	97.0	4300	A 99	4300	A 99
/-01	97.0	4300	A 98	/ 4300	A 98
-05	97.0	4300	A 98	4300	A 98

HW/10KT	0	0	0	0
BLDS ON	-12	0	0	0
FL/FWD	-93	4	0	5
FL/MID	-93	4	0	5
FL/AFT	-93	4	0	5
FL/I/FWD	-137	8	0	10
FL/I/MID	-137	8	0	10
FL/I/AFT	-137	8	0	10

/// LANDING DATA ///

APT	PRWY	POAT	PWIND	PQNH	PMRLW	FLP	PLDW
CYGL	31	-1.0	000M00	29.92	4276	35	3997

RMKS NONE

RWY OAT WIND QNH MRLW FLP VREF PWR CONFIG/CONDITION

----- RUNWAY INFO -----
RWY LENGTH EOMAP NOTES
13 6487 DT H127
31 6487 DT H307

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

		13		31
		6487 FT/	0.69	6487 FT/-0.69
OAT	TRQ	DT H127		DT H307
03	95.0	4276 C		4276 C
01	95.0	4276 C		4276 C
/-01	95.0	4276 C	/	4276 C
-03	95.0	4276 C		4276 C
-05	95.0	4276 C		4276 C
HW/10KT		0		0
TW/10KT		0		0
ICING		-48		-48
ICE ACC		-48		-48

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

		13		31
		4276 C		4276 C
		4276 C		4276 C
/-01	95.0	4276 C	/	4276 C
-03	95.0	4276 C		4276 C
-05	95.0	4276 C		4276 C
HW/10KT		0		0
TW/10KT		0		0
ICING		-58		-58
ICE ACC		-58		-58

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

	VREF	VREF-ICE
LDW	DRY	DRY
4100	2915	3211
4050	2893	3186
4000	2871	3162
/ 3997	2870	3160
3950	2849	3137
3900	2827	3113
3850	2805	3089
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
4100	2041	2247
4050	2025	2230
4000	2010	2213
/ 3997	2009	2212
3950	1994	2196
3900	1979	2179
3850	1963	2162
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
4100	2996	3479
4050	2972	3452
4000	2949	3425
/ 3997	2948	3424
3950	2926	3398
3900	2902	3371
3850	2878	3343
HW/KT	-15	-17
TW/KT	49	56
ICE ACC	4	0

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

	VREF	VREF-ICE
LDW	DRY	DRY
4100	2097	2435
4050	2081	2416
4000	2064	2398
/ 3997	2063	2396
3950	2048	2379
3900	2031	2359
3850	2015	2340
HW/KT	-11	-12
TW/KT	34	39
ICE ACC	3	0

END TAKEOFF AND LANDING REPORT AIE 853 CYUL-CYGL 24OCT24