

OPERATIONAL FLIGHT PLAN

NOTES AND CLEARANCE	FLIGHT TIMES						TOTALS		
	TACH OUT	TACH IN	BLOCK OFF	TAKE OFF	LANDING	BLOCK ON	BLOCK	A/B	
	FREQUENCIES AD				FREQUENCIES ENR				
	AIRPORT	TWR	ATIS		STATION	FREQUENCY			
	DEP								
	ARR								
	ALT								
	FUEL				MISCELLANEOUS DETAILS				
	POWER	ALTITUDE	TAS	FF	EXPECTED QNH		TRANSITION ALTITUDE		
	TOTAL FUEL ONBOARD:								

[illegible]

TOT

TOT

FLIGHT DETAILS			
DATE OF FLIGHT	A/C TYPE	A/C REGISTRATION	PILOT IN COMMAND

MASS AND BALANCE				FUEL CALCULATION			PERFORMANCE			
ITEM DESCRIPTION	MASS	ARM	MOMENT	PHASE	TIME	AMOUNT	TAKE OFF			
BEM				TAXI FUEL			TAKE OFF DISTANCE:		AT TOM:	
+ PILOTS				TRIP FUEL			TAKE OFF DISTANCE REQUIRED:		DEP AD:	
+ PASSENGERS				ROUTE RESERVE 10%			TODA:			
+ NOSE BAGGAGE				ALTERNATE 1			LANDING			
+ DE ICE FLUID				ALTERNATE 2			LANDING DISTANCE:		AT LM:	
+ FORWARD BAGGAGE				FINAL RESERVE			LANDING DISTANCE REQUIRED:		LDA ALT ____:	
+ REAR BAGGAGE				EXTRA FUEL			LDA:		LDA ALT ____:	
= ZERO FUEL MASS				MIN REQUIRED FUEL			SINGLE ENGINE PERFORMANCE (FOR ME OPERATIONS)			
+ MAIN FUEL				SURPLUS FUEL			MASS:	TEMP:	SERVICE CEILING:	
+ AUX FUEL				TOTAL FUEL ON BOARD			MASS:	TEMP:	SERVICE CEILING:	
- TAXI FUEL				DATA ABOVE CHECKED WITH POH/AFM						
= TOM										
- TRIP FUEL										
- TRIP DE ICE FLUID										
= LM										
GREY AREAS FOR DA42 OPERATIONS										

PIC SIGNATURE _____

CONVERSION TABLE			WEATHER PLANNING		NOTES AND FIGURES
1 IN	=	2,54 CM	TAKE OFF WX MINIMA:		
1 LBS	=	0,454 KG			
1 USG	=	3,785 L			
1 USG AVGAS 100LL	=	2,725 KG			
1 KG AVGAS 100LL	=	0,367 USG			
1 USG JET A1	=	3,066 KG			
1 KG JET A1	=	0,325 USG	LANDING WX MINIMA DEST:		
1 L TKS FLUID	=	1,1 KG			
					

