

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

AIE853 CYVR TO CYXX DH8-314 MC900 / IFR 23/10-2024 Lbs
COMPUTED 20:46:07Z FOR ETD 22:00 Z PROGS 102312 CFEAI CFG INDEX
TKOF ALTN AIRB 22:00 Z CF45(S) 71.4

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

	FUEL	TIME	DIST	ARRIVE		WEIGHTS	LIMIT	
TAXI	200	0:10			OEW	27305	-----	
BURN/CYXX	492	0:14	45	22:14 Z	PYLD	11040	-----	PAX 45
ALTN/CYVR	327	0:16	45	22:30 Z	ZFW	38345	39500	
RES	800	1:02	MIN DIV	1127	FOB	2500	4347	
CONT 5%	0	0:00			TXTW	40845	43200	
TANKER	681	0:25			TOW	40645	43000	
REQUIRED	2500	1:57			LGW	40153	42000	
PLAN FOD	1808	1:18						

INCREMENTAL BURN WITH 20KTS STRONGER HEADWIND: 38

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	327
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
MC900

TRIP FUEL CORRECTION TABLE

FL	W/C	TIME	FUEL	LRC	LRC	Per	Per
	Kts	Mins	Lbs	Mins	Lbs	10Kt	Ton
						Lbs	Lbs
170	15	16.0	486	14.0	513	19	0
150	18	16.0	489	15.0	508	19	6
130	18	15.0	481	15.0	492	19	3
>110	19	15.0	486	15.0	489	19	6<
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 2300	AFOB EET	ZT ETA
-TOC- 108		107	18	27	090 090	CLB	VAR	276/018	222	253 268	2102 1421 0:06	6
-TOD- 108		107	7	20	090 090	90	-7	276/015	223	253 268	2057 1376 0:08	2
CYXX 108		107 194ft	20	0	090 090		VAR	276/019	---	171 186	1808 1127 0:14	6
Alternate CYVR DCT													
CYVR 108		288	45	0		80	VAR	VAR/VAR	---	250 235	1481 800 0:30	16

ICAO	NAME	WIND	FL	NM	MT	TIME	FUEL	---BLOCK---	
CYYJ	YYJ VICTORIA INTL	276/ 19	120	59	225	0:19	404	1:35	1896
CYQQ	YQQ COMOX	330/ 31	220	118	277	0:36	696	1:52	2188
CYKA	YKA KAMLOOPS	335/ 31	230	136	019	0:41	794	1:57	2286
CYYF	YYF PENTICTON	335/ 31	230	122	058	0:38	724	1:54	2216
CYLW	YLW KELOWNA	335/ 31	230	140	046	0:42	811	1:58	2303
CYWL	YWL WILLIAMS LAKE	311/ 35	240	201	346	0:59	1133	2:15	2625
CYZT	YZT PORT HARDY	312/ 42	240	229	282	1:09	1325	2:25	2817

Climb : 18 NM in 0:06 hrs 398 Lbs Descent: 20 NM in 0:06 hrs 249 Lbs

ARR ATIS: _____

(FPL-AIE853-IS
 -DH8C/M-SBDFGRY/LB1
 -CYVR2200
 -N0253F090 DCT
 -CYXX0014 CYVR
 -PBN/B2C2D2O2S2 SUR/CANMANDATE DOF/241023 REG/CFEAI RMK/OPR
 AIR INUIT
 -E/0157 P/TBN R/VE
 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 4300 5 10 10 16 4064 4249

RMKS NONE

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

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

RWY LENGTH PMTOW EODP NOTES
 08L 9941 4249 RT H140 NOTAMS C4086/24 C4522/24
 C5225/24
 08R 11500 4249 RT H140
 26L 11493 4249 LT H130
 26R 9941 4249 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	97.0	4300	A 11		4300	A 11	4300
22	97.0	4300	A 11		4300	A 11	4300
/ 20	97.0	4300	A 11	/	4300	A 11	/ 4300
18	97.0	4300	A 10		4300	A 10	4300
16	97.0	4300	A 10		4300	A 10	4300
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 97.0 4300 A 11
 22 97.0 4300 A 11
 / 20 97.0 4300 A 11
 18 97.0 4300 A 10
 16 97.0 4300 A 10
 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	97.0	4300	A 03		4300	A 03	4300
22	97.0	4300	A 03		4300	A 03	4300
/ 20	97.0	4300	A 03	/	4300	A 03	/ 4300
18	97.0	4300	A 02		4300	A 02	4300
16	97.0	4300	A 02		4300	A 02	4300
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 97.0 4300 A 03
 22 97.0 4300 A 03

/ 20 97.0 4300 A 03
 18 97.0 4300 A 02
 16 97.0 4300 A 02
 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 4276 35 4015

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 95.0	4276 C	4276 C	4276 C	4276 C
22 95.0	4276 C	4276 C	4276 C	4276 C
/ 20 95.0	4276 C	/ 4276 C	/ 4276 C	/ 4276 C
18 95.0	4276 C	4276 C	4276 C	4276 C
16 95.0	4276 C	4276 C	4276 C	4276 C
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 95.0	4276 C	4276 C	4276 C	4276 C
22 95.0	4276 C	4276 C	4276 C	4276 C
/ 20 95.0	4276 C	/ 4276 C	/ 4276 C	/ 4276 C
18 95.0	4276 C	4276 C	4276 C	4276 C
16 95.0	4276 C	4276 C	4276 C	4276 C
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
4150	2914	3209
4100	2892	3185
4050	2870	3161
/ 4015	2855	3144
4000	2848	3137
3950	2826	3113
3900	2804	3089
HW/KT	-15	-17
TW/KT	47	52

ICE ACC 3 0

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

	VREF	VREF-ICE
LDW	DRY	DRY
4150	2040	2246
4100	2024	2230
4050	2009	2213
/ 4015	1998	2201
4000	1994	2196
3950	1978	2179
3900	1963	2162
HW/KT	-11	-12
TW/KT	33	37
ICE ACC	2	0

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

	VREF	VREF-ICE
LDW	DRY	DRY
4150	2994	3477
4100	2971	3450
4050	2948	3424
/ 4015	2932	3405
4000	2925	3397
3950	2902	3370
3900	2878	3343
HW/KT	-15	-17
TW/KT	48	56
ICE ACC	4	0

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

	VREF	VREF-ICE
LDW	DRY	DRY
4150	2096	2434
4100	2080	2415
4050	2064	2397
/ 4015	2052	2384
4000	2048	2378
3950	2031	2359
3900	2015	2340
HW/KT	-11	-12
TW/KT	34	39
ICE ACC	3	0

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