

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

AIE853 CYUL TO CYGL DH8-102 MCR / IFR 24/10-2024 Lbs
COMPUTED 15:50:34Z FOR ETD 17:00 Z PROGS 102406 CFDAO CFG INDEX
TKOF ALTN AIRB 17:00 Z CF29(W) 78

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

	FUEL	TIME	DIST	ARRIVE		WEIGHTS	LIMIT	
TAXI	200	0:10			OEW	23601	-----	
BURN/CYGL	2696	2:32	526	19:32 Z	PYLD	5200	-----	PAX 24
ALTN/CYGW	587	0:33	110	20:05 Z	ZFW	28801	31000	
RES	700	1:02	MIN DIV	1287	FOB	5600	5678	
ADD/COMP	0	0:00			TXTW	34401	34700	
TANKER	1417	1:26			TOW	34201	34500	
REQUIRED	5600	5:33			LGW	31505	33900	
PLAN FOD	2704	1:35						

INCREMENTAL BURN WITH 20KTS STRONGER HEADWIND: 227

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	0:33	587
ALTN ROUTE - 1 DCT					
ALTERNATE - 2	0	0	0	0:00	0
ALTN ROUTE - 2					

ATIS: _____

SID :
CYUL: DCT TAMKO Q903 IKNAR DCT VANSI DCT

STAR:

CLEARANCE: _____

AVERAGE WIND 272/044 MXSH 6/VANSI
CYUL/FL230/IKNAR/FL240/ AVERAGE TEMP: ISA 1
MCR

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
0	0		0		0	0	N/A
0	0		0		0	0	N/A
>240	-18	152.0	2696	159.0	2645	113	N/A <
220	-17	146.0	2742	160.0	2660	115	N/A
200	-17	146.0	2853	161.0	2728	120	N/A
180	-16	143.0	2927	163.0	2756	123	N/A

WAYPOINT CYUL	AWY	TTR FREQ 118ft	DIS	DREM 526	MAGH MAGC	F/L	OAT	WIND	IAS	TAS GS	PFOB 5400	AFOB EET	ZT ETA
TAMKO 36	DCT	348	45	481	000 003	CLB	VAR	304/012	126	183 174	5081 3664	.... 0:16	16
LIVBA 36	Q903	352	12	469	003 006	CLB	VAR	304/012	126	183 174	4995 3578	.... 0:20	4
NOSUT 36	Q903	352	7	462	003 006	CLB	VAR	304/012	126	183 174	4946 3529	.... 0:22	2
-TOC- 41	Q903	352	31	431	003 006	CLB	VAR	304/012	126	183 174	4726 3309	.... 0:32	10
IKNAR 41	Q903	352	20	411	356 006	230	-27	279/040	165	238 220	4637 3220	.... 0:38	6
-FC1- 34	DCT	345	67	344	348 359	240	-29	279/042	161	236 216	4329 2912	.... 0:57	19
-FC2- 34	DCT	345	67	277	346 359	240	-30	269/051	162	238 220	4036 2619	.... 1:15	18
-FC3- 32	DCT	344	67	210	343 358	240	-31	262/059	164	240 225	3747 2330	.... 1:33	18
VANSI 32	DCT	344	67	143	341 358	240	-33	264/069	167	244 222	3448 2031	.... 1:51	18
-TOD- 29	DCT	335	68	75	335 349	240	-34	266/056	168	244 222	3134 1717	.... 2:10	19
-FC4- 24	DCT	335	3	72	339 349	DSC	VAR	274/039	---	229 207	3122 1705	.... 2:11	1
CYGL 24		334 640ft	72	0	340 350		VAR	274/039	---	229 207	2704 1287	.... 2:32	21
Alternate CYGW DCT													
CYGW 25		359	110	0		130	VAR	VAR/VAR	---	245 250	2118 700	.... 3:05	33

ICAO	NAME	WIND	FL	NM	MT	TIME	FUEL	---BLOCK---		
CYMO	YMO MOSONEE	270/	43	200	176	234	0:52	892	4:26	4488
CYMT	YMT CHIBOUGAMAU/CHA	265/	65	250	288	168	1:17	1254	4:51	4850
CYPH	YPH INUKJUAK	282/	69	250	291	014	1:22	1349	4:56	4945
CYUY	YUY ROUYN-NORANDA	265/	62	240	328	204	1:31	1514	5:05	5110
CYTS	YTS TIMMINS / VICTO	264/	64	240	344	222	1:40	1654	5:14	5250
CYVO	YVO VAL-D OR	263/	60	240	334	197	1:32	1524	5:06	5120
CYKL	YKL SCHEFFERVILLE	273/	80	250	388	091	1:31	1486	5:05	5082
CYVP	YVP KUJJUAQ	277/	62	250	411	062	1:41	1662	5:15	5258

Climb : 95 NM in 0:32 hrs 874 Lbs Descent: 75 NM in 0:22 hrs 430 Lbs

ARR ATIS: _____

(FPL-AIE853-IS
-DH8A/M-SBDFGRY/LB1
-CYUL1700
-N0238F230 DCT TAMKO Q903 IKNAR/N0236F240 DCT VANSI DCT
-CYGL0232 CYGW
-PBN/B2C2D2O2S2 SUR/CANMANDATE DOF/241024 REG/CFDAO RMK/OPR
AIR INUIT
-E/0533 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 AIE853

/// TAKEOFF DATA ///

APT PRWY POAT PWIND PQNH PMRTW FLP V1 VR V2 PTOW MFPTW
 CYUL 06L -1.0 000M00 29.86 3450 5 01 01 09 3420 3450

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	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	

