

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

AIE833 CYQB TO CYUL DH8-102 MCR / IFR 23/10-2024 Lbs
COMPUTED 20:18:06Z FOR ETD 20:00 Z PROGS 102312 CFDAO CFG INDEX
TKOF ALTN AIRB 20:00 Z CF29(W) 78

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

	FUEL	TIME	DIST	ARRIVE		WEIGHTS	LIMIT		
TAXI	200	0:10			OEW	23601	-----		
BURN/CYUL	1171	0:53	146	20:53 Z	PYLD	5760	-----	PAX	24
ALTN/CYMX	192	0:09	29	21:02 Z	ZFW	29361	31000		
RES	700	1:02	MIN DIV	892	FOB	2700	5339		
ADD/COMP	0	0:00			TXTW	32061	34700		
TANKER	437	0:22			TOW	31861	34500		
REQUIRED	2700	2:26			LGW	30690	33900		
PLAN FOD	1329	1:11							

INCREMENTAL BURN WITH 20KTS STRONGER HEADWIND: 94

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	0:09	192
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 236/054 MXSH 6/-TOC-
CYQB/FL160/ AVERAGE TEMP: ISA 2
MCR

TRIP FUEL CORRECTION TABLE

FL	W/C	TIME	FUEL	LRC	LRC	Per 10Kt	Per Ton
	Kts	Mins	Lbs	Mins	Lbs	Lbs	Lbs
220	-50	57.0	1163	59.0	1157	47	27
200	-49	56.0	1160	59.0	1147	47	17
180	-48	53.0	1161	57.0	1137	47	18
>160	-45	53.0	1171	59.0	1135	47	19<
140	-44	51.0	1178	58.0	1139	48	19
120	-44	50.0	1202	59.0	1159	48	12
100	-44	51.0	1223	59.0	1179	49	16

WAYPOINT CYQB	AWY	TTR FREQ	DIS	DREM	MAGH MAGC	F/L	OAT	WIND	IAS	TAS GS	PFOB 2500	AFOB EET	ZT ETA
		244ft		146									
-TOC- 37	DCT	202	34	112	223 218	CLB	VAR	236/056	192	248 200	2117 1680 0:17	17
IKMIK 37	DCT	202	7	105	223 218	160	-12	236/056	192	248 200	2075 1638 0:20	3
-TOD- 43	OMBRE2241		78	27	250 256	160	-12	234/058	192	248 200	1615 1178 0:43	23
CYUL 27	OMBRE2241		27	0	253 256		VAR	243/040	---	205 160	1329 892 0:53	10

Alternate CYMX DCT

CYMX 33		315	29	0		40	VAR	VAR/VAR	---	228 212	1137 700 1:02	9
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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	206	2:06 2277
CYRQ	YRQ TROIS-RIVIERES	239/ 45	110	74	055	0:23	393	2:18 2464 ERA
CYOW	YOW OTTAWA/MACDONAL	240/ 43	120	115	279	0:37	681	2:32 2752
CYQB	YQB QUEBEC/JEAN LES	233/ 60	170	134	065	0:38	653	2:33 2724

Climb : 34 NM in 0:17 hrs 583 Lbs Descent: 27 NM in 0:10 hrs 286 Lbs

ARR ATIS: _____

(FPL-AIE833-IS
 -DH8A/M-SBDFGRY/LB1
 -CYQB2000
 -N0248F160 DCT IKMIK OMBRE2
 -CYUL0053 CYMX
 -PBN/B2C2D2O2S2 SUR/CANMANDATE DOF/241023 REG/CFDAO RMK/OPR
 AIR INUIT
 -E/0226 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 AIE833

