

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

AIE802 CYUL TO CYGW DH8-102 MCR / IFR 22/10-2024 Lbs  
COMPUTED 16:12:42Z FOR ETD 17:00 Z PROGS 102206 CFDAO CFG INDEX  
TKOF ALTN AIRB 17:00 Z CF29(S) 77.3

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

	FUEL	TIME	DIST	ARRIVE		WEIGHTS	LIMIT	
TAXI	200	0:10			OEW	23533	-----	
BURN/CYGW	3036	2:57	620	19:57 Z	PYLD	5299	-----	PAX 20
ALTN/CYGL	645	0:35	110	20:32 Z	ZFW	28832	31000	
RES	700	1:02	MIN DIV	1345	FOB	5600	5678	
ADD/COMP	0	0:00			TXTW	34432	34700	
TANKER	1019	1:04			TOW	34232	34500	
REQUIRED	5600	5:38			LGW	31196	33900	
PLAN FOD	2364	1:37						

INCREMENTAL BURN WITH 20KTS STRONGER HEADWIND: 262

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 CYGL	194	110	120	0:35	645
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 263/045 MXSH 6/-TOD-  
CYUL/FL240/ AVERAGE TEMP: ISA 4  
MCR

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
>250	-10	177.0	3036	183.0	2998	131	N/A <
230	-10	172.0	3097	183.0	3036	133	N/A
210	-10	169.0	3179	185.0	3063	137	N/A
190	-10	165.0	3287	187.0	3120	142	N/A

WAYPOINT CYUL	AWY	TTR FREQ 118ft	DIS	DREM 620	MAGH MAGC	F/L	OAT	WIND	IAS	TAS GS	PFOB 5400	AFOB EET	ZT ETA
TAMKO 36	DCT	348	45	575	355 003	CLB	VAR	273/025	122	181 173	5090 4071	.... 0:16	16 ....
LIVBA 36	Q903	352	12	563	358 006	CLB	VAR	273/025	122	181 173	5008 3989	.... 0:20	4 ....
NOSUT 36	Q903	352	7	556	358 006	CLB	VAR	273/025	122	181 173	4960 3941	.... 0:22	2 ....
IKNAR 41	Q903	352	51	505	358 006	CLB	VAR	273/025	122	181 173	4609 3590	.... 0:40	18 ....
-TOC- 33	DCT	345	5	500	351 359	CLB	VAR	273/025	122	181 173	4574 3555	.... 0:41	1 ....
-FC1- 34	DCT	345	62	438	351 359	240	-27	268/033	157	232 222	4312 3293	.... 0:59	18 ....
-FC2- 34	DCT	345	67	371	348 359	240	-28	267/044	160	235 222	4026 3007	.... 1:17	18 ....
-FC3- 32	DCT	344	67	304	345 358	240	-28	268/049	160	235 218	3734 2715	.... 1:35	18 ....
VANSI 32	DCT	344	67	237	343 358	240	-28	268/056	160	236 216	3440 2421	.... 1:54	19 ....
-FC4- 29	DCT	345	118	119	345 359	240	-28	260/058	160	236 224	2940 1921	.... 2:26	32 ....
-TOD- 25		344	36	83	343 359	240	-29	260/066	161	236 224	2794 1775	.... 2:36	10 ....
CYGW 25		344 40ft	83	0	349 359		VAR	249/046	---	229 228	2364 1345	.... 2:57	21 ....
Alternate CYGL DCT													
CYGL 25		179	110	0		120	VAR	VAR/VAR	---	243 223	1719 700	.... 3:32	35 ....
ICAO	NAME			WIND	FL	NM	MT	TIME	FUEL	---BLOCK---			
CYPH	YPH INUKJUAK			256/ 70	210	192	012	0:56	926	4:55	4862		
CYPX	YPX PUVIRNITUQ			258/ 92	250	287	018	1:18	1263	5:17	5199		
CYVP	YVP KUJJJUAQ			268/ 88	250	351	072	1:25	1381	5:24	5317		

