

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

AIE853 CYVR TO CYXX DH8-102 MCR / IFR 23/10-2024 Lbs
COMPUTED 20:49:06Z FOR ETD 22:00 Z PROGS 102312 CFDAO CFG INDEX
TKOF ALTN AIRB 22:00 Z CF29(S) 77.3

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

	FUEL	TIME	DIST	ARRIVE	WEIGHTS	LIMIT	
TAXI	200	0:10			OEW 23533	-----	
BURN/CYXX	446	0:14	45	22:14 Z	PYLD 5800	-----	PAX 21
ALTN/CYVR	280	0:16	45	22:30 Z	ZFW 29333	31000	
RES	700	1:02	MIN DIV	980	FOB 3000	5213	
ADD/COMP	0	0:00			TXTW 32333	34700	
TANKER	1374	1:03			TOW 32133	34500	
REQUIRED	3000	2:35			LGW 31687	33900	
PLAN FOD	2354	1:18					

INCREMENTAL BURN WITH 20KTS STRONGER HEADWIND: 37

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 CYVR	271	45	80	0:16	280
ALTN ROUTE - 1 DCT					
ALTERNATE - 2	0	0	0	0:00	0
ALTN ROUTE - 2					

ATIS: _____

SID :
CYVR: DCT

STAR:

CLEARANCE: _____

AVERAGE WIND 276/018 MXSH -NIL-
CYVR/FL 0/ AVERAGE TEMP: ISA -3
MCR

TRIP FUEL CORRECTION TABLE

FL	W/C	TIME	FUEL	LRC	LRC	Per 10Kt	Per Ton
	Kts	Mins	Lbs	Mins	Lbs	Lbs	Lbs
170	15	17.0	456	15.0	484	19	8
150	18	16.0	447	15.0	471	19	4
130	18	16.0	441	15.0	455	19	6
>110	19	16.0	438	15.0	444	18	5<
90	0	N/A	0	N/A	0	0	N/A
70	0	N/A	0	N/A	0	0	N/A
50	0	N/A	0	N/A	0	0	N/A

WAYPOINT CYVR	AWY	TTR FREQ 13ft	DIS	DREM 45	MAGH MAGC	F/L	OAT	WIND	IAS	TAS GS	PFOB 2800	AFOB EET	ZT ETA
-TOC- 108		107	26	19	090 090	CLB	VAR	276/018	208	237 252	2602 1228 0:09	9
-TOD- 108		107	1	18	090 090	90	-7	276/015	208	237 252	2597 1223 0:09	0
CYXX 108		107 194ft	18	0	090 090		VAR	276/019	---	186 201	2354 980 0:14	5
Alternate CYVR DCT													
CYVR 108		288	45	0		80	VAR	VAR/VAR	---	235 220	2074 700 0:30	16

ICAO	NAME	WIND	FL	NM	MT	TIME	FUEL	---BLOCK---	
CYYJ	YYJ VICTORIA INTL	276/ 19	120	59	225	0:20	330	1:36	1676
CYQQ	YQQ COMOX	330/ 31	220	118	277	0:36	601	1:52	1947
CYKA	YKA KAMLOOPS	335/ 31	230	136	019	0:41	686	1:57	2032
CYYF	YYF PENTICTON	335/ 31	230	122	058	0:38	640	1:54	1986
CYLW	YLW KELOWNA	335/ 31	230	140	046	0:42	711	1:58	2057
CYWL	YWL WILLIAMS LAKE	311/ 35	240	201	346	0:59	971	2:15	2317
CYZT	YZT PORT HARDY	312/ 42	240	229	282	1:08	1118	2:24	2464

Climb : 26 NM in 0:09 hrs 398 Lbs Descent: 18 NM in 0:05 hrs 243 Lbs

ARR ATIS: _____

(FPL-AIE853-IS
 -DH8A/M-SBDFGRY/LB1
 -CYVR2200
 -N0237F090 DCT
 -CYXX0014 CYVR
 -PBN/B2C2D2O2S2 SUR/CANMANDATE DOF/241023 REG/CFDAO RMK/OPR
 AIR INUIT
 -E/0235 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 AIE853

/// TAKEOFF DATA ///

APT PRWY POAT PWIND PQNH PMRTW FLP V1 VR V2 PTOW MFPTW
 CYVR 08R 20.0 000M00 29.92 3450 5 96 96 04 3213 3434

RMKS NONE

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

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

RWY LENGTH PMTOW EODP NOTES
 08L 9941 3434 RT H140 NOTAMS C4086/24 C4522/24
 C5225/24
 08R 11500 3434 RT H140
 26L 11493 3434 LT H130
 26R 9941 3434 RT H280