/// TAKEOFF DATA ///

APT PRWY POAT PWIND PQNH PMRTW FLP V1 VR V2 PTOW MFPTW
 CYQB 29 28.0 000M00 30.30 3450 5 97 97 04 3186 3450

RMKS NONE

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

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

RWY	LENGTH	PMTOW	EODP	NOTES
06 FULL	9000	3450	RT H090	NOTAMS E5788/24
06-NE1100F	7900	3450	RT H090	NOTAMS E5788/24
11	5700	3450	LT H100	
11/24	4335	3420	LT H100	
24 FULL	9000	3450	DT H240	NOTAMS E5788/24
24-NE1100F	7900	3450	DT H240	NOTAMS E5788/24
29	5700	3450	SPECIAL	BACK-TAXI RQD FOR FULL LGTH T/O
29/B	4350	3450	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	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 5		
32	89.9	3450 A 97	3450 A 97		3450 A 97		
30	91.7	3450 A 97	3450 A 97		3450 A 97		
/ 28	92.0	3450 A 97	/ 3450 A 97		/ 3450 A 97		
26	92.0	3450 A 97	3450 A 97		3450 A 97		
24	92.0	3450 A 97	3450 A 97		3450 A 97		
HW/10KT		0 0	0 0		0 0		
TW/5KT		0 0	0 0		0 0		
BLDS ON		0 0	0 0		-189 -3		
11/24			24 FULL		24-NE1100F		
4335 FT			9000 FT		7900 FT		
LT H100			DT H240		DT H240		
OAT	TRQ	FLAP 5	FLAP 5		FLAP 5		
32	89.9	3388 O 96	3450 A 97		3450 A 97		
30	91.7	3409 O 96	3450 A 97		3450 A 97		
/ 28	92.0	3419 O 96	/ 3450 A 97		/ 3450 A 97		
26	92.0	3430 O 97	3450 A 97		3450 A 97		
24	92.0	3440 O 97	3450 A 97		3450 A 97		
HW/10KT		15 0	0 0		0 0		
TW/5KT		-281 -6	0 0		0 0		
BLDS ON		-334 -6	0 0		0 0		

29	29/B
5700 FT	4350 FT
SPECIAL	SPECIAL

OAT	TRQ	FLAP 5	FLAP 5
32	89.9	3450 A 97	3426 O 97
30	91.7	3450 A 97	3447 O 97
/ 28	92.0	3450 A 97	/ 3450 A 97
26	92.0	3450 A 97	3450 A 97
24	92.0	3450 A 97	3450 A 97
HW/10KT		0 0	0 0
TW/5KT		0 0	-282 -6
BLDS ON		-173 -3	-337 -6

-- DRY RWY - STDNG T/O - OPT FLAPS - BLDS OFF - NO FLDS - NO ICING --
11 11/24 29

OAT	TRQ	FLAP 5	FLAP 5	FLAP 5
32	89.9	3450 A 97	3437 O 97	3450 A 97
30	91.7	3450 A 97	3450 A 97	3450 A 97
/ 28	92.0	3450 A 97	/ 3450 A 97	/ 3450 A 97
26	92.0	3450 A 97	3450 A 97	3450 A 97
24	92.0	3450 A 97	3450 A 97	3450 A 97
HW/10KT		0 0	0 0	0 0
TW/5KT		0 0	-237 -5	0 0
BLDS ON		-158 -2	-338 -6	-145 -2

29/B

OAT	TRQ	FLAP 5
32	89.9	3450 A 97
30	91.7	3450 A 97
/ 28	92.0	3450 A 97
26	92.0	3450 A 97
24	92.0	3450 A 97
HW/10KT		0 0
TW/5KT		-183 -4
BLDS ON		-321 -6

-- 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 5
32	89.9	3450 A 89	3450 A 89	3450 A 89
30	91.7	3450 A 89	3450 A 89	3450 A 89
/ 28	92.0	3450 A 89	/ 3450 A 89	/ 3450 A 89
26	92.0	3450 A 89	3450 A 89	3450 A 89
24	92.0	3450 A 89	3450 A 89	3450 A 89
HW/10KT		0 1	0 1	0 1
TW/5KT		0 -3	0 -3	0 -3
BLDS ON		0 0	0 0	-189 -3

11/24

24 FULL

24-NE1100F

OAT	TRQ	FLAP 5	FLAP 5	FLAP 5
32	89.9	3388 O 88	3450 A 89	3450 A 89
30	91.7	3409 O 88	3450 A 89	3450 A 89
/ 28	92.0	3419 O 88	/ 3450 A 89	/ 3450 A 89
26	92.0	3430 O 89	3450 A 89	3450 A 89
24	92.0	3440 O 89	3450 A 89	3450 A 89
HW/10KT		15 1	0 1	0 1
TW/5KT		-281 -9	0 -3	0 -3
BLDS ON		-334 -6	0 0	0 0