Climb :120 NM in 0:41 hrs 1026 Lbs Descent: 83 NM in 0:21 hrs 430 Lbs

ARR ATIS: \_\_\_\_\_

(FPL-AIE802-IS  
-DH8A/M-SBDFGRY/LB1  
-CYUL1700  
-N0232F240 DCT TAMKO Q903 IKNAR DCT VANSI DCT  
-CYGW0257 CYGL  
-PBN/B2C2D2O2S2 SUR/CANMANDATE DOF/241022 REG/CFDAO RMK/OPR  
AIR INUIT  
-E/0538 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 AIE802



/// TAKEOFF DATA ///

APT PRWY POAT PWIND PQNH PMRTW FLP V1 VR V2 PTOW MFPTW  
 CYUL 06R 12.0 000M00 29.70 3450 5 97 97 04 3423 3450

RMKS NONE

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

	OAT	TRQ	FLAP	FLAP	FLAP	BLDS	OFF	NO FLDS	NO ICING
06L				06R				06R CRANE	
			11000 FT		7209 FT			7209 FT	
			DT H056		DT H056			DT H056	
	16	92.0	3450 A 97		3450 A 97			3450 A 97	
	14	92.0	3450 A 97		3450 A 97			3450 A 97	
/	12	92.0	3450 A 97	/	3450 A 97	/		3450 A 97	
	10	92.0	3450 A 97		3450 A 97			3450 A 97	
	08	92.0	3450 A 96		3450 A 96			3450 A 96	
HW/10KT			0 0		0 0			0 0	
TW/5KT			0 0		0 0			0 0	
BLDS ON			0 0		0 0			-65 -1	

	OAT	TRQ	FLAP	FLAP	FLAP	BLDS	OFF	NO FLDS	NO ICING
24L				24R					
			7417 FT		11000 FT				
			DT H236		DT H236				
	16	92.0	3450 A 97		3450 A 97			3450 A 97	
	14	92.0	3450 A 97		3450 A 97			3450 A 97	
/	12	92.0	3450 A 97	/	3450 A 97	/		3450 A 97	
	10	92.0	3450 A 97		3450 A 97			3450 A 97	
	08	92.0	3450 A 96		3450 A 96			3450 A 96	
HW/10KT			0 0		0 0			0 0	
TW/5KT			0 0		0 0			0 0	
BLDS ON			0 0		0 0			-51 -1	

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

	OAT	TRQ	FLAP	FLAP	FLAP	BLDS	OFF	NO FLDS	NO ICING
06L				06R				06R CRANE	
			11000 FT		7209 FT			7209 FT	
			DT H056		DT H056			DT H056	
	16	92.0	3450 A 97		3450 A 97			3450 A 97	
	14	92.0	3450 A 97		3450 A 97			3450 A 97	
/	12	92.0	3450 A 97	/	3450 A 97	/		3450 A 97	
	10	92.0	3450 A 97		3450 A 97			3450 A 97	
	08	92.0	3450 A 96		3450 A 96			3450 A 96	
HW/10KT			0 0		0 0			0 0	
TW/5KT			0 0		0 0			0 0	
BLDS ON			0 0		0 0			-51 -1	

	OAT	TRQ	FLAP	FLAP	FLAP	BLDS	OFF	NO FLDS	NO ICING
24L				24R					
	16	92.0	3450 A 97		3450 A 97			3450 A 97	

14	92.0	3450	A	97	3450	A	97
/ 12	92.0	3450	A	97	/ 3450	A	97
10	92.0	3450	A	97	3450	A	97
08	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 - RLNG T/O - OPT FLAPS - BLDS OFF - NO FLDS - NO ICING ---

		06L			06R			06R CRANE		
OAT	TRQ	FLAP	5		FLAP	5		FLAP	5	
16	92.0	3450	A	89	3450	A	89	3450	A	89
14	92.0	3450	A	89	3450	A	89	3450	A	89
/ 12	92.0	3450	A	89	/ 3450	A	89	/ 3450	A	89
10	92.0	3450	A	89	3450	A	89	3450	A	89
08	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	-65		-1

