

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

AIE852 CYUL TO CYUY DH8-102 MCR / IFR 22/10-2024 Lbs
COMPUTED 17:55:38Z FOR ETD 21:00 Z PROGS 102212 CFDAO CFG INDEX
TKOF ALTN AIRB 21:00 Z CF29(W) 78

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

	FUEL	TIME	DIST	ARRIVE		WEIGHTS	LIMIT	
TAXI	200	0:10			OEW	23601	-----	
BURN/CYUY	1654	1:28	290	22:28 Z	PYLD	5300	-----	PAX 15
ALTN/CYVO	304	0:15	54	22:43 Z	ZFW	28901	31000	
RES	700	1:03	MIN DIV	1004	FOB	5600	5678	
ADD/COMP	0	0:00			TXTW	34501	34700	
TANKER	2742	2:55			TOW	34301	34500	
REQUIRED	5600	5:41			LGW	32647	33900	
PLAN FOD	3746	1:18						

INCREMENTAL BURN WITH 20KTS STRONGER HEADWIND: 143

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 CYVO	115	54	70	0:15	304
ALTN ROUTE - 1 DCT					
ALTERNATE - 2	0	0	0	0:00	0
ALTN ROUTE - 2					

ATIS: _____

SID :
CYUL: DCT KESKA DCT BIPKO Q997 SASID DCT REZIN B7 YUY DCT

STAR:

CLEARANCE: _____

AVERAGE WIND 243/034 MXSH 4/YUY
CYUL/FL240/ AVERAGE TEMP: ISA 4
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	-12	88.0	1654	89.0	1651	71	N/A <
220	-12	86.0	1647	89.0	1636	71	N/A
200	-13	86.0	1687	89.0	1657	73	N/A
180	-13	84.0	1720	91.0	1669	74	N/A

WAYPOINT CYUL	AWY	TTR FREQ 118ft	DIS	DREM 290	MAGH MAGC	F/L	OAT	WIND	IAS	TAS GS	PFOB 5400	AFOB EET	ZT ETA
KESKA 33	DCT	297	29	261	306 312	CLB	VAR	254/020	121	181 169	5194 2452	.... 0:10	10
BIPKO 33	DCT	306	11	250	314 320	CLB	VAR	254/020	121	181 169	5116 2374	.... 0:14	4
BOKLU 33	Q997	306	12	238	313 319	CLB	VAR	254/020	121	181 169	5030 2288	.... 0:18	4
KISUK 33	Q997	284	14	224	292 297	CLB	VAR	254/020	121	181 169	4931 2189	.... 0:23	5
SASID 39	Q997	284	36	188	292 297	CLB	VAR	254/020	121	181 169	4675 1933	.... 0:36	13
-TOC- 39	DCT	316	10	178	322 329	CLB	VAR	254/020	121	181 169	4603 1861	.... 0:39	3
-FC1- 39	DCT	316	62	116	320 329	240	-27	242/034	157	232 220	4339 1597	.... 0:57	18
-TOD- 30	DCT	315	37	79	316 327	240	-28	237/041	158	232 220	4176 1434	.... 1:06	9
REZIN 30	DCT	315	35	44	317 327	DSC	VAR	241/041	---	229 217	3990 1248	.... 1:17	11
EBDOG 27	B7	314	23	21	315 326	DSC	VAR	241/041	---	229 217	3863 1121	.... 1:23	6
YUY 32	B7	313 218.00	16	5	314 325	DSC	VAR	241/041	---	229 217	3774 1032	.... 1:27	4
CYUY 32		064 988ft	5	0	079 076		VAR	241/041	---	229 217	3746 1004	.... 1:28	1
Alternate CYVO DCT													
CYVO 32		102	54	0	115	70	VAR	VAR/VAR	---	232 261	3443 700	.... 1:43	15
ICAO	NAME				WIND	FL	NM	MT	TIME	FUEL	---BLOCK---		
CYGL	YGL LA GRANDE RIVIE				240/ 54	230	339	020	1:29	1471	4:00	4025	
CYUL	YUL MONTREAL/PIERRE				244/ 37	250	310	139	1:26	1381	3:57	3935	

Climb :112 NM in 0:39 hrs 997 Lbs Descent: 79 NM in 0:22 hrs 430 Lbs

ARR ATIS: _____

(FPL-AIE852-IS
-DH8A/M-SBDFGRY/LB1
-CYUL2100
-N0232F240 DCT KESKA DCT BIPKO Q997 SASID DCT REZIN B7 YUY
DCT
-CYUY0128 CYVO
-PBN/B2C2D2O2S2 SUR/CANMANDATE DOF/241022 REG/CFDAO
EET/CYZ0123 RMK/OPR AIR INUIT
-E/0541 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 AIE852

/// TAKEOFF DATA ///

APT PRWY POAT PWIND PQNH PMRTW FLP V1 VR V2 PTOW MFPTW
 CYUL 06L -10 000M00 30.16 3450 5 96 96 04 3430 3450

RMKS NONE

 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	NOTAMS E4401/24

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

	OAT	TRQ	FLAP	FLAP	FLAP
06L			06R		06R CRANE
			11000 FT		7209 FT
			DT H056		DT H056
			FLAP 5		FLAP 5
-06	92.0	3450	A 96	3450	A 96
-08	92.0	3450	A 96	3450	A 96
/-10	92.0	3450	A 96	/ 3450	A 96
-12	92.0	3450	A 96	3450	A 96
-14	92.0	3450	A 96	3450	A 96
HW/10KT		0	0	0	0
TW/5KT		0	0	0	0
BLDS ON		0	0	0	0