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29/B

OAT	TRQ	FLAP 5	FLAP 5
32	89.9	3450 A 89	3426 O 89
30	91.7	3450 A 89	3447 O 89
/ 28	92.0	3450 A 89	/ 3450 A 89
26	92.0	3450 A 89	3450 A 89
24	92.0	3450 A 89	3450 A 89
HW/10KT		0 1	0 1
TW/5KT		0 -3	-282 -9
BLDS ON		-173 -3	-337 -6

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

	11	11/24	29
OAT TRQ FLAP 5	FLAP 5	FLAP 5	FLAP 5
32 89.9	3450 A 89	3437 O 89	3450 A 89
30 91.7	3450 A 89	3450 A 89	3450 A 89
/ 28 92.0	3450 A 89	/ 3450 A 89	/ 3450 A 89
26 92.0	3450 A 89	3450 A 89	3450 A 89
24 92.0	3450 A 89	3450 A 89	3450 A 89
HW/10KT	0 1	0 1	0 1
TW/5KT	0 -3	-237 -8	0 -3
BLDS ON	-158 -2	-338 -6	-145 -2

29/B

OAT TRQ FLAP 5
32 89.9 3450 A 89
30 91.7 3450 A 89
/ 28 92.0 3450 A 89
26 92.0 3450 A 89
24 92.0 3450 A 89
HW/10KT 0 1
TW/5KT -183 -7
BLDS ON -321 -6

/// LANDING DATA ///

APT PRWY	POAT PWIND	PQNH	PMRLW	FLP	PLDW
CYUL 24R	28.0 000M00	29.92	3450	35	3069

RMKS NONE

RWY OAT WIND QNH MRLW FLP VREF PWR CONFIG/CONDITION

----- 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

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----- 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 90.0	3450 A	3450 A	3450 A	3450 A
30 90.0	3450 A	3450 A	3450 A	3450 A
/ 28 90.0	3450 A	/ 3450 A	/ 3450 A	/ 3450 A
26 90.0	3450 A	3450 A	3450 A	3450 A
24 90.0	3450 A	3450 A	3450 A	3450 A
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 90.0	3450 A	3450 A	3450 A	3450 A
30 90.0	3450 A	3450 A	3450 A	3450 A
/ 28 90.0	3450 A	/ 3450 A	/ 3450 A	/ 3450 A

26	90.0	3450	A	3450	A	3450	A	3450	A
24	90.0	3450	A	3450	A	3450	A	3450	A
HW/10KT		0		0		0		0	
TW/10KT		0		0		0		0	

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

	VREF		VREF-ICE
LDW	DRY		DRY
3200	2010		2213
3150	2000		2202
3100	1990		2190
/ 3069	1983		2183
3050	1980		2179
3000	1969		2168
2950	1959		2157
HW/KT	-12		-13
TW/KT	38		42
ICE ACC	2		0

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

	VREF		VREF-ICE
LDW	DRY		DRY
3200	1407		1549
3150	1400		1541
3100	1393		1533
/ 3069	1388		1528
3050	1386		1525
3000	1379		1518
2950	1372		1510
HW/KT	-8		-9
TW/KT	27		30
ICE ACC	1		0

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

	VREF		VREF-ICE
LDW	DRY		DRY
3200	2256		2621
3150	2234		2595
3100	2212		2569
/ 3069	2198		2553
3050	2189		2543
3000	2167		2518
2950	2144		2492
HW/KT	-13		-15
TW/KT	40		47
ICE ACC	3		0

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

	VREF		VREF-ICE
LDW	DRY		DRY
3200	1579		1835
3150	1564		1817
3100	1548		1799
/ 3069	1538		1787
3050	1532		1780
3000	1517		1762
2950	1501		1744
HW/KT	-9		-10
TW/KT	28		33
ICE ACC	2		0

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