

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

AIE833 CYQB TO CYUL DH8-314 MC900 / IFR 23/10-2024 Lbs
COMPUTED 20:10:05Z FOR ETD 20:00 Z PROGS 102312 CFEAI CFG INDEX
TKOF ALTN AIRB 20:00 Z CF45(S) 71.4

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

	FUEL	TIME	DIST	ARRIVE		WEIGHTS	LIMIT	
TAXI	200	0:10			OEW	27305	-----	
BURN/CYUL	1263	0:47	146	20:47 Z	PYLD	4200	-----	PAX 15
ALTN/CYMX	214	0:10	29	20:57 Z	ZFW	31505	39500	
RES	800	1:02	MIN DIV	1014	FOB	3000	5678	
CONT 5%	0	0:00			TXTW	34505	42950	
TANKER	523	0:21			TOW	34305	42750	
REQUIRED	3000	2:20			LGW	33042	42000	
PLAN FOD	1537	1:12						

INCREMENTAL BURN WITH 20KTS STRONGER HEADWIND: 95

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 CYMX	330	29	40	0:10	214
ALTN ROUTE - 1 DCT					
ALTERNATE - 2	0	0	0	0:00	0
ALTN ROUTE - 2					

ATIS: _____

SID :
CYQB: DCT IKMIK

STAR: IKMIK.OMBRE2.RW24R

CLEARANCE: _____

AVERAGE WIND 236/053 MXSH 6/-TOC-
CYQB/FL160/ AVERAGE TEMP: ISA 2
MC900

TRIP FUEL CORRECTION TABLE

FL	W/C	TIME	FUEL	LRC	LRC	Per 10Kt	Per Ton
	Kts	Mins	Lbs	Mins	Lbs	Lbs	Lbs
220	-48	51.0	1211	56.0	1168	46	25
200	-47	50.0	1215	55.0	1160	46	20
180	-46	48.0	1241	56.0	1167	47	11
>160	-45	47.0	1263	55.0	1175	48	27<
140	-44	46.0	1285	56.0	1197	48	22
120	-44	47.0	1319	57.0	1216	50	20
100	-44	47.0	1358	58.0	1217	51	17

WAYPOINT CYQB	AWY	TTR FREQ	DIS	DREM	MAGH MAGC	F/L	OAT	WIND	IAS	TAS GS	PFOB 2800	AFOB EET	ZT ETA
		244ft		146									
-TOC- 37	DCT	202	18	128	223 218	CLB	VAR	236/056	205	265 217	2496 1973 0:10	10
IKMIK 37	DCT	202	23	105	223 218	160	-12	236/056	205	265 217	2339 1816 0:16	6
-TOD- 43	OMBRE2241		76	29	250 256	160	-12	234/058	205	265 217	1824 1301 0:36	20
CYUL 27	OMBRE2241		29	0	254 256		VAR	243/040	---	209 164	1537 1014 0:47	11

Alternate CYMX DCT

CYMX 33		315	29	0		40	VAR	VAR/VAR	---	243 228	1323 800 0:57	10
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ICAO	NAME	WIND	FL	NM	MT	TIME	FUEL	---BLOCK---
CYHU	YHU MONTREAL/ST-HUB	241/ 40	50	37	093	0:11	233	2:00 2496
CYRQ	YRQ TROIS-RIVIERES	239/ 45	110	74	055	0:21	441	2:10 2704 ERA
CYOW	YOW OTTAWA/MACDONAL	240/ 43	120	115	279	0:34	789	2:23 3052
CYQB	YQB QUEBEC/JEAN LES	233/ 60	170	134	065	0:33	693	2:22 2956

Climb : 18 NM in 0:10 hrs 504 Lbs Descent: 29 NM in 0:11 hrs 287 Lbs

ARR ATIS: _____

(FPL-AIE833-IS
 -DH8C/M-SBDFGRY/LB1
 -CYQB2000
 -N0265F160 DCT IKMIK OMBRE2
 -CYUL0047 CYMX
 -PBN/B2C2D2O2S2 SUR/CANMANDATE DOF/241023 REG/CFEAI RMK/OPR
 AIR INUIT
 -E/0220 P/TBN R/VE
 A/WHITE AND ORANGE
 C/)