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

			08L		08R		26L
			9941 FT		11500 FT		11493 FT
			RT H140		RT H140		LT H130
OAT	TRQ	FLAP	5		FLAP	5	FLAP
24	92.0	3450	A 97		3450	A 97	3450
22	92.0	3450	A 97		3450	A 97	3450
/ 20	92.0	3450	A 97	/	3450	A 97	/ 3450
18	92.0	3450	A 97		3450	A 97	3450
16	92.0	3450	A 97		3450	A 97	3450
HW/10KT		0	0		0	0	0
TW/5KT		0	0		0	0	0
BLDS ON		0	0		0	0	0

26R
 9941 FT
 RT H280

OAT	TRQ	FLAP	5
24	92.0	3450	A 97
22	92.0	3450	A 97
/ 20	92.0	3450	A 97
18	92.0	3450	A 97
16	92.0	3450	A 97
HW/10KT		0	0
TW/5KT		0	0
BLDS ON		0	0

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

			08L		08R		26L
			9941 FT		11500 FT		11493 FT
			RT H140		RT H140		LT H130
OAT	TRQ	FLAP	5		FLAP	5	FLAP
24	92.0	3450	A 89		3450	A 89	3450
22	92.0	3450	A 89		3450	A 89	3450
/ 20	92.0	3450	A 89	/	3450	A 89	/ 3450
18	92.0	3450	A 89		3450	A 89	3450
16	92.0	3450	A 89		3450	A 89	3450
HW/10KT		0	1		0	1	0
TW/5KT		0	-3		0	-3	0
BLDS ON		0	0		0	0	0

26R
 OAT TRQ FLAP 5
 24 92.0 3450 A 89
 22 92.0 3450 A 89

/ 20 92.0 3450 A 89
 18 92.0 3450 A 89
 16 92.0 3450 A 89
 HW/10KT 0 1
 TW/5KT 0 -3
 BLDS ON 0 0

/// LANDING DATA ///

APT PRWY POAT PWIND PQNH PMRLW FLP PLDW
 CYXX 07 20.0 000M00 29.92 3450 35 3168

RMKS NONE

 RWY OAT WIND QNH MRLW FLP VREF PWR CONFIG/CONDITION

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

RWY LENGTH EOMAP NOTES
 01 5328 SPECIAL
 07 9597 SPECIAL
 19 5328 RT H230
 25 9302 DT H250

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

RWY CLB VIA REACHING OR TURN FRA HOLD
 01 D13.7 HUH -800 LT H220 1194
 -USE ONLY IF HUH VORTAC OTS
 07 D11.9 HUH -400 RT H250 1194
 -USE ONLY IF HUH VORTAC OTS

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

	01	07	19	25
	5328 FT/ 0.26	9597 FT/ 0.28	5328 FT/-0.26	9302 /-0.28
OAT TRQ	SPECIAL	SPECIAL	RT H230	DT H250
24 90.0	3450 A	3450 A	3450 A	3450 A
22 90.0	3450 A	3450 A	3450 A	3450 A
/ 20 90.0	3450 A	/ 3450 A	/ 3450 A	/ 3450 A
18 90.0	3450 A	3450 A	3450 A	3450 A
16 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

	01	07	19	25
OAT TRQ				
24 90.0	3450 A	3450 A	3450 A	3450 A
22 90.0	3450 A	3450 A	3450 A	3450 A
/ 20 90.0	3450 A	/ 3450 A	/ 3450 A	/ 3450 A
18 90.0	3450 A	3450 A	3450 A	3450 A
16 90.0	3450 A	3450 A	3450 A	3450 A
HW/10KT	0	0	0	0
TW/10KT	0	0	0	0

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

	VREF	VREF-ICE
LDW	DRY	DRY
3300	2045	2253
3250	2026	2231
3200	2013	2216
/ 3168	2006	2209
3150	2002	2204
3100	1992	2193
3050	1982	2182
HW/KT	-12	-13
TW/KT	38	42

ICE ACC 3 0

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

	VREF	VREF-ICE
LDW	DRY	DRY
3300	1431	1577
3250	1418	1562
3200	1409	1551
/ 3168	1404	1546
3150	1402	1543
3100	1395	1535
3050	1387	1527
HW/KT	-8	-9
TW/KT	27	30
ICE ACC	2	0

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

	VREF	VREF-ICE
LDW	DRY	DRY
3300	2304	2677
3250	2282	2651
3200	2259	2625
/ 3168	2245	2609
3150	2237	2599
3100	2215	2573
3050	2192	2547
HW/KT	-13	-15
TW/KT	41	47
ICE ACC	3	0

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

	VREF	VREF-ICE
LDW	DRY	DRY
3300	1613	1874
3250	1597	1856
3200	1582	1837
/ 3168	1572	1826
3150	1566	1819
3100	1550	1801
3050	1535	1783
HW/KT	-9	-10
TW/KT	28	33
ICE ACC	2	0

END TAKEOFF AND LANDING REPORT AIE 853 CYVR-CYXX 23OCT24