XXX123 FAOR/JNB → FACT/CPT 01DEC26 B738 (B737-800) XXABC

O R TAMBO INTL – CAPE TOWN INTL · CI 20 @ FL360 · ALL WEIGHTS IN KG · Release 1 · Winds 01DEC 0000Z

ETE	Distance	Avg W/C	ETD	ETA	Cruise
1h53m	715NM	H023	08:00 SAST / 0600Z	09:53 SAST / 0753Z	FL360

FUEL & WEIGHTS (KG)

FUEL (KG)		TIME	WEIGHTS (KG)	EST	MAX
Taxi	230	-	Payload	16720	-
Destination	5166	1:53	ZFW	59200	62732
Contingency, 5 %	258	0:06	TOW	67455	79015
Alternate Fuel	1712	0:37	LW	62289	66361
Final Reserve	1119	0:30			
Min required	8485	3:06			
Extra	0	0:00			
Total	**8485**	**3:06**			

Fuel at take-off 8255 · at FACT 3089 · Extra: nil

CREW & LOAD

PIC Justin Case	
FO Roger Wilco	
Cabin crew	4
PAX 176	
Souls on board	182
Dispatch	Ops Desk

ROUTE

SID RW03L RAGUL1C · RAGUL UQ10 DUMDO UZ26 ERDAS · STAR -

ALTERNATES

ALTN	AIRFIELD	ICAO	FUEL	TIME	DIST	FL	ROUTE
ALTN 1	George	FAGG	1712	0h37m	216	250	N0378F250 OKTED UQ12 XUGOL UQ56 AXEMU APGUP
ALTN 2	Gqeberha	FAPE	2572	0h53m	380	350	N0431F350 OKTED UQ12 XUGOL UQ56 OKSET PEV

Alternate fuel in the fuel table is for ALTN 1. ALTN 2 is for information.

CHECKS

RVSM ALT 1 _____ ALT 2 _____ STBY _____

OUT ____ OFF ____ ON ____ IN ____

FUEL ON BOARD _____ PIC SIGNATURE _____

BLOCK TIME _____ FLIGHT TIME _____

ATC FLIGHT PLAN

```
(FPL-XXX123-IS
-B738/M-SDE2E3FGHIJ2J3J4J5M1RWXY/LB1D1
-FAOR0600
-N0444F360 RAGUL1C RAGUL UQ10 DUMDO UZ26 ERDAS
-FACT0153 FAGG FAPE
-PBN/A1B1C1D1L1O1S2 DOF/261201 REG/XXABC EET/FACA0105
 RMK/SAMPLE ONLY)
```

This sample shows a typical layout: a fuel table with times, weights with limits, crew and load, alternates with fuel, time, distance and flight level, a navigation log for the route and the alternates, and the ATC flight plan. Weather and NOTAMs are imported as separate documents. Use it to try I-FLT CARDS: import it, check the Verify page, and make cards.

NAVIGATION LOG – FAOR TO FACT · FL360 · 715 NM · 1:53

WAYPOINT	AIRWAY	MT	FL	WIND	W/C	TAS	GS	DIST	REM	LEG	ETE	EFOB	MORA	LAT	LONG	ATO	AFOB
FAOR								0	715	0:00	0:00	8255		S26:08.0	E028:14.5		
RAGUL	RAGU1C	262	CLB	352/015	T009	349	358	51	664	0:09	0:09	7321	89	S26:26.9	E027:34.7	____	____
UTEBA	UQ10	245	CLB	352/015	T009	349	358	42	622	0:07	0:16	6595	87	S26:57.2	E027:02.2	____	____
-TOC-	UQ10	246	CLB	352/015	T009	349	358	33	589	0:05	0:21	6076	87	S27:20.7	E026:36.2	____	____
APMIN	UQ10	246	360	279/048	H029	444	415	57	532	0:09	0:30	5727	75	S28:00.6	E025:51.5	____	____
EVESI	UQ10	248	360	289/052	H025	442	417	50	482	0:07	0:37	5455	74	S28:35.9	E025:11.2	____	____
EGNOM	UQ10	248	360	298/062	H022	441	419	198	284	0:28	1:05	4368	82	S30:54.1	E022:26.6	____	____
-TOD-	UQ10	252	360	290/072	H022	441	419	176	108	0:25	1:30	3397	88	S32:53.1	E019:53.9	____	____
NOKOX	UQ10	252	DSC	291/034	H037	313	289	13	95	0:04	1:34	3343	94	S33:01.2	E019:43.1	____	____
DUMDO	UQ10	252	DSC	291/034	H024	313	289	19	76	0:04	1:38	3290	94	S33:15.1	E019:26.3	____	____
ERDAS	UZ26	259	DSC	291/034	H024	313	289	16	60	0:03	1:41	3250	94	S33:24.8	E019:11.2	____	____
FACT	DCT	248	DSC	291/034	H024	313	289	60	0	0:12	1:53	3089	94	S33:58.3	E018:36.3	____	____

EFOB = estimated fuel on board after each leg, from take-off fuel 8255. W/C: H = headwind, T = tailwind (kt). Times are leg time and elapsed time from take-off.
Climb 126 NM in 0:21 using 2179 · Descent 108 NM in 0:23 using 308

Alternate 1 – FAGG George · FL250 · 216 NM · 0h37m · fuel 1712

WAYPOINT	AIRWAY	MT	FL	WIND	W/C	TAS	GS	DIST	REM	LEG	ETE	USED	MORA
OKTED	DCT	134	250	288/042	T042	378	420	60	156	0:11	0:11	509	74
XUGOL	UQ12	113	250	284/065	T061	376	437	31	125	0:04	0:15	694	74
AXEMU	UQ56	120	DSC	VAR/VAR	T062	376	438	60	65	0:10	0:25	1157	50
APGUP	DCT	106	DSC	VAR/VAR	T061	283	344	50	15	0:09	0:34	1573	36
FAGG	DCT	324	DSC	VAR/VAR	T061	283	344	15	0	0:03	0:37	1712	22

Alternate 2 – FAPE Gqeberha · FL350 · 380 NM · 0h53m · fuel 2572

WAYPOINT	AIRWAY	MT	FL	WIND	W/C	TAS	GS	DIST	REM	LEG	ETE	USED	MORA
OKTED	DCT	134	CLB	VAR/VAR	T076	315	391	60	320	0:09	0:09	432	74
XUGOL	UQ12	113	350	276/077	T075	431	506	31	289	0:05	0:14	672	74
AXEMU	UQ56	120	350	281/076	T075	431	506	60	229	0:07	0:21	1008	50
UVGUK	UQ56	120	350	285/076	T073	431	504	49	180	0:06	0:27	1296	36
OKSET	UQ56	120	DSC	VAR/VAR	T078	431	509	112	68	0:16	0:43	2063	38
PEV	DCT	105	DSC	VAR/VAR	T073	314	387	50	18	0:08	0:51	2447	52
PEV90	STAR	272	DSC	VAR/VAR	T073	314	387	9	9	0:01	0:52	2495	52
PEV57	STAR	092	DSC	VAR/VAR	T073	314	387	3	6	0:00	0:52	2510	19
PEV03	STAR	092	DSC	VAR/VAR	T073	314	387	5	1	0:01	0:53	2558	52
FAPE	STAR	088	DSC	VAR/VAR	T073	314	387	1	0	0:00	0:53	2572	52