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

END OF PPS FLIGHT LOG AIE833

/// TAKEOFF DATA ///

APT PRWY POAT PWIND PQNH PMRTW FLP V1 VR V2 PTOW MFPTW
 CYQB 29 28.0 000M00 30.30 4275 10 94 02 07 3430 4275

RMKS WET RUNWAY

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

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

RWY	LENGTH	PMTOW	EODP	NOTES
06 FULL	9000	4275	RT H090	NOTAMS E5788/24
06-NE1100F	7900	4275	RT H090	NOTAMS E5788/24
11	5700	4245	LT H100	
11/24	4335	3952	LT H100	
24 FULL	9000	4275	DT H240	NOTAMS E5788/24
24-NE1100F	7900	4275	DT H240	NOTAMS E5788/24
29	5700	4275	SPECIAL	BACK-TAXI RQD FOR FULL LGTH T/O
29/B	4350	3993	SPECIAL	

----- SPECIAL ENG OUT DEPARTURE PROCEDURES -----

RWY	CLB	VIA	REACHING	OR	TURN	FRA	HOLD
29			500		LT H245	1244	

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

RWY	OAT	TRQ	FLAP	FLAP	FLAP	BLDS OFF	NO FLDS	NO ICING
			06 FULL	06-NE1100F	11			
			9000 FT	7900 FT	5700 FT			
			RT H090	RT H090	LT H100			
	OAT	TRQ	FLAP 5	FLAP 5	FLAP 10			
	32	95.7	4300 A 11	4300 A 11	4208 O 01			
	30	97.0	4300 A 11	4300 A 11	4230 O 02			
	/ 28	97.0	4300 A 11	/ 4300 A 11	/ 4245 O 02			
	26	97.0	4300 A 11	4300 A 11	4260 O 02			
	24	97.0	4300 A 11	4300 A 11	4274 O 02			
	HW/10KT		0 0	0 0	27 0			
	TW/5KT		0 0	0 0	-302 -5			
	BLDS ON		0 0	0 0	-195 -3			
			11/24	24 FULL	24-NE1100F			
			4335 FT	9000 FT	7900 FT			
			LT H100	DT H240	DT H240			
	OAT	TRQ	FLAP 10	FLAP 5	FLAP 5			
	32	95.7	3919 O 96	4300 A 11	4300 A 11			
	30	97.0	3938 O 97	4300 A 11	4300 A 11			
	/ 28	97.0	3952 O 97	/ 4300 A 11	/ 4300 A 11			
	26	97.0	3966 O 97	4300 A 11	4300 A 11			
	24	97.0	3981 O 97	4300 A 11	4300 A 11			
	HW/10KT		94 2	0 0	0 0			
	TW/5KT		-349 -6	0 0	0 0			
	BLDS ON		-182 -3	0 0	0 0			

29	29/B
5700 FT	4350 FT
SPECIAL	SPECIAL

OAT	TRQ	FLAP 10		FLAP 15	
32	95.7	4239 O 02		3959 O 94	
30	97.0	4261 O 02		3979 O 94	
/ 28	97.0	4275 O 02	/	3992 O 94	
26	97.0	4290 O 03		4006 O 95	
24	97.0	4300 A 03		4020 O 95	
HW/10KT		12 0		100 2	
TW/5KT		-315 -5		-352 -5	
BLDS ON		-194 -3		-189 -3	

-- WET RWY - RLNG T/O - OPT FLAPS - BLDS OFF - NO FLDS - NO ICING --
06 FULL 06-NE1100F 11

OAT	TRQ	FLAP 5		FLAP 5		FLAP 10
32	95.7	4300 A 03		4300 A 03		4208 O 93
30	97.0	4300 A 03		4300 A 03		4230 O 94
/ 28	97.0	4300 A 03	/	4300 A 03	/	4245 O 94
26	97.0	4300 A 03		4300 A 03		4260 O 94
24	97.0	4300 A 03		4300 A 03		4274 O 94
HW/10KT		0 1		0 1		27 1
TW/5KT		0 -3		0 -3		-302 -8
BLDS ON		0 0		0 0		-195 -3

