

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

AIE825 CYZG TO CYKG DH8-102 LRC / IFR 22/10-2024 Lbs
COMPUTED 18:34:03Z FOR ETD 20:00 Z PROGS 102212 CFDAO CFG INDEX
TKOF ALTN CYPX AIRB 20:00 Z CF29(W) 78

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

	FUEL	TIME	DIST	ARRIVE		WEIGHTS	LIMIT	
TAXI	100	0:05			OEW	23601	-----	
BURN/CYKG	727	0:34	122	20:34 Z	PYLD	2600	-----	PAX 10
ALTN/CYVP	973	1:00	246	21:34 Z	ZFW	26201	31000	
RES	700	1:02	MIN DIV	1673	FOB	3000	5678	
ADD/COMP	0	0:00			TXTW	29201	34110	
TANKER	500	0:34			TOW	29101	34010	
REQUIRED	3000	3:10			LGW	28374	33900	
PLAN FOD	2173	2:02						

INCREMENTAL BURN WITH 20KTS STRONGER HEADWIND: 73

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 CYVP	176	246	230	1:00	973
ALTN ROUTE - 1 DCT YVP DCT					
ALTERNATE - 2	0	0	0	0:00	0
ALTN ROUTE - 2					

ATIS: _____

SID :
CYZG: DCT

STAR:

CLEARANCE: _____

AVERAGE WIND 264/034 MXSH -NIL-
CYZG/FL130/ AVERAGE TEMP: ISA -9
LRC

TRIP FUEL CORRECTION TABLE

FL	W/C	TIME	FUEL	LRC	LRC	Per 10Kt	Per Ton
	Kts	Mins	Lbs	Mins	Lbs	Lbs	Lbs
190	51	30.0	699	30.0	699	35	24
170	39	31.0	711	31.0	711	36	16
150	37	32.0	717	32.0	717	36	16
>130	31	34.0	727	34.0	727	37	13<
110	29	34.0	738	34.0	738	37	12
90	29	34.0	751	34.0	751	38	13
70	28	34.0	769	34.0	769	39	14

WAYPOINT	AWY	TTR	DIS	DREM	MAGH	F/L	OAT	WIND	IAS	TAS	PFOB	AFOB	ZT
CYZG		FREQ		122	MAGC					GS	2900	EET	ETA
		745ft											
-TOC-		107	33	89	135	CLB	VAR	263/032	166	198	2666	....	11
31					129					227	2166	0:11	....
-FC1-		107	33	56	135	130	-23	263/032	166	198	2538	....	9
34					129					227	2038	0:20	....
-TOD-		109	25	31	140	130	-21	265/039	165	198	2443	....	6
34					133					227	1943	0:26	....
CYKG		109	31	0	139		VAR	266/035	---	200	2173	....	8
33		517ft			133					232	1673	0:34	....

Alternate CYVP DCT YVP DCT

-FC1-	DCT	152	127	119		230	-35	273/086	152	216	1511	....	33
31		112.50			176					247	1011	1:07	....
-FC2-	DCT	153	59	60		DSC	VAR	VAR/VAR	---	216	1347	....	13
23		112.50			176					254	848	1:20	....
YVP	DCT	154	59	1		DSC	VAR	VAR/VAR	---	229	1202	....	14
22		112.50			177					261	702	1:34	....
CYVP	DCT	116	1	0		DSC	VAR	VAR/VAR	---	229	1200	....	0
20					139					261	700	1:34	....

ICAO	NAME	WIND	FL	NM	MT	TIME	FUEL	---	BLOCK	---
CYFB	YFB IQALUIT	269/ 53	170	160	058	0:47	705	2:23	2232	
CYPX	YPX PUVIRNITUQ	267/ 65	200	182	266	1:05	939	2:41	2466	
CYPH	YPH INUKJUAK	264/ 93	240	262	251	1:33	1349	3:09	2876	
CYKL	YKL SCHEFFERVILLE	278/ 91	240	438	180	1:52	1604	3:28	3131	

Climb : 33 NM in 0:11 hrs 334 Lbs Descent: 31 NM in 0:08 hrs 270 Lbs

Take off Alternate CYPX DCT

-FC1-		201	78	69		160	-26	262/049	161	203	2399	....	30
30					223					175	959	0:30	....
CYPX		200	69	0		DSC	VAR	VAR/VAR	---	202	2141	....	22
26					219					184	700	0:52	....

