

AIR INUIT OPERATIONAL FLIGHT PLAN
DXP# 866-661-8456/514-905-9401-OPT 2:

AIE825 CYZG TO CYKG DH8-102 LRC / IFR 03/06-2026 Lbs
COMPUTED 18:49:30Z FOR ETD 12:00 Z PROGS 060306 CFDAO CFG INDEX
TKOF ALTN AIRB 12:00 Z CF29(W) 77.7

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

	FUEL	TIME	DIST	ARRIVE		WEIGHTS	LIMIT	
TAXI	100	0:05			OEW	23640	-----	
BURN/CYKG	781	0:36	122	12:36 Z	PYLD	3700	-----	PAX 15
ALTN/CYVP	997	0:56	246	13:32 Z	ZFW	27340	31000	
RES	700	1:02	MIN DIV	1697	FOB	3000	5678	
CONT 5%	0	0:00			TXTW	30340	34600	
TANKER	422	0:28			TOW	30240	34500	
REQUIRED	3000	3:02			LGW	29459	33900	
PLAN FOD	2119	1:58						

INCREMENTAL BURN WITH 20KTS STRONGER HEADWIND: 77

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	174	246	250	0:56	997
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 335/018 MXSH -NIL-
CYZG/FL130/ AVERAGE TEMP: ISA -4
LRC

TRIP FUEL CORRECTION TABLE

FL	W/C	TIME	FUEL	LRC	LRC	Per 10Kt	Per Ton
	Kts	Mins	Lbs	Mins	Lbs	Lbs	Lbs
190	13	35.0	784	35.0	784	39	15
170	13	36.0	777	36.0	777	38	18
150	13	36.0	785	36.0	785	39	16
>130	13	36.0	781	36.0	781	38	17<
110	14	37.0	785	37.0	785	39	12
90	16	36.0	791	36.0	791	39	15
70	16	36.0	808	36.0	808	40	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	125	CLB	VAR	340/016	167	203	2642	....	12
31					127					212	2220	0:12	....
-FC1-		107	33	56	125	130	-13	340/016	167	203	2500	....	9
34					127					212	2078	0:21	....
-TOD-		109	27	29	129	130	-15	332/020	168	203	2389	....	7
34					131					212	1967	0:28	....
CYKG		109	29	0	129		VAR	328/021	---	200	2119	....	8
33		517ft			131					216	1697	0:36	....

Alternate CYVP DCT YVP DCT

-FC1-	DCT	152	127	119		250	-34	292/069	149	221	1403	....	30
31		112.50			174					269	982	1:06	....
-FC2-	DCT	153	59	60		DSC	VAR	VAR/VAR	---	222	1260	....	13
23		112.50			176					261	839	1:19	....
YVP	DCT	154	59	1		DSC	VAR	VAR/VAR	---	230	1124	....	13
22		112.50			177					279	702	1:32	....
CYVP	DCT	116	1	0		DSC	VAR	VAR/VAR	---	230	1121	....	0
20					139					279	700	1:32	....

ICAO	NAME	WIND	FL	NM	MT	TIME	FUEL	---	BLOCK	---
CYFB	YFB IQALUIT	340/ 28	170	160	056	0:51	784	2:29	2365	
CYPX	YPX PUVIRNITUQ	6/ 15	200	182	264	0:54	827	2:32	2408	
CYPH	YPH INUKJUAK	327/ 44	240	262	249	1:14	1130	2:52	2711	
CYKL	YKL SCHEFFERVILLE	313/ 47	240	438	178	1:50	1637	3:28	3218	

Climb : 33 NM in 0:12 hrs 358 Lbs Descent: 29 NM in 0:08 hrs 270 Lbs

ARR ATIS: _____

(FPL-AIE825-IS
 -DH8A/M-SBDFGRY/LB1
 -CYZG1200
 -N0203F130 DCT
 -CYKG0036 CYVP
 -PBN/B2C2D2O2S2 SUR/CANMANDATE DOF/260603 REG/CFDAO RMK/OPR
 AIR INUIT
 -E/0302 P/TBN R/VE J/J
 A/WHITE AND ORANGE
 C/)

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

END OF PPS FLIGHT LOG AIE825

/// TAKEOFF DATA ///

APT PRWY POAT PWIND PQNH PMRTW FLP V1 VR V2 PTOW MFPTW
CYZG 03 -10 000M00 29.72 3450 5 96 96 04 3024 3450

RMKS NONE

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

----- RUNWAY INFO -----
RWY LENGTH PMTOW EODP NOTES
03 3523 3450 DT H027
21 3523 3450 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 3450 A 91
-08 92.0 3450 A 91 3450 A 91
/-10 92.0 3450 A 91 / 3450 A 91
-12 92.0 3450 A 91 3450 A 91
-14 92.0 3450 A 91 3450 A 91
HW/10KT 0 0 0 0
TW/5KT 0 -3 -387 -8
BLDS ON -----

/// LANDING DATA ///

APT PRWY POAT PWIND PQNH PMRLW FLP PLDW
CYKG 32 -10 000M00 29.72 3450 35 2945

RMKS NONE

RWY OAT WIND QNH MRLW FLP VREF PWR CONFIG/CONDITION

----- RUNWAY INFO -----
RWY LENGTH EOMAP NOTES
14 3520 DT H144
32 3520 SPECIAL

----- SPECIAL ENG OUT MISSED APPROACH PROCEDURES -----
RWY CLB VIA REACHING OR TURN FRA HOLD
32 1517 DT H324 2000

----- FLAPS 35 - 70PCT - BLEEDS OFF - NO ICING - NO ICE ACCUM -----
FLAP 35 - DRY
14 32
3520 FT/-1.11 3520 FT/ 1.11

OAT TRQ	DT H144	SPECIAL
-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

OAT TRQ	14	32
-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
3050	2158	2376
3000	2147	2364
2950	2136	2351
/ 2945	2135	2350
2900	2124	2339
2850	2113	2326
2800	2100	2313
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
3050	1511	1663
3000	1503	1655
2950	1495	1646
/ 2945	1494	1645
2900	1487	1637
2850	1479	1628
2800	1470	1619
HW/KT	-9	-10
TW/KT	29	32
ICE ACC	2	0

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

	VREF	VREF-ICE
LDW	DRY	DRY
3050	2389	2776
3000	2365	2748
2950	2340	2719
/ 2945	2338	2717
2900	2316	2691
2850	2292	2663
2800	2267	2634
HW/KT	-14	-16
TW/KT	43	50

ICE ACC 4 0

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

	VREF	VREF-ICE
LDW	DRY	DRY
3050	1673	1943
3000	1655	1923
2950	1638	1904
/ 2945	1637	1902
2900	1621	1884
2850	1604	1864
2800	1587	1844
HW/KT	-10	-11
TW/KT	30	35
ICE ACC	3	0

END TAKEOFF AND LANDING REPORT AIE 825 CYZG-CYKG 03JUN26