	OAT	TRQ	FLAP	FLAP
24L			24R	
			7417 FT	11000 FT
			DT H236	DT H236
			FLAP 5	FLAP 5
-06	92.0	3450	A 96	3450
-08	92.0	3450	A 96	3450
/-10	92.0	3450	A 96	/ 3450
-12	92.0	3450	A 96	3450
-14	92.0	3450	A 96	3450
HW/10KT		0	0	0
TW/5KT		0	0	0
BLDS ON		0	0	0

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

	OAT	TRQ	FLAP	FLAP	FLAP
06L			06R		06R CRANE
			11000 FT		7209 FT
			DT H056		DT H056
			FLAP 5		FLAP 5
-06	92.0	3450	A 96	3450	A 96
-08	92.0	3450	A 96	3450	A 96
/-10	92.0	3450	A 96	/ 3450	A 96
-12	92.0	3450	A 96	3450	A 96
-14	92.0	3450	A 96	3450	A 96
HW/10KT		0	0	0	0
TW/5KT		0	0	0	0
BLDS ON		0	0	0	0

	OAT	TRQ	FLAP	FLAP
24L			24R	
			7417 FT	11000 FT
			DT H236	DT H236
			FLAP 5	FLAP 5
-06	92.0	3450	A 96	3450

-08	92.0	3450	A	96	3450	A	96	
/-10	92.0	3450	A	96	/	3450	A	96
-12	92.0	3450	A	96	3450	A	96	
-14	92.0	3450	A	96	3450	A	96	
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 ---

		06L			06R			06R CRANE				
OAT	TRQ	FLAP	5		FLAP	5		FLAP	5			
-06	92.0	3450	A	88	3450	A	88	3450	A	88		
-08	92.0	3450	A	88	3450	A	88	3450	A	88		
/-10	92.0	3450	A	88	/	3450	A	88	/	3450	A	88
-12	92.0	3450	A	88	3450	A	88	3450	A	88		
-14	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		

		24L			24R			
OAT	TRQ	FLAP	5		FLAP	5		
-06	92.0	3450	A	88	3450	A	88	
-08	92.0	3450	A	88	3450	A	88	
/-10	92.0	3450	A	88	/	3450	A	88
-12	92.0	3450	A	88	3450	A	88	
-14	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	

-- 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			
-06	92.0	3450	A	88	3450	A	88	3450	A	88		
-08	92.0	3450	A	88	3450	A	88	3450	A	88		
/-10	92.0	3450	A	88	/	3450	A	88	/	3450	A	88
-12	92.0	3450	A	88	3450	A	88	3450	A	88		
-14	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		

		24L			24R			
OAT	TRQ	FLAP	5		FLAP	5		
-06	92.0	3450	A	88	3450	A	88	
-08	92.0	3450	A	88	3450	A	88	
/-10	92.0	3450	A	88	/	3450	A	88
-12	92.0	3450	A	88	3450	A	88	
-14	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	

/// LANDING DATA ///

TAKEOFF AND LANDING REPORT AIE 852 CYUL-CYUY 22OCT24
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APT	PRWY	POAT	PWIND	PQNH	PMRLW	FLP	PLDW
CYUY	26	-10	000M00	29.92	3450	35	3264

RMKS NONE

RWY OAT WIND QNH MRLW FLP VREF PWR CONFIG/CONDITION

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

RWY	LENGTH	EOMAP	NOTES
08	7500	DT	H076

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

FLAP 35 - DRY

	08	26
	7500 FT/ 0.20	7500 FT/-0.20
OAT TRQ	DT H076	DT H256
-06	90.0 3450 A	3450 A
-08	90.0 3450 A	3450 A
/-10	90.0 3450 A	/ 3450 A
-12	90.0 3450 A	3450 A
-14	90.0 3450 A	3450 A
HW/10KT	0	0
TW/10KT	0	0
ICING	-8	-8
ICE ACC	-42	-42

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

FLAP 15 - DRY

	08	26
OAT TRQ		
-06	90.0 3450 A	3450 A
-08	90.0 3450 A	3450 A
/-10	90.0 3450 A	/ 3450 A
-12	90.0 3450 A	3450 A
-14	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
3400	2110	2325
3350	2092	2304
3300	2073	2283
/ 3264	2060	2269
3250	2054	2263
3200	2040	2247
3150	2029	2234
HW/KT	-12	-13
TW/KT	39	43
ICE ACC	3	0

TAKEOFF AND LANDING REPORT AIE 852 CYUL-CYUY 22OCT24
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----- FLAP 35 - DEMONSTRATED LDG DIST - NO ICING - NO ICE ACCUM -----

	VREF	VREF-ICE
LDW	DRY	DRY
3400	1477	1627
3350	1464	1613
3300	1451	1598
/ 3264	1442	1588
3250	1438	1584
3200	1428	1573
3150	1421	1564
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
3400	2383	2769
3350	2361	2742

3300	2338	2716
/ 3264	2322	2697
3250	2315	2689
3200	2292	2663
3150	2269	2637
HW/KT	-13	-15
TW/KT	41	48
ICE ACC	4	0

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

	VREF	VREF-ICE
LDW	DRY	DRY
3400	1668	1938
3350	1652	1920
3300	1636	1901
/ 3264	1625	1888
3250	1620	1883
3200	1605	1864
3150	1589	1846
HW/KT	-9	-10
TW/KT	29	34
ICE ACC	2	0

END TAKEOFF AND LANDING REPORT AIE 852 CYUL-CYUY 22OCT24