ARR ATIS: _____

(FPL-AIE825-IS
-DH8A/M-SBDFGRY/LB1
-CYZG2000
-N0198F130 DCT
-CYKG0034 CYVP
-PBN/B2C2D2O2S2 SUR/CANMANDATE DOF/241022 REG/CFDAO
TALT/CYPX RMK/OPR AIR INUIT
-E/0310 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 AIE825

/// TAKEOFF DATA ///

APT PRWY POAT PWIND PQNH PMRTW FLP V1 VR V2 PTOW MFPTW
CYZG 21 2.0 000M00 29.33 3401 15 90 90 94 2910 3401

RMKS NONE

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

----- RUNWAY INFO -----
RWY LENGTH PMTOW EODP NOTES
03 3523 3401 DT H027
21 3523 3401 SPECIAL

----- SPECIAL ENG OUT DEPARTURE PROCEDURES -----
RWY CLB VIA REACHING OR TURN FRA HOLD
21 RWY END RT H020 1745

----- GRAVEL - FLAPS 15 - BLDS OFF - NO FLDS - NO ICING -----
03 21
3523 FT 3523 FT
OAT TRQ DT H027 SPECIAL
06 92.0 3450 A 91 3371 O 89
04 92.0 3450 A 91 3386 O 90
/ 02 92.0 3450 A 91 / 3401 O 90
00 92.0 3450 A 91 3415 O 90
-02 92.0 3450 A 91 3428 O 90
HW/10KT 0 0 24 1
TW/5KT -146 -8 -444 -9
BLDS ON -----

/// LANDING DATA ///

APT PRWY POAT PWIND PQNH PMRLW FLP PLDW
CYKG 33 2.0 000M00 29.92 3450 35 2837

RMKS NONE

RWY OAT WIND QNH MRLW FLP VREF PWR CONFIG/CONDITION

----- RUNWAY INFO -----
RWY LENGTH EOMAP NOTES
15 3520 DT H144
33 3520 SPECIAL

----- SPECIAL ENG OUT MISSED APPROACH PROCEDURES -----
RWY CLB VIA REACHING OR TURN FRA HOLD
33 1517 DT H324 2000

----- FLAPS 35 - 70PCT - BLEEDS OFF - NO ICING - NO ICE ACCUM -----
FLAP 35 - DRY
15 33
3520 FT/-1.11 3520 FT/ 1.11

OAT TRQ	DT H144	SPECIAL
06 90.0	3450 A	3450 A
04 90.0	3450 A	3450 A
/ 02 90.0	3450 A	/ 3450 A
00 90.0	3450 A	3450 A
-02 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

OAT TRQ	15	33
06 90.0	3450 A	3450 A
04 90.0	3450 A	3450 A
/ 02 90.0	3450 A	/ 3450 A
00 90.0	3450 A	3450 A
-02 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
2950	2129	2344
2900	2118	2332
2850	2107	2319
/ 2837	2104	2316
2800	2094	2306
2750	2077	2289
2700	2054	2264
HW/KT	-13	-14
TW/KT	41	45
ICE ACC	4	0

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

	VREF	VREF-ICE
LDW	DRY	DRY
2950	1491	1641
2900	1483	1632
2850	1475	1624
/ 2837	1473	1621
2800	1466	1614
2750	1454	1602
2700	1438	1584
HW/KT	-9	-10
TW/KT	29	32
ICE ACC	3	0

TAKEOFF AND LANDING REPORT AIE 825 CYZG-CYKG 22OCT24
TLR-1 SEQ-1001487838 22OCT24 1833Z

PAGE 3

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

	VREF	VREF-ICE
LDW	DRY	DRY
2950	2333	2710
2900	2308	2682
2850	2284	2654
/ 2837	2278	2647
2800	2260	2626
2750	2235	2597
2700	2211	2569
HW/KT	-14	-16
TW/KT	42	49

ICE ACC 4 0

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

	VREF	VREF-ICE
LDW	DRY	DRY
2950	1633	1897
2900	1616	1877
2850	1599	1858
/ 2837	1595	1853
2800	1582	1838
2750	1565	1818
2700	1548	1798
HW/KT	-10	-11
TW/KT	30	34
ICE ACC	3	0

END TAKEOFF AND LANDING REPORT AIE 825 CYZG-CYKG 22OCT24