		24L			24R		
OAT	TRQ	FLAP	5		FLAP	5	
16	92.0	3450	A	89	3450	A	89
14	92.0	3450	A	89	3450	A	89
/ 12	92.0	3450	A	89	/ 3450	A	89
10	92.0	3450	A	89	3450	A	89
08	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	
16	92.0	3450	A	89	3450	A	89	3450	A	89
14	92.0	3450	A	89	3450	A	89	3450	A	89
/ 12	92.0	3450	A	89	/ 3450	A	89	/ 3450	A	89
10	92.0	3450	A	89	3450	A	89	3450	A	89
08	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	-51		-1

		24L			24R		
OAT	TRQ	FLAP	5		FLAP	5	
16	92.0	3450	A	89	3450	A	89
14	92.0	3450	A	89	3450	A	89
/ 12	92.0	3450	A	89	/ 3450	A	89
10	92.0	3450	A	89	3450	A	89
08	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 802 CYUL-CYGW 22OCT24 PAGE 3  
TLR-1 SEQ-1001487622 22OCT24 1612Z

APT PRWY POAT PWIND PQNH PMRLW FLP PLDW  
CYGW 21 15.0 000M00 29.92 3450 35 3119

RMKS NONE

-----  
RWY OAT WIND QNH MRLW FLP VREF PWR CONFIG/CONDITION  
-----  
----- RUNWAY INFO -----  
RWY LENGTH EOMAP NOTES  
03 5082 DT H033

----- SPECIAL ENG OUT MISSED APPROACH PROCEDURES -----

RWY CLB VIA	REACHING	OR	TURN	FRA	HOLD
21	RWY END		RT H290	1040	

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

FLAP 35 - DRY

	03		21
	5082 FT/-0.12		5082 FT/ 0.12
OAT TRQ	DT H033		SPECIAL
19 90.0	3450 A		3450 A
17 90.0	3450 A		3450 A
/ 15 90.0	3450 A	/	3450 A
13 90.0	3450 A		3450 A
11 90.0	3450 A		3450 A
HW/10KT	0		0
TW/10KT	0		0

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

FLAP 15 - DRY

OAT TRQ	03		21
19 90.0	3450 A		3450 A
17 90.0	3450 A		3450 A
/ 15 90.0	3450 A	/	3450 A
13 90.0	3450 A		3450 A
11 90.0	3450 A		3450 A
HW/10KT	0		0
TW/10KT	0		0

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

	VREF		VREF-ICE
LDW	DRY		DRY
3250	2182		2403
3200	2168		2387
3150	2157		2375
/ 3119	2150		2367
3100	2146		2363
3050	2135		2351
3000	2124		2339
HW/KT	-13		-14
TW/KT	41		46
ICE ACC	3		0

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

	VREF		VREF-ICE
LDW	DRY		DRY
3250	1527		1682
3200	1518		1671
3150	1510		1662
/ 3119	1505		1657
3100	1502		1654
3050	1495		1645
3000	1487		1637
HW/KT	-9		-10
TW/KT	29		32
ICE ACC	2		0

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

	VREF		VREF-ICE
LDW	DRY		DRY
3250	2457		2855
3200	2433		2827

3150	2409	2799
/ 3119	2394	2782
3100	2385	2771
3050	2361	2743
3000	2337	2715
HW/KT	-14	-16
TW/KT	44	51
ICE ACC	4	0

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

	VREF	VREF-ICE
LDW	DRY	DRY
3250	1720	1998
3200	1703	1979
3150	1686	1959
/ 3119	1676	1947
3100	1670	1940
3050	1653	1920
3000	1636	1901
HW/KT	-10	-11
TW/KT	31	35
ICE ACC	3	0

END TAKEOFF AND LANDING REPORT AIE 802 CYUL-CYGW 22OCT24