-- 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	92.0 3450 A 88	3450 A 88	3450 A 88
01	92.0 3450 A 88	3450 A 88	3450 A 88
/-01	92.0 3450 A 88	/ 3450 A 88	/ 3450 A 88
-03	92.0 3450 A 88	3450 A 88	3450 A 88
-05	92.0 3450 A 88	3450 A 88	3450 A 88
HW/10KT	0 1	0 1	0 1
TW/5KT	0 -3	0 -3	0 -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	0 5
FL/I/MID	0 5	0 5	0 5
FL/I/AFT	0 5	0 5	0 5

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

OAT	TRQ	FLAP 5	FLAP 5
03	92.0	3450 A 88	3450 A 88
01	92.0	3450 A 88	3450 A 88
/-01	92.0	3450 A 88	/ 3450 A 88
-03	92.0	3450 A 88	3450 A 88
-05	92.0	3450 A 88	3450 A 88
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	92.0	3450 A 88	3450 A 88	3450 A 88
01	92.0	3450 A 88	3450 A 88	3450 A 88
/-01	92.0	3450 A 88	/ 3450 A 88	/ 3450 A 88
-03	92.0	3450 A 88	3450 A 88	3450 A 88
-05	92.0	3450 A 88	3450 A 88	3450 A 88
HW/10KT		0 1	0 1	0 1
TW/5KT		0 -3	0 -3	0 -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	0 5
FL/I/MID		0 5	0 5	0 5
FL/I/AFT		0 5	0 5	0 5

		24L	24R
OAT	TRQ	FLAP 5	FLAP 5
03	92.0	3450 A 88	3450 A 88
01	92.0	3450 A 88	3450 A 88
/-01	92.0	3450 A 88	/ 3450 A 88
-03	92.0	3450 A 88	3450 A 88
-05	92.0	3450 A 88	3450 A 88
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	92.0	3450 A 96	3450 A 96	3450 A 96
/-01	92.0	3450 A 96	/ 3450 A 96	/ 3450 A 96
-05	92.0	3450 A 96	3450 A 96	3450 A 96
HW/10KT		0 0	0 0	0 0
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	0 5

FL/I/MID	0	5	0	5	0	5
FL/I/AFT	0	5	0	5	0	5

	24L		24R	
	OAT	TRQ	FLAP	5
	03	92.0	3450	A 96
	/-01	92.0	3450	A 96
	-05	92.0	3450	A 96
HW/10KT	0	0	0	0
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

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

	06L		06R		06R CRANE	
	OAT	TRQ	FLAP	5	FLAP	5
	03	92.0	3450	A 96	3450	A 96
	/-01	92.0	3450	A 96	3450	A 96
	-05	92.0	3450	A 96	3450	A 96
HW/10KT	0	0	0	0	0	0
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	0	5
FL/I/MID	0	5	0	5	0	5
FL/I/AFT	0	5	0	5	0	5

	24L		24R	
	OAT	TRQ	FLAP	5
	03	92.0	3450	A 96
	/-01	92.0	3450	A 96
	-05	92.0	3450	A 96
HW/10KT	0	0	0	0
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 LVL3 - STDNG T/O - OPT FLAPS - BLDS OFF - NO FLDS - NO ICING --

	06L		06R		06R CRANE	
	OAT	TRQ	FLAP	5	FLAP	5
	03	92.0	3450	A 96	3450	A 96
	/-01	92.0	3450	A 96	3450	A 96
	-05	92.0	3450	A 96	3450	A 96
HW/10KT	0	0	0	0	0	0
BLDS ON	-94	-2	-94	-2	-94	-2
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	0	5
FL/I/MID	0	5	0	5	0	5
FL/I/AFT	0	5	0	5	0	5

	24L		24R	
	OAT	TRQ	FLAP	5
	03	92.0	3450	A 96
	/-01	92.0	3450	A 96
	-05	92.0	3450	A 96

HW/10KT	0	0	0	0
BLDS ON	-94	-2	-94	-2
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

/// LANDING DATA ///

APT PRWY	POAT PWIND	PQNH	PMRLW	FLP	PLDW
CYGL 31	-1.0 000M00	29.92	3450	35	3150

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 90.0	3450 A		3450 A
01 90.0	3450 A		3450 A
/-01 90.0	3450 A	/	3450 A
-03 90.0	3450 A		3450 A
-05 90.0	3450 A		3450 A
HW/10KT	0		0
TW/10KT	0		0
ICING	-8		-8
ICE ACC	-42		-42

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

	OAT TRQ	13		31
	03 90.0	3450 A		3450 A
	01 90.0	3450 A		3450 A
	/-01 90.0	3450 A	/	3450 A
	-03 90.0	3450 A		3450 A
	-05 90.0	3450 A		3450 A
HW/10KT	0			0
TW/10KT	0			0
ICING	-8			-8
ICE ACC	-52			-52

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

	VREF		VREF-ICE
LDW	DRY		DRY
3300	2061		2270
3250	2042		2249
3200	2028		2233
/ 3150	2018		2221
3100	2007		2210
3050	1997		2198
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
3300	1442	1589
3250	1429	1574
3200	1420	1563
/ 3150	1412	1555
3100	1405	1547
3050	1398	1539
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
3300	2323	2699
3250	2300	2672
3200	2278	2646
/ 3150	2255	2620
3100	2233	2594
3050	2210	2568
HW/KT	-13	-15
TW/KT	41	47
ICE ACC	3	0

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

	VREF	VREF-ICE
LDW	DRY	DRY
3300	1626	1889
3250	1610	1871
3200	1594	1852
/ 3150	1579	1834
3100	1563	1816
3050	1547	1797
HW/KT	-9	-10
TW/KT	29	33
ICE ACC	2	0

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