		11/24		24 FULL		24-NE1100F
OAT	TRQ	FLAP 10		FLAP 5		FLAP 5
32	95.7	3919 O 88		4300 A 03		4300 A 03
30	97.0	3938 O 89		4300 A 03		4300 A 03
/ 28	97.0	3952 O 89	/	4300 A 03	/	4300 A 03
26	97.0	3966 O 89		4300 A 03		4300 A 03
24	97.0	3981 O 89		4300 A 03		4300 A 03
HW/10KT		94 3		0 1		0 1
TW/5KT		-349 -9		0 -3		0 -3
BLDS ON		-182 -3		0 0		0 0

		29		29/B	
OAT	TRQ	FLAP 10		FLAP 15	
32	95.7	4239 O 94		3959 O 86	
30	97.0	4261 O 94		3979 O 86	
/ 28	97.0	4275 O 94	/	3992 O 86	
26	97.0	4290 O 95		4006 O 87	
24	97.0	4300 A 95		4020 O 87	
HW/10KT		12 1		100 3	
TW/5KT		-315 -8		-352 -8	
BLDS ON		-194 -3		-189 -3	

/// LANDING DATA ///

APT	PRWY	POAT	PWIND	PQNH	PMRLW	FLP	PLDW
CYUL	24R	28.0	000M00	29.92	4276	35	3304

RMKS WET RUNWAY

RWY OAT WIND QNH MRLW FLP VREF PWR CONFIG/CONDITION

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----- RUNWAY INFO -----
RWY LENGTH EOMAP NOTES
06L 11000 DT H056 NOTAMS E4070/24
06R 7417 DT H056 NOTAMS E2334/24
24L 7009 DT H236 BACK-TAXI REQD FOR FULL LGTH T/O
NOTAMS E4651/24 E5123/24 E5199/24
SUP 70/24
24R 11000 DT H236 NOTAMS E4401/24

----- FLAPS 35 - 70PCT - BLEEDS OFF - NO ICING - NO ICE ACCUM -----
FLAP 35 - DRY
06L 06R 24L 24R

	11000 FT/ 0.07	7417 FT/ 0.24	7009 FT/-0.24	11000 /-0.07
OAT TRQ	DT H056	DT H056	DT H236	DT H236
32	94.3 4264 C	4264 C	4264 C	4264 C
30	95.0 4276 C	4276 C	4276 C	4276 C
/ 28	95.0 4276 C	/ 4276 C	/ 4276 C	/ 4276 C
26	95.0 4276 C	4276 C	4276 C	4276 C
24	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

OAT TRQ	06L	06R	24L	24R
32	94.9 4276 C	4276 C	4276 C	4276 C
30	95.0 4276 C	4276 C	4276 C	4276 C
/ 28	95.0 4276 C	/ 4276 C	/ 4276 C	/ 4276 C
26	95.0 4276 C	4276 C	4276 C	4276 C
24	95.0 4276 C	4276 C	4276 C	4276 C
HW/10KT	0	0	0	0
TW/10KT	-55	-55	-55	-55

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

	VREF	VREF-ICE
LDW	DRY	DRY
3450	2600	2864
3400	2578	2839
3350	2555	2814
/ 3304	2534	2791
3300	2532	2789
3250	2509	2764
3200	2486	2738
HW/KT	-15	-16
TW/KT	46	50
ICE ACC	4	0

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

	VREF	VREF-ICE
LDW	DRY	DRY
3450	1820	2005
3400	1804	1987
3350	1788	1970
/ 3304	1774	1954
3300	1772	1952
3250	1756	1935
3200	1740	1917
HW/KT	-10	-11
TW/KT	32	35
ICE ACC	2	0

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

	VREF	VREF-ICE
LDW	DRY	DRY
3450	2663	3093
3400	2639	3065
3350	2615	3037

/	3304	2593	3012
	3300	2591	3010
	3250	2566	2981
	3200	2542	2953
HW/KT	-14		-17
TW/KT	45		52
ICE ACC	4		0

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

	VREF	VREF-ICE	
LDW	DRY	DRY	
3450	1864	2165	
3400	1847	2146	
3350	1830	2126	
/	3304	1815	2108
	3300	1813	2107
	3250	1796	2087
	3200	1779	2067
HW/KT	-10		-12
TW/KT	31		36
ICE ACC	3		0

END TAKEOFF AND LANDING REPORT AIE 833 CYQB-CYUL